# Cherokee Christian Schools Standards for Effective Christian Teaching



Rev. 2014

System of rubrics based on Charlotte Danielson's Enhancing Professional Practice: A Framework for Teaching. Alexandria, VA: Association for Supervision and Curriculum Development, 1996; and her The Framework for Teaching: Evaluation Instrument (2013 edition). Princeton, NJ: The Danielson Group, 2013; used with permission. Also Timothy C. Evearitt's Christian Teacher Performance Instruments. Lookout Mountain, GA: Center for the Advancement of Christian Education, 1996; the Tennessee State Comprehensive Assessment-Summative Report Standards; and James H. Stronge Qualities of Effective Teachers (Alexandria, VA: Association for Supervision and Curriculum Development, 2002)

# **Domain I: Planning and Preparation** Component 1a: Demonstrating Knowledge of Content and Pedagogy in Planning

In order to guide student learning, teachers must have command of the subjects they teach. They must know which concepts and skills are central to a discipline and which are peripheral; they must know how the discipline has developed into the 21st century; they must understand how the Word of God applies to their discipline. Accomplished teachers understand the internal relationships within the disciplines they teach, knowing which concepts and skills are prerequisite to the understanding of others. They are also aware of typical student misconceptions in the discipline and work to dispel them. But knowledge of the content is not sufficient; in advancing student understanding, teachers must be familiar with the particular pedagogical approaches best suited to each discipline.

### Elements

- *Knowledge of content and the structure of the discipline* Every discipline has a dominant structure, with small components or strands, as well as central concepts and skills.
- *Knowledge of Prerequisite Relationships* Some disciplines for example, mathematics have important prerequisites; experienced teachers know what there are and how to use them in designing lessons and units.
- *Knowledge of Content-Related Pedagogy* Different disciplines have "signature pedagogies" that have developed over time and been found to be most effective in teaching.

- Lesson and unit plans that reflect important concepts in the discipline
- Lesson and unit plans that accommodate prerequisite relationships among concepts and skills
- Clear and accurate classroom explanations
- Accurate answers to students' questions
- Feedback to students that furthers learning
- Interdisciplinary connections in plans and practice
- Thinks through likely misconceptions that may occur during instruction and monitors students for these misconceptions

		Level of Pe	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive	The teacher consistently makes	The teacher is familiar with the	The teacher displays solid	The teacher displays extensive
Rubric	content errors or does not	important concepts in the	knowledge of the important	knowledge of the important
	correct content errors students	discipline but displays a lack of	concepts in the discipline and	concepts in the discipline and
	make. The teacher has no	awareness of how these	how these relate to one another.	how these relate both to one
	understanding of how Scripture	concepts relate to one another.	The teacher has a thorough	another and to other disciplines.
	applies to the content. The	The teacher has some	understanding of how Scripture	The teacher not only
	teacher displays little	understanding of a Biblical view	applies to the subject. The	understands how Scripture
	understanding of prerequisite	of the subject, but on a	teacher demonstrates accurate	applies to the subject, but
	knowledge important for student	superficial level. The teacher	understanding of prerequisite	continually seeks out further
	learning of the content. The	indicates some awareness of	relationships among topics. The	understanding in this area. The
	teacher displays little	prerequisite learning, although	teacher's plans and practice	teacher demonstrates
	understanding of the range of	such knowledge may be	reflect familiarity with a wide	understanding of prerequisite
	pedagogical approaches suitable	inaccurate or incomplete. The	range of effective pedagogical	relationships among topics and
	to student learning of the	teacher's plans and practice	approaches in the subject.	concepts and understands the
	content.	reflect a limited range of		link to necessary cognitive
		pedagogical approaches to the		structures that ensure student
		discipline or to the students, and		understanding. The teacher's
		does not use this knowledge to		plans and practice reflect
		avoid student misconceptions.		familiarity with a wide range of
				effective pedagogical
				approaches in the discipline and
				the ability to anticipate student
				misconceptions.

	3	rformance	r
Unsatisfactory	Basic	Proficient	Distinguished
<ul> <li>Critical Attributes</li> <li>The teacher makes content errors.</li> <li>The teacher makes no attempts to apply Scripture to the subject.</li> <li>The teacher does not consider prerequisite relationships when planning.</li> <li>The teacher's plans use inappropriate strategies for the discipline.</li> </ul>	<ul> <li>The teacher's understanding of the discipline is rudimentary.</li> <li>The teacher applies Scripture to the subject, but generally in superficial ways.</li> <li>The teacher's knowledge of prerequisite relationships is inaccurate or incomplete.</li> <li>Lesson and unit plans use limited instructional strategies, and some are not suitable to the content.</li> </ul>	<ul> <li>The teacher can identify important concepts of the discipline and their relationships to one another.</li> <li>The teacher can clearly explain how the Bible applies to the subject.</li> <li>The teacher provides clear explanations of the content.</li> <li>The teacher answers students' questions accurately and provides feedback that furthers their learning.</li> <li>Instructional strategies in unit and lesson plans are entirely suitable to the content.</li> </ul>	<ul> <li>The teacher cites intra- aninter-disciplinary content relationships.</li> <li>The teacher is constantly seeking for further ways to apply Scripture to the subject.</li> <li>The teacher's plans demonstrate awareness of possible student misconceptions and how they can be addressed.</li> <li>The teacher's plans reflect recent developments in content-related pedagogy.</li> </ul>

		erformance		
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>The teacher says, "The official language of Brazil is Spanish, just like other South American countries."</li> <li>The teacher says, "Learning math has nothing to do with the Bible; math is the same for everyone."</li> <li>The teacher says, "I don't understand why the math book has decimals in the same unit as fractions."</li> <li>The teacher has his students copy dictionary definitions each week to help them learn to spell difficult words.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher plans lessons on area and perimeter independently of one another, without linking the concepts together.</li> <li>The teacher uses Bible stories to pull out numbers for math story problems.</li> <li>The teacher plans to forge ahead with a lesson on addition with regrouping, even though a number of students have not fully grasped place value.</li> <li>The teacher always plans the same routine to study spelling: pretest on Monday, copy the words five times each on Tuesday and Wednesday, test on Friday.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher's plan for area and perimeter invites students to determine the shape that will yield the largest area for a given perimeter.</li> <li>The teacher has planned for several lessons which focus on a Biblical understanding of the subject.</li> <li>The teacher has realized her students are not sure how to use a compass, and so she plans to have them practice that skill before introducing the activity on angle measurement.</li> <li>The teacher plans to expand a unit on civics by having students simulate a court trial.</li> <li>Etc.</li> </ul>	<ul> <li>In a unit on 19<sup>th</sup>-century literature, the teacher incorporates information about the history of the same period.</li> <li>Before beginning a unit on the solar system, the teacher surveys the students on their beliefs about why it is hotter in the summer than in the winter.</li> <li>Etc.</li> </ul>

# **Domain I: Planning and Preparation** Component 1b: Demonstrating Knowledge of Students

Teachers don't teach content in the abstract; they teach it to students. In order to ensure student learning, therefore, teachers must know not only their content and its related pedagogy but also the students to whom they wish to teach that content. In ensuring student learning, teachers must understand what the Bible says about the students. In addition, teachers must appreciate what recent research in cognitive psychology has confirmed, namely, that students learn through active intellectual engagement with content. While there are patterns in cognitive, social, and emotional developmental stages typical of different age groups, students learn in their individual ways and may have gaps or misconceptions that the teacher needs to uncover in order to plan appropriate learning activities. In addition, students have lives beyond school—lives that include athletic and musical pursuits, activities in their neighborhoods, and family and cultural traditions. Students whose first language is not English, as well as students with other special needs, must be considered when a teacher is planning lessons and identifying resources to ensure that all students will be able to learn.

### Elements

- *Knowledge of child and adolescent development* Children learn differently at different stages of their lives.
- *Knowledge of the learning process -* Learning requires active intellectual engagement.
- *Knowledge of students' skills, knowledge, and language proficiency* What students are able to learn at any given time is influenced by their level of knowledge and skill.
- Knowledge of students' interests and cultural and denominational heritage Children's backgrounds influence their learning.
- Knowledge of students' special needs Children do not all develop in a typical fashion.

- Formal and informal information about students gathered by the teacher for use in planning instruction
- Student interests and needs learned by the teacher for use in planning
- Teacher participation in community cultural events
- Teacher-designed opportunities for families to share their heritages
- Database of students with special needs
- Considers student attention span when designing lessons
- Considers student learning styles when designing lessons

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The teacher displays minimal understanding of how students learn – and little knowledge of their varied approaches to learning, knowledge and skills, special needs, and interests and cultural/denominational heritage – and does not indicate that such knowledge is valuable.	The teacher displays generally Biblically-accurate knowledge of how students learn and of their varied approaches to learning, knowledge and skills, special needs, and interests and cultural/denominational heritages, yet may apply this knowledge not to individual students but to the class as a whole.	The teacher displays Biblical understanding of the active nature of student learning and attains information about levels of development for groups of students. The teacher also purposefully acquires knowledge from several sources about groups of students' varied approaches to learning, knowledge and skills, special needs, and interests and cultural/denominational heritages.	The teacher displays Biblical understanding of the active nature of student learning and acquires information about levels of development for individual students. The teacher also systematically acquires knowledge from several sources about individual students' varied approaches to learning, knowledge and skills, special needs, and interests and cultural/denominational heritages.
Critical Attributes	<ul> <li>The teacher does not understand child development characteristics and has unrealistic expectations for students.</li> <li>The teacher does not try to ascertain varied ability levels among students in the class.</li> <li>The teacher is not aware of students' interests or cultural/ denominational heritages.</li> <li>The teacher takes no responsibility to learn about students' medical or learning disabilities.</li> </ul>	<ul> <li>The teacher cites developmental theory but does not seek to integrate it into lesson planning.</li> <li>The teacher is aware of the different ability levels in the class but tends to teach to the "whole group."</li> <li>The teacher recognizes that students have different interests and cultural/ denominational backgrounds but rarely draws on their contributions or differentiates materials to accommodate those differences.</li> <li>The teacher is aware of medical issues and learning disabilities with some students but does not seek to understand the implications of that knowledge.</li> </ul>	<ul> <li>The teacher knows, for groups of students, their levels of cognitive development.</li> <li>The teacher is aware of the different cultural/ denominational groups in the class.</li> <li>The teacher has a good idea of the range of interests of students in the class.</li> <li>The teacher has identified "high," "medium," and "low" groups of students within the class.</li> <li>The teacher is well informed about students' cultural/ denominational heritages and incorporates this knowledge in lesson planning.</li> <li>The teacher is aware of the special needs represented by students in the class.</li> </ul>	<ul> <li>The teacher uses ongoing methods to assess students' skill levels and designs instruction accordingly.</li> <li>The teacher seeks out information from all students about their cultural/ denominational heritages.</li> <li>The teacher maintains a system of updated student records and incorporates medical and/or learning needs into lesson plans.</li> </ul>

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>The lesson plan includes a teacher presentation for an entire 30-minute period to a group of 7-year-olds.</li> <li>The teacher plans give her first grade struggling readers the same reading assignment as she gives her proficient readers.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher's lesson plan has the same assignment for the entire class in spite of the fact that one activity is beyond the reach of some students.</li> <li>In the unit on Mexico, the teacher has not incorporated perspectives from the Mexican- American children in the class.</li> <li>Lesson plans make only peripheral reference to students' interests.</li> <li>The teacher knows that some of her students have approved learning modifications, but she hasn't read them yet.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher creates an assessment of students' levels of cognitive development.</li> <li>The teacher examines previous years' cumulative folders to ascertain the proficiency levels of groups of students in the class.</li> <li>The teacher administers a student interest survey at the beginning of the school year.</li> <li>The teacher plans activities using his knowledge of students' interests.</li> <li>The teacher knows that five of her students are in the Garden Club; she plans to have them discuss horticulture as part of the next biology lesson.</li> <li>The teacher plans to ask her Spanish-speaking students to discuss their ancestry as part of their social studies unit on South America.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher plans his lesson with three different follow-up activities, designed to meet the varied ability levels of his students.</li> <li>The teacher plans to provide multiple project options; each student will select the project that best meets his or her individual approach to learning.</li> <li>Thee teacher encourages students to be aware of their individual reading levels and make independent reading choices that will be challenging but not too difficult.</li> <li>The teacher attends the local Mexican heritage day, meeting several of his students' extended family members.</li> <li>The teacher regularly creates adapted assessment materials for several students with learning disabilities.</li> <li>Etc.</li> </ul>

# **Domain I: Planning and Preparation** Component 1c: Selecting Instructional Outcomes

Teaching is a purposeful activity; even the most imaginative activities are directed toward certain desired learning. Therefore, establishing instructional outcomes entails identifying exactly what students will be expected to learn; the outcomes describe not what students will *do*, but what they will *learn*. The instructional outcomes should reflect important learning and must lend themselves to various forms of assessment through which all students will be able to demonstrate their understanding of the content. Insofar as the outcomes determine the instructional activities, the resources used, their suitability for diverse learners, and the methods of assessment employed, they hold a central place in domain 1.

Learning outcomes may be of a number of different types: factual and procedural knowledge, conceptual understanding, thinking and reasoning skills, and collaborative and communication strategies. In addition, some learning outcomes refer to dispositions; it's important not only that students learn to read but also, educators hope, that they will *like* to read. In addition, experienced teachers are able to link their learning outcomes with outcomes both within their discipline and in other disciplines.

### Elements

- *Value, sequence, and alignment* Outcomes represent significant learning in the discipline reflecting Biblical priorities and, where appropriate, generally-recognized standards.
- Clarity Outcomes must refer to what students will learn, not what they will do, and must permit viable methods of assessment.
- Balance Outcomes should reflect different types of learning, such as knowledge, conceptual understanding, and thinking skills.
- Suitability for diverse students Outcomes must be appropriate for all students in the class.

- Outcomes of a challenging cognitive level
- Statements of student learning, not student activity
- Outcomes central to the discipline and related to those in other disciplines
- Outcomes permitting assessment of student attainment
- Outcomes differentiated for students of varied ability
- Develops objectives, questions, and activities that reflect higher and lower level cognitive skills as appropriate for the content and the students

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The outcomes represent low expectations for students and lack of rigor, and not all of these outcomes reflect important learning in the discipline. They are stated as student activities, rather than as outcomes for learning. Outcomes reflect only one type of learning and only one discipline or strand and are suitable for only some students.	Outcomes represent moderately high expectations and rigor. Some reflect important learning in the discipline and consist of a combination of outcomes and activities. Outcomes reflect several types of learning, but the teacher has made no effort at coordination or integration. Outcomes, based on global assessments of student learning, are suitable for most of the students in the class.	Most outcomes represent rigorous and important learning in the discipline and are clear, are written in the form of student learning, and suggest viable methods of assessment. Outcomes reflect several different types of learning and opportunities for coordination, and they are differentiated, in whatever way is needed, for different groups of students.	All outcomes represent high- level learning in the discipline. They are clear, are written in the form of student learning, and permit viable methods of assessment. Outcomes reflect several different types of learning and, where appropriate, represent both coordination and integration. Outcomes are differentiated, in whatever way is needed, for individual students.
Critical Attributes	<ul> <li>Outcomes lack rigor.</li> <li>Outcomes do not represent important learning in the discipline.</li> <li>Outcomes are not clear or are stated as activities.</li> <li>Outcomes are not suitable for many students in the class.</li> </ul>	<ul> <li>Outcomes represent a mixture of low expectations and rigor.</li> <li>Some outcomes reflect important learning in the discipline.</li> <li>Outcomes are suitable for most of the class.</li> </ul>	<ul> <li>Outcomes represent high expectations and rigor.</li> <li>Outcomes are related to "big ideas" of the discipline.</li> <li>Outcomes are written in terms of what students will learn rather than do.</li> <li>Outcomes represent a range of types: factual knowledge, conceptual understanding, reasoning, social interaction, management, and communication.</li> <li>Outcomes, differentiated where necessary, are suitable to groups of students in the class.</li> </ul>	<ul> <li>The teacher's plans reference curricular frameworks or blueprints to ensure accurate sequencing.</li> <li>The teacher connects outcomes to previous and future learning.</li> <li>Outcomes are differentiated to encourage individual students to take educational risks.</li> </ul>

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>A learning outcome for a fourth-grade class is to make a poster illustrating a poem.</li> <li>All the outcomes for a ninth-grade history class are based on demonstrating factual knowledge.</li> <li>The topic of the social studies unit involves the concept of revolutions, but the teacher expects his students to remember only the important dates of battles.</li> <li>None of the science outcomes deals with the students' reading, understanding, or interpretation of the text.</li> <li>Etc.</li> </ul>	<ul> <li>Outcomes consist of understanding the relationship between addition and multiplication and memorizing facts.</li> <li>The reading outcomes are written with the needs of the "middle" group in mind; however, the advanced students are bored, and some lower- level students are struggling.</li> <li>Most of the English Language Arts outcomes are based on narrative.</li> <li>Etc.</li> </ul>	<ul> <li>One of the learning outcomes is for students to "appreciate the aesthetics of 18<sup>th</sup>-century English poetry."</li> <li>The outcomes for the history unit include some factual information, as well as a comparison of the perspectives of different groups in the run- up to the Revolutionary War.</li> <li>The learning outcomes include students defending their interpretation of the story with citations from the text.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher encourages his students to set their own goals; he provides them a taxonomy of challenge verbs to help them strive to meet the teacher's higher expectations of them.</li> <li>Students will develop a concept map that links previous learning goals to those they are currently working on.</li> <li>Some students identify additional learning.</li> <li>The teacher reviews the project expectations and modifies some goals to be in line with students' particular needs.</li> <li>One of the outcomes for a social studies unit addresses students analyzing the speech of a political candidate for accuracy and logical consistency.</li> <li>Etc.</li> </ul>

# **Domain I: Planning and Preparation** Component 1d: Designing Student Assessments

Good teaching requires both assessment *of* learning and assessment *for* learning. Assessments *of* learning ensure that teachers know that students have learned the intended outcomes. These assessments must be designed in such a manner that they provide evidence of the full range of learning outcomes; that is, the methods needed to assess reasoning skills are different from those for factual knowledge. Furthermore, such assessments may need to be adapted to the particular needs of individual students; an ESL student, for example, may need an alternative method of assessment to allow demonstration of understanding. Assessment *for* learning enables a teacher to incorporate assessments directly into the instructional process and to modify or adapt instruction as needed to ensure student understanding. Such assessments, although used during instruction, must be designed as part of the planning process. These formative assessment strategies are ongoing and may be used by both teachers and students to monitor progress toward understanding the learning outcomes.

#### Elements

- Congruence with instructional outcomes Assessments must match learning expectations.
- Criteria and standards Expectations must be clearly defined.
- Design of formative assessments Assessments for learning must be planned as part of the instructional process.
- Use for planning Results of assessment guide future planning.

- Lesson plans indicating correspondence between assessments and instructional outcomes
- Assessment types suitable to the style of outcome
- Variety of performance opportunities for students
- Modified assessments available for individual students as needed
- Expectations clearly written with descriptors for each level of performance
- Formative assessments designed to inform minute-to-minute decision making by the teacher during instruction

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	Assessment procedures are not congruent with instructional outcomes and lack criteria by which student performance will be assessed. The teacher has no plan to incorporate formative assessment in the lesson or unit.	Assessment procedures are partially congruent with instructional outcomes. Assessment criteria and standards have been developed, but they are not clear. The teacher's approach to using formative assessment is rudimentary, including only some of the instructional outcomes.	All the instructional outcomes may be assessed by the proposed assessment plan; assessment methodologies may have been adapted for groups of students. Assessment criteria and standards are clear. The teacher has a well-developed strategy for using formative assessment and has designed particular approaches to be used.	All the instructional outcomes may be assessed by the proposed assessment plan, with clear criteria for assessing student work. The plan contains evidence of student contribution to its development. Assessment methodologies have been adapted for individual students as the need has arisen. The approach to using formative assessment is well designed and includes student as well as teacher use of the assessment information.
Critical Attributes	<ul> <li>Assessments do not match instructional outcomes.</li> <li>Assessments lack criteria.</li> <li>No formative assessments have been designed.</li> <li>Assessment results do not affect future plans.</li> </ul>	<ul> <li>Only some of the instructional outcomes are addressed in the planned assessments.</li> <li>Assessment criteria are vague.</li> <li>Plans refer to the use of formative assessments, but they are not fully developed.</li> <li>Assessment results are used to design lesson plans for the whole class, not individual students.</li> </ul>	<ul> <li>All the learning outcomes have a method for assessment.</li> <li>Assessment types match learning expectations.</li> <li>Plans indicate modified assessments when they are necessary for some students.</li> <li>Assessment criteria are clearly written.</li> <li>Plans include formative assessments to use during instruction.</li> <li>Lesson plans indicate possible adjustments based on formative assessment data.</li> </ul>	<ul> <li>Assessments provide opportunities for student choice.</li> <li>Students participate in designing assessments for their own work.</li> <li>Teacher-designed assessments are authentic, with real-world application as appropriate.</li> <li>Students develop rubrics according to teacher- specified learning objectives.</li> <li>Students are actively involved in collecting information from formative assessments and provide input.</li> </ul>

	Level of Performance				
	Unsatisfactory	Basic	Proficient	Distinguished	
Possible Examples	<ul> <li>The teacher marks papers on the foundation of the U.S. Constitution mostly on grammar and punctuation; for every mistake, the grade drops from an A to a B, a B to a C, etc.</li> <li>The teacher says, "What's the difference between formative assessment and the test I give at the end of the unit?"</li> <li>The teacher says, "The district gave me this entire curriculum to teach, so I just have to keep moving."</li> <li>Etc.</li> </ul>	<ul> <li>The district goal for the unit on Europe is for students to understand geopolitical relationships; the teacher plans to have the students memorize all the country capitals and rivers.</li> <li>The plan indicates that the teacher will pause to "check for understanding" but does not specify a clear process for accomplishing that goal.</li> <li>A student asks, "If half the class passed the test, why are we all reviewing the material again?"</li> <li>Etc.</li> </ul>	<ul> <li>The teacher knows that his students will have to write a persuasive essay on the state assessment; he plans to provide them with experiences developing persuasive writing as preparation.</li> <li>The teacher has worked on a writing rubric for her research assessment; she has drawn on multiple sources to be sure the levels of expectation will be clearly defined.</li> <li>The teacher creates a short questionnaire to distribute to his students at the end of class; using their responses, he will organize the students into different groups during the next lesson's activities.</li> <li>Employing the formative assessment of the previous morning's project, the teacher plans to have five students to reinforce the previous morning's concept.</li> </ul>	<ul> <li>To teach persuasive writing, the teacher plans to have his class research and write to the principal on an issue that is important to the students: the use of cell phones in class.</li> <li>The students will write a rubric for their final project on the benefits of solar energy; the teacher has shown them several sample rubrics, and they will refer to those as they create a rubric of their own.</li> <li>After the lesson the teacher plans to ask students to rate their understanding on a scale of 1 to 5; the students know that their rating will indicate their activity for the next lesson.</li> <li>The teacher has developed a routine for her class; students know that if they are struggling with a math concept, they sit in a small group with her during workshop time.</li> <li>Etc.</li> </ul>	

# **Domain I: Planning and Preparation** Component 1e: Demonstrating Knowledge of Resources

Student learning is enhanced by a teacher's skillful use of resources. Some of these are provided by the school as "official" materials; others are secured by teachers through their own initiative. Resources fall into several different categories: those used in the classroom by students, those available beyond the classroom walls to enhance student learning, resources for teachers to further their own professional knowledge and skill, and resources that can provide noninstructional assistance to students. Teachers recognize the importance of discretion in the selection of resources, selecting those that align directly with the learning outcomes and will be of most use to the students. Accomplished teachers also ensure that the selection of materials and resources is appropriately challenging for every student; texts, for example, are available at various reading levels to make sure all students can gain full access to the content and successfully demonstrate understanding of the learning outcomes. Furthermore, expert teachers look beyond the school for resources to bring their subjects to life and to assist students who need help in both their academic and nonacademic lives.

### Elements

- *Resources for classroom use* Materials must align with learning outcomes.
- Resources to extend content knowledge and pedagogy Materials that can further teachers' professional knowledge must be available.
- Resources for students Materials must be appropriately challenging.

- Materials provided by the district
- Materials provided by professional organizations
- A range of texts
- Internet resources
- Community resources
- Ongoing participation by the teacher in professional education courses or professional groups
- Guest speakers

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The teacher is unaware of resources to assist student learning beyond materials provided by the school, nor is the teacher aware of resources for expanding one's own professional skill.	The teacher displays some awareness of resources beyond those provided by the school for classroom use and for extending one's professional skill but does not seek to expand this knowledge.	The teacher displays awareness of resources beyond those provided by the school, including those on the internet, for classroom use and for extending one's professional skill, and seeks out such	The teacher's knowledge of resources for classroom use and for extending one's professional skill is extensive, including those available through the school, in the community, through professional organizations and
Critical Attributes	<ul> <li>The teacher uses only school-provided materials, even when more variety would assist some students.</li> <li>The teacher does not seek out resources available to expand her own skills.</li> <li>Although the teacher is aware of some student needs, he does not inquire about possible resources.</li> </ul>	<ul> <li>The teacher uses materials in the school library but does not search beyond the school for resources.</li> <li>The teacher participates in content-area workshops offered by the school but does not pursue other professional development.</li> <li>The teacher locates materials and resources for students that are available through the school but does not pursue any other avenues.</li> </ul>	<ul> <li>resources.</li> <li>Texts are at varied levels.</li> <li>Texts are supplemented by guest speakers and field experiences.</li> <li>The teacher facilitates the use of internet resources.</li> <li>Resources are multidisciplinary.</li> <li>The teacher expands her knowledge through professional learning groups and organizations.</li> <li>The teacher pursues options offered by universities.</li> <li>The teacher provides lists of resources outside the classroom for students to draw on.</li> </ul>	<ul> <li>universities, and on the internet.</li> <li>Texts are matched to student skill level.</li> <li>The teacher has ongoing relationships with colleges and universities that support student learning.</li> <li>The teacher maintains a log of resources for student reference.</li> <li>The teacher purposes apprenticeships to increase discipline knowledge.</li> <li>The teacher facilitates student contact with resources outside the classroom.</li> </ul>

	Level of Performance			
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>For their unit on China, the students find all of their information in the school-supplied textbook.</li> <li>The teacher is not sure how to teach fractions but doesn't know how he's expected to learn it by himself.</li> <li>A student says, "It's too bad we can't go to the nature center when we're doing our unit on the environment."</li> <li>In the literacy classroom the teacher has provided only narrative works.</li> <li>Etc.</li> </ul>	<ul> <li>For a unit on ocean life, the teacher really needs more books, but the school library has only three for him to borrow. He does not seek out others from the public library.</li> <li>The teacher knows she should learn more about literacy development, but the school offered only one professional development day last year.</li> <li>The teacher thinks his students would benefit from hearing about health safety from a professional; he contacts the school nurse to visit his classroom.</li> <li>In the second-grade math class, the teacher misuses base 10 blocks in showing students how to represent numbers.</li> </ul>	<ul> <li>The teacher provides her fifth graders a range of nonfiction texts about the American Revolution so that regardless of their reading level, all students can participate in the discussion of important concepts.</li> <li>The teacher takes an online course on literature to expand her knowledge of great American writers.</li> <li>The ELA lesson includes a wide range of narrative and informational reading materials.</li> <li>The teacher distributes a list of summer reading materials that will help prepare his eighth graders' transition to high school.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher is not happy with the out-of-date textbook; his students will critique it and write their own material for social studies.</li> <li>The teacher spends the summer at Dow Chemical learning more about current research so that she can expand her knowledge base for teaching chemistry.</li> <li>The teacher matches students in her Family and Consumer Science class with local businesses; the students spend time shadowing employees to understand how their classroom skills might be used on the job.</li> <li>Etc.</li> </ul>

# **Domain I: Planning and Preparation** Component 1f: Designing Coherent Instruction

Designing coherent instruction is the heart of planning, reflecting the teacher's knowledge of content and of the students in the class, the intended outcomes of instruction, and the available resources. Such planning requires that educators have a clear understanding of the school expectations for student learning and the skill to translate these into a coherent plan. It also requires that teachers understand the characteristics of the students they teach and the active nature of student learning. Educators must determine how best to sequence instruction in a way that will advance student learning through the required content. Furthermore, such planning requires the thoughtful construction of lessons that appropriately demonstrate the integration of Scripture into the lesson material, and which contain cognitively engaging learning activities, the incorporation of appropriate resources and materials, and the intentional grouping of students. Proficient practice in this component recognizes that a well-designed instruction plan addresses the learning needs of various groups of students; one size does not fit all. At the distinguished level, the teacher plans instruction that takes into account the specific learning needs of each student and solicits ideas from students on how best to structure the learning.

#### Elements

- Learning activities Instruction is designed to engage students and advance them through the content.
- Instructional materials and resources Aids to instruction are appropriate to the learning needs of the students.
- Instructional groups Teachers intentionally organize instructional groups to support student learning.
- Lesson and unit structure Teachers produce clear and sequenced lesson and unit structures to advance student learning.

- Lessons that support instructional outcomes and reflect important concepts
- Instructional maps that indicate relationships to prior learning
- Activities that represent high-level thinking
- Opportunities for student choice
- Use of varied resources
- Thoughtfully planned learning groups
- Structured lesson plans
- Carefully links learning objectives and activities
- Organizes content for effective presentation
- Employs different techniques and instructional strategies, such as hands-on learning

		Level of P	erformance		
	Unsatisfactory	Basic	Proficient	Distinguished	
Descriptive Rubric	Learning activities are poorly aligned with the instructional outcomes, do not follow an organized progression, are not designed to engage students in active intellectual activity, and have unrealistic time allocations. Instructional groups are not suitable to the activities and offer no variety. There is no consideration of Biblical teaching examples and philosophy.	Some of the learning activities and materials are aligned with the instructional outcomes and represent moderate cognitive challenge, but with no differentiation for different students. Instructional groups partially support the activities, with some variety. The lesson or unit has a recognizable structure; but the progression of activities is uneven, with only some reasonable time allocations. Some use of Biblical teaching examples and philosophy is evident.	Most of the learning activities are aligned with the instructional outcomes and follow an organized progression suitable to groups of students. The learning activities have reasonable time allocations; they represent significant cognitive challenge, with some differentiation for different groups of students and varied use of instructional groups. An understanding of Biblical examples and philosophy is evident in the use of various activities.	The sequence of learning activities follows a coherent sequence, is aligned to instructional goals, and is designed to engage students in high-level cognitive activity. These are appropriately differentiated for individual learners. Instructional groups are varied appropriately, with some opportunity for student choice. Biblical examples and philosophy are thoroughly woven into the selection of learning activities.	
Critical Attributes	<ul> <li>Learning activities are boring and/or not well aligned to the instructional goals.</li> <li>Materials are not engaging or do not meet instructional outcomes.</li> <li>Instructional groups do not support learning.</li> <li>Lesson plans are not structured or sequenced and are unrealistic in their expectations.</li> <li>There are no considerations of Biblical examples and philosophy in planning.</li> </ul>	<ul> <li>Learning activities are moderately challenging.</li> <li>Learning resources are suitable, but there is limited variety.</li> <li>Instructional groups are random, or they only partially support objectives.</li> <li>Lesson structure is uneven or may be unrealistic about time expectations.</li> </ul>	<ul> <li>Learning activities are matched to instructional outcomes.</li> <li>Activities provide opportunity for higher-level thinking.</li> <li>The teacher provides a variety of appropriately challenging materials and resources.</li> <li>Instructional student groups are organized thoughtfully to maximize learning and build on students' strengths.</li> <li>The plan for the lesson or unit is well structured, with reasonable time allocations.</li> </ul>	<ul> <li>Activities permit student choice.</li> <li>Learning experiences connect to other disciplines.</li> <li>The teacher provides a variety of appropriately challenging resources that are differentiated for students in the class.</li> <li>Lesson plans differentiate for individual student needs.</li> <li>Lesson plans explicitly and consistently demonstrate an understanding of Biblical teaching examples and philosophy in their design.</li> </ul>	

		Level of Performance				
	Unsatisfactory	Basic	Proficient	Distinguished		
Possible Examples	<ul> <li>After his ninth graders have memorized the parts of the microscope, the teacher plans to have them fill in a worksheet.</li> <li>The teacher plans to use a 15-year-old textbook as the sole resource for a unit on communism.</li> <li>The teacher organizes her class in rows, seating the students alphabetically; she plans to have students work all year in groups of four based on where they are sitting.</li> <li>The teacher's lesson plans are written on sticky notes in his gradebook; they indicate: lecture, activity, or test, along with page numbers in the text.</li> <li>Etc.</li> </ul>	<ul> <li>After a mini-lesson, the teacher plans to have the whole class play a game to reinforce the skill she taught.</li> <li>The teacher finds an atlas to use as a supplemental resource during the geography unit.</li> <li>The teacher always lets students self-select a working group because they behave better when they can choose whom to sit with.</li> <li>The teacher's lesson plans are well formatted, but the timing for many activities is too short to actually cover the concepts thoroughly.</li> <li>The plan for the ELA lesson includes only passing attention to students' citing evidence from the text for their interpretation of the short story.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher reviews her learning activities with a reference to high-level "action verbs" and rewrites some of the activities to increase the challenge level.</li> <li>The teacher creates a list of historical fiction titles that will expand her students' knowledge of the age of exploration.</li> <li>The teacher plans for students to complete a project in small groups; he carefully selects group members by their reading level and learning style.</li> <li>The teacher reviews lesson plans with her principal; they are well structured, with pacing times and activities clearly indicated.</li> <li>The fourth-grade math unit plan focuses on the key concepts for that level.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher's unit on ecosystems lists a variety of challenging activities in a menu; the students choose those that suit their approach to learning.</li> <li>While completing their projects, the students will have access to a wide variety of resources that the teacher has coded by reading level so that students can make the best selections.</li> <li>After the cooperative group lesson, the students will reflect on their participation and make suggestions.</li> <li>The lesson plan clearly indicates the concepts taught in the last few lessons; the teacher plans for his students to link the current lesson outcomes to those they previously learned.</li> <li>The teacher has contributed to a curriculum map that organizes the ELA Common Core State Standards in tenth grade into a coherent curriculum.</li> </ul>		

# **Domain II: Assisting Parents** Component 2: Communicating with Families

Although the ability of families to participate in their child's learning varies widely because of other family or job obligations, it is the responsibility of teachers to provide opportunities for them to understand both the instructional program and their child's progress. This is based on the Biblical teaching that parents are primarily responsible for the education of their children (Deuteronomy 6). Teachers establish relationships with families by communicating to them about the instructional program, conferring with them about individual students, and inviting them to be part of the educational process itself. The level of family participation and involvement tends to be greater at the elementary level, when young children are just beginning school. However, the importance of regular communication with families of adolescents cannot be overstated. A teacher's effort to communicate with families conveys the teacher's essential caring, valued by families of students of all ages.

### Elements

- Communication skills The teacher understands and practices effective methods of communication with parents.
- Information about the instructional program The teacher frequently provides information to families about the instructional program.
- Information about individual students The teacher frequently provides information to families about students' individual progress.
- *Engagement of families in the instructional program* The teacher frequently and successfully offers engagement opportunities to families so that they can participate in the learning activities.

- Frequent and culturally appropriate information sent home regarding the instructional program and student progress
- Two-way communication between the teacher and families
- Frequent opportunities for families to engage in the learning process

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The teacher exhibits many poor communication skills and/or uses inappropriate grammar and vocabulary; the teacher provides little information about the instructional program to families; the teacher's communication about students' progress is minimal. The teacher does not respond, or responds insensitively, to parental concerns. Student confidentiality may be violated.	The teacher makes sporadic attempts to communicate with families about the progress of individual students but does not attempt to engage families in the instructional program. Moreover, the communication that does take place may not always be culturally sensitive to those families, or may occasionally use inappropriate grammar and vocabulary.	The teacher provides frequent and appropriate information to families about the instructional program and conveys information about individual student progress (while upholding student confidentiality) in a culturally sensitive manner. The teacher makes some attempts to engage families in the instructional program. The teacher regularly uses proper communication skills, with consistently appropriate grammar and vocabulary.	The teacher models effective culturally sensitive communication strategies with parents, eliciting their input and strategies as well. The teacher communicates frequently with families, with students contributing to the communication. The teacher responds to family concerns with professional and cultural sensitivity. The teacher's efforts to engage families in the instructional program are frequent and successful.
Critical Attributes	<ul> <li>Poor communication skills (e.g., lack of eye contact, failure to listen, poor body language, poor enunciation)</li> <li>Little or no information regarding the instructional program is available to parents.</li> <li>Families are unaware of their children's progress.</li> <li>Family engagement activities are lacking.</li> <li>There is some culturally inappropriate communication.</li> </ul>	<ul> <li>School-created materials about the instructional program are sent home.</li> <li>The teacher sends home infrequent or incomplete information about the instructional program.</li> <li>The teacher maintains a school-required gradebook but does little else to inform families about student progress.</li> <li>Some of the teacher's communications are inappropriate to families' cultural norms, or contain grammatical errors.</li> </ul>	<ul> <li>The teacher regularly makes information about the instructional program available.</li> <li>The teacher regularly sends home information about student progress.</li> <li>The teacher develops activities designed to engage families successfully and appropriately in their children's learning.</li> <li>Most of the teacher's communications are grammatically correct and are appropriate to families' cultural norms.</li> </ul>	<ul> <li>Students regularly develop materials to inform their families about the instructional program.</li> <li>Students maintain accurate records about their individual learning progress and frequently share this information with families.</li> <li>Students contribute to regular and ongoing projects designed to engage families in the learning process.</li> <li>All of the teacher's communications exhibit appropriate grammar and are highly sensitive to families' cultural norms.</li> </ul>

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>A parent says, "I'd like to know what my kid is working on at school."</li> <li>A parent says, "I wish I could know something about my child's progress before the report card comes out."</li> <li>A parent says, "I wonder why we never see any school work come home."</li> <li>Etc.</li> </ul>	<ul> <li>A parent says, "I received the school pamphlet on the reading program, but I wonder how it's being taught in my child's class."</li> <li>A parent says, "I emailed the teacher about my child's struggles with math, but all I got back was a note saying that he's doing fine."</li> <li>The teacher sends home weekly quizzes for parent signature.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher sends a weekly newsletter home to families that describe current class activities, community and/or school projects, field trips, etc.</li> <li>The teacher creates a monthly progress report, which is sent home for each student.</li> <li>The teacher sends home a project that asks students to interview a family member about growing up during the 1960s.</li> <li>Etc.</li> </ul>	<ul> <li>Students create materials for Back-to-School Night that outline the approach for learning science.</li> <li>Each student's daily reflection log describes what she or he is learning, and the log goes home each week for review by a parent.</li> <li>Students design a project on charting their family's use of plastics.</li> <li>Etc.</li> </ul>

# **Domain III: Christ-Centered Education** Component 3: Scriptural Integration

In a Christian school, Scripture is not simply one among several subjects of study (although it generally is a subject on its own), and it is not sufficient simply that teachers be Christians and that they demonstrate a Christian lifestyle before the students (although those are essential). Christ-centered education is that in which the Bible, as the Word of God, is suffused throughout the educational program – the content which is taught, the methods used to teach it, and the classroom discipline or atmosphere in which it is taught. This is generally referred to as "Scriptural integration."

This integration is not something that happens automatically or without planning. Teachers need to think consciously about how they will integrate Scripture in their lessons in such a way that the students themselves will learn how to apply the Word of God to every area of their lives.

### Elements

- *Knowledge of Biblical integration* The teacher's planning demonstrates an understanding of the application of the Bible to every part of the instructional program.
- *Knowledge of students' status as image-bearers of God* The teacher's planning, particularly in areas of classroom management and instructional methodology, builds on the teaching of Scripture about the nature of the student.

- Frequent references to Scripture during instruction and during interactions with students, in more than just a superficial or artificial way
- Lesson plans which refer to Scripture as part of the lesson

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	Teacher displays little or no understanding of how the Bible applies to the content, and the teacher's planning and instruction do not reflect the students' status as image- bearers of God.	Teacher's planning and instruction display a basic knowledge of the relation between the Bible and the content, but only by adding some Bible verses to the content, or by certain lifestyle teachings; planning and instruction only occasionally reflect the students' status as image-bearers of God.	Teacher's planning and instruction display a basic understanding of the relation between the Bible and the content, on the level of the underlying worldview (including perspectives on reality and God, on human beings and morality, on history and death, and on knowledge); planning and instruction consistently reflect the fact that the students, as image-bearers of God, are active, creative, purposeful, rational, responsible meaning- seekers.	Teacher's planning and instruction display a thorough worldview understanding of the content, and understands at what level students should have this understanding; planning and instruction consistently reflect the fact that the students are active, creative, purposeful, rational, responsible meaning- seekers, and include ways for students to demonstrate their own grasp of these concepts.
Critical Attributes	<ul> <li>Seldom, if ever, refers explicitly to Scripture</li> <li>Presents lesson content which is contrary to explicit Scriptural teaching</li> <li>Consistently interacts with students in ways inconsistent with Scripture</li> </ul>	<ul> <li>Occasionally refers to Scripture during course of a lesson, and does so in a way that shows some intentionality</li> <li>Scriptures referenced may have little connection to lesson content, or only a superficial connection</li> </ul>	<ul> <li>The teacher regularly connects Scripture to lesson content, particularly on the level of worldviews.</li> <li>The teacher explicitly connects Scripture to relations with students, in both instructional and disciplinary settings.</li> </ul>	<ul> <li>The teacher not only consistently plans for and demonstrates Scriptural connections, but also enables the students to develop these connections as well.</li> <li>The teacher's interactions with students consistently display a Biblical understanding of their status as image-bearers, and the students grow in their understanding of themselves in this light.</li> </ul>

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>The teacher says, "I don't see how the Bible relates to my subject."</li> <li>A parent says, "My student says the teacher doesn't see any need to use the Bible in class."</li> </ul>	<ul> <li>The teacher says, "I plan to integrate the Bible by having students diagram sentences from the Bible in English class."</li> <li>The teacher says, "I believe Biblical integration means that I live a godly life before the students and pray for them regularly."</li> </ul>	<ul> <li>The history teacher says, "I plan to show the students how history is really 'His story' and show that God is ruling in history."</li> <li>The teacher plans lessons which assume the students are active learners because they are created in the image of God.</li> </ul>	<ul> <li>The science teacher has lessons devoted to analyzing the scientific method in terms of a Biblical understanding of science.</li> <li>The teacher plans for her students to Skype with students in another country about the Christian foundations of the United States.</li> </ul>

# **Domain IV: Academically-Excellent Education** Component 4a: Communicating Academically With Students

Teachers communicate with students for several independent, but related, purposes. First, they convey that teaching and learning are purposeful activities; they make that purpose clear to students. They also provide clear directions for classroom activities so that students know what to do; when additional help is appropriate, teachers model these activities. When teachers present concepts and information, they make those presentations with accuracy, clarity, and imagination, using precise, academic language; where amplification is important to the lesson, skilled teachers embellish their explanations with analogies or metaphors, linking them to students' interests and prior knowledge. Teachers occasionally withhold information from students (for example, in an inquiry science lesson) to encourage them to think on their own, but what information they do convey is accurate and reflects deep understanding of the content. And teachers' use of language is vivid, rich, and error free, affording the opportunity for students to hear language used well and to extend their own vocabularies. Teachers present complex concepts in ways that provide scaffolding and access to students.

#### Elements

- *Expectations for learning* The goals for learning are communicated clearly to students. Even if the goals are not conveyed at the outset of a lesson (for example, in an inquiry science lesson), by the end of the lesson students are clear about what they have been learning.
- *Directions for activities* Students understand what they are expected to do during a lesson, particularly if students are working independently or with classmates, without direct teacher supervision. These directions for the lesson's activities may be provided orally, in writing, or in some combination of the two, with modeling by the teacher, if it is appropriate.
- *Explanations of content* Skilled teachers, when explaining concepts and strategies to students, use vivid language and imaginative analogies and metaphors, connecting explanations to students' interests and lives beyond school. The explanations are clear, with appropriate scaffolding, and, where appropriate, anticipate possible student misconceptions. These teachers invite students to be engaged intellectually and to formulate hypotheses regarding the concepts or strategies being presented.
- Use of oral and written language For many students, the teachers' use of language represents their best model of both accurate syntax and a rich vocabulary; these models enable students to emulate such language, making their own more precise and expressive. Skilled teachers seize on opportunities both to use precise, academic vocabulary and to explain their use of it.

- Clarity of lesson purpose
- Clear directions and procedures specific to the lesson activities
- Absence of content errors and clear explanations of concepts and strategies
- Correct and imaginative use of language

	Level of Performance				
	Unsatisfactory	Basic	Proficient	Distinguished	
Descriptive Rubric	The instructional purpose of the lesson is unclear to students, and the directions and procedures are confusing. The teacher's explanation of the content contains major errors and does not include any explanation of strategies students might use. The teacher's spoken or written language contains errors of grammar or syntax. The teacher's academic vocabulary is inappropriate, vague, or used incorrectly, leaving students confused.	The teacher's attempt to explain the instructional purpose has only limited success, and/or directions and procedures must be clarified after initial student confusion. The teacher's explanation of the content may contain minor errors; some portions are clear, others difficult to follow. The teacher's explanation does not invite students to engage intellectually or to understand strategies they might use when working independently. The teacher's spoken language is correct but uses vocabulary that is either limited or not fully appropriate to the students' ages or backgrounds. The teacher rarely takes opportunities to explain academic vocabulary.	The instructional purpose of the lesson is clearly communicated to students, including where it is situated within broader learning; directions and procedures are explained clearly and may be modeled. The teacher's explanation of content is scaffolded, clear, and accurate and connects with students' knowledge and experience. During the explanation of content, the teacher focuses, as appropriate, on strategies students can use when working independently and invites student intellectual engagement. The teacher's spoken and written language is clear and correct and is suitable to students' ages and interests. The teacher's use of academic vocabulary is precise and serves to extend student understanding.	The teacher links the instructional purpose of the lesson to the larger curriculum; the directions and procedures are clear and anticipate possible student misunderstanding. The teacher's explanation of content is thorough and clear, developing conceptual understanding through clear scaffolding and connecting with students' interests. Students contribute to extending the content by explaining concepts to their classmates and suggesting strategies that might be used. The teacher's spoken and written language is expressive, and the teacher finds opportunities to extend students' vocabularies, both within the discipline and for more general use. Students contribute to the correct use of academic vocabulary.	

	Level of Performance				
	Unsatisfactory	Basic	Proficient	Distinguished	
Attributes	the teacher's or the teacher's on the teacher's on the teacher's ontent they the teacher onvey to students what hey will be learning. tudents indicate through ody language or uestions that they don't inderstand the content eing presented. The teacher makes a erious content error that <i>v</i> ill affect students' inderstanding of the teason. The teacher's one that they are confused about the the earning task. The teacher's or munications include the teacher's or the teacher's vocabulary or sage or imprecise use of cademic language. The teacher's vocabulary is inappropriate to the age is culture of the students.	<ul> <li>The teacher provides little elaboration or explanation about what the students will be learning.</li> <li>The teacher's explanation of the content consists of a monologue, with minimal participation or intellectual engagement by students.</li> <li>The teacher makes no serious content errors but may make minor ones.</li> <li>The teacher's explanations of content are purely procedural, with no indication of how students can think strategically.</li> <li>The teacher must clarify the learning task so students can complete it.</li> <li>The teacher's vocabulary and usage are correct but unimaginative.</li> <li>When the teacher attempts to explain academic vocabulary, it is only partially successful.</li> <li>The teacher's vocabulary is too advanced, or too juvenile, for students.</li> </ul>	<ul> <li>The teacher states clearly, at some point during the lesson, what the students will be learning.</li> <li>The teacher's explanation of content is clear and invites student participation and thinking.</li> <li>The teacher makes no content errors.</li> <li>The teacher describes specific strategies students might use, inviting students to interpret them in the context of what they're learning.</li> <li>Students engage with the learning task, indicating that they understand what they are to do.</li> <li>If appropriate, the teacher models the process to be followed in the task.</li> <li>The teacher's vocabulary and usage are correct and entirely suited to the lesson, including, where appropriate, explanations of academic vocabulary.</li> <li>The teacher's vocabulary is appropriate to students' ages and levels of development.</li> </ul>	<ul> <li>If asked, students are able to explain what they are learning and where it fits into the larger curriculum context.</li> <li>The teacher explains content clearly and imaginatively, using metaphors and analogies to bring content to life.</li> <li>The teacher points out possible areas for misunderstanding.</li> <li>The teacher invites students to explain the content to their classmates.</li> <li>Students suggest other strategies they might use in approaching a challenge or analysis.</li> <li>The teacher uses rich language, offering brief vocabulary lessons wehre appropriate, both for general vocabulary and for the discipline.</li> <li>Students use academic language correctly.</li> </ul>	

	Level of Performance				
	Unsatisfactory	Basic	Proficient	Distinguished	
Possible Examples	<ul> <li>A student asks, "What are we supposed to be doing?" but the teacher ignores the question.</li> <li>The teacher states that to add fractions they must have the same numerator.</li> <li>Students have a quizzical look on their faces; some may withdraw from the lesson.</li> <li>Students become disruptive or talk among themselves in an effort to follow the lesson.</li> <li>The teacher uses technical terms without explaining their meanings.</li> <li>The teacher says "ain't."</li> <li>Etc.</li> </ul>	<ul> <li>The teacher mispronounces ""</li> <li>The teacher says, "And oh, by the way, today we're going to factor polynomials."</li> <li>A student asks, "What are we supposed to be doing?" and the teacher clarifies the task.</li> <li>A student asks, "What do I write here?" in order to complete a task.</li> <li>The teacher says, "Watch me while I show you how to," asking students only to listen.</li> <li>A number of students do not seem to be following the explanation.</li> <li>Students are inattentive during the teacher's explanation of content.</li> <li>Students' use of academic vocabulary is imprecise.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher says, "By the end of today's lesson, you're all going to be able to factor different types of polynomials."</li> <li>In the course of a presentation of content, the teacher asks students, "Can anyone think of an example of that?"</li> <li>The teacher uses a board or projection device for task directions so that students can refer to it without requiring the teacher's attention.</li> <li>The teacher says, "When you're trying to solve a math problem like this, you might think of a similar, but simpler, problem you've done in the past and see whether the same approach would work."</li> <li>The teacher explains passive solar energy by inviting students to think about the temperature in a closed car on a cold, but sunny, day or about the water in a hose that has been sitting in the sun.</li> <li>The teacher uses a Venn diagram to illustrate the distinctions between a republic and a democracy.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher says, "Here's a spot where some students have difficulty; be sure to read it carefully."</li> <li>The teacher asks a student to explain the task to other students.</li> <li>When clarification about the learning task is needed, a student offers it to classmates.</li> <li>The teacher asks, "Who would like to explain this idea to us?"</li> <li>A student asks, "Is this another way we could think about analogies?"</li> <li>A student explains an academic term to classmates.</li> <li>The teacher pauses during an explanation of the civil rights movement to remind students that the prefix <i>in</i>-as in <i>inequality</i> means "not" and that the prefix <i>un</i>- also means the same thing.</li> <li>A student says to a classmate, "I think that side of the triangle is called the hypotenuse."</li> </ul>	

# **Domain IV: Academically-Excellent Education** Component 4b: Using Questioning and Discussion Techniques

It is important that questioning and discussion be used as techniques to deepen student understanding rather than serve as recitation, or a verbal "quiz." Good teachers use divergent as well as convergent questions, framed in such a way that they invite students to formulate hypotheses, make connections, or challenge previously held views. Students' responses to questions are valued; effective teachers are especially adept at responding to and building on student responses and making use of their ideas. High-quality questions encourage students to make connections among concepts or events previously believed to be unrelated and to arrive at new understandings of complex material. Effective teachers also pose questions for which they do not know the answers. Even when a question has a limited number of correct responses, the question, being nonformulaic, is likely to promote student thinking.

Class discussions are animated, engaging all students in important issues and promoting the use of precise language to deepen and extend their understanding. These discussions may be based around questions formulated by the students themselves. Furthermore, when a teacher is building on student responses to questions (whether posed by the teacher or by other students), students are challenged to explain their thinking and to cite specific text or other evidence (for example, from a scientific experiment) to back up a position. This focus on argumentation forms the foundation of logical reasoning, a critical skill in all disciplines.

Not all questions must be at a high cognitive level in order for a teacher's performance to be rated at a high level; that is, when exploring a topic, a teacher might begin with a series of questions of low cognitive challenge to provide a review, or to ensure that everyone in the class is "on board." Furthermore, if questions are at a high level, but only a few students participate in the discussion, the teacher's performance on the component cannot be judged to be at a high level. In addition, during lessons involving students in small-group work, the quality of the students' questions and discussion in their small groups may be considered as part of this component. In order for students to formulate high-level questions, they must have learned how to do so. Therefore, high-level questions from students, either in the full class or in small-group discussions, provide evidence that these skills have been taught.

#### Elements

- *Quality of questions/prompts* Questions of high quality cause students to think and reflect, to deepen their understanding, and to test their ideas against those of their classmates. When teachers ask questions of high quality, they ask only a few of them and provide students with sufficient time to think about their responses, to reflect on the comments of their classmates, and to deepen their understanding. Occasionally, for the purposes of review, teachers ask students a series of (usually low-level) questions in a type of verbal quiz. This technique may be helpful for the purpose of establishing the facts of a historical event, for example, but should not be confused with the use of questioning to deepen students' understanding.
- *Discussion techniques* Effective teachers promote learning through discussion. A foundational skill that students learn through engaging in discussion is that of explaining and justifying their reasoning and conclusions, based on specific evidence. Teachers skilled in the use of

questioning and discussion techniques challenge students to examine their premises, to build a logical argument, and to critique the arguments of others. Some teachers report, "We discussed x," when what they mean is "I said x." That is, some teachers confuse discussion with explanation of content; as important as that is, it's not discussion. Rather, in a true discussion a teacher poses a question and invites all students' views to be heard, enabling students to engage in discussion directly with one another, not always mediated by the teacher. Furthermore, in conducting discussions, skilled teachers build further questions on student responses and insist that students examine their premises, build a logical argument, and critique the arguments of others.

• *Student participation* – In some classes a few students tend to dominate the discussion; other students, recognizing this pattern, hold back their contributions. The skilled teacher uses a range of techniques to encourage all students to contribute to the discussion and enlists the assistance of students to ensure this outcome.

- Questions of high cognitive challenge, formulated by both students and teacher
- Questions with multiple correct answers or multiple approaches, even when there is a single correct response
- Effective use of student responses and ideas
- Discussion, with the teacher stepping out of the central, mediating role
- Focus on the reasoning exhibited by students in discussion, both in give-and-take with the teacher and with their classmates
- High levels of student participation in discussion
- Varied types of questions to maintain interest and momentum
- Questions targeted to lesson objectives
- Appropriate wait time allowed

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The teacher's questions are of low cognitive challenge, with single correct responses, and are asked in rapid succession. Interaction between the teacher and students is predominantly recitation style, with the teacher mediating all questions and answers; the teacher accepts all contributions without asking students to explain their reasoning. Only a few students participate in the discussion, and the teacher makes little or no attempt to engage others.	The teacher's questions lead students through a single path of inquiry, with answers seemingly determined in advance. Alternatively, the teacher attempts to ask some questions designed to engage students in thinking, but only a few students are involved. The teacher attempts to engage all students in the discussion, to encourage them to respond to one another, and to explain their thinking, but with uneven results.	While the teacher may use some low-level questions, he poses questions designed to promote student thinking and understanding. The teacher creates a genuine discussion among students, providing adequate time for students to respond and stepping aside when doing so is appropriate. The teacher challenges students to justify their thinking and successfully engages most students in the discussion, employing a range of strategies to ensure that most students are heard.	The teacher uses a variety or series of questions or prompts to challenge students cognitively, advance high-level thinking and discourse, and promote metacognition. Students formulate many questions, initiate topics, challenge one another's thinking, and make unsolicited contributions. Students themselves ensure that all voices are heard in the discussion.
Critical Attributes	<ul> <li>Questions are rapid-fire and convergent, with a single correct answer.</li> <li>Questions do not invite student thinking.</li> <li>All discussion is between the teacher and students; students are not invited to speak directly to one another.</li> <li>The teacher does not ask students to explain their thinking.</li> <li>Only a few students dominate the discussion.</li> </ul>	<ul> <li>The teacher frames some questions designed to promote student thinking, but many have a single correct answer, and the teacher calls on students quickly.</li> <li>The teacher invites students to respond directly to one another's ideas, but few students respond.</li> <li>The teacher calls on many students, but only a small number actually participate in the discussion.</li> <li>The teacher asks students to explain their reasoning, but only some students attempt to do so.</li> </ul>	<ul> <li>The teacher uses open- ended questions, inviting students to think and/or offer multiple possible answers.</li> <li>The teacher makes effective use of wait time.</li> <li>Discussions enable students to talk to one another without ongoing mediation by teacher.</li> <li>The teacher calls on most students, even those who don't initially volunteer.</li> <li>Many students actively engage in the discussion.</li> <li>The teacher asks students to justify their reasoning, and most attempt to do so.</li> </ul>	<ul> <li>Students initiate higher- order questions.</li> <li>The teacher builds on and uses student responses to questions in order to deepen student understanding.</li> <li>Students extend the discussion, enriching it.</li> <li>Students invite comments from their classmates during a discussion and challenge one another's thinking.</li> <li>Virtually all students are engaged in the discussion.</li> </ul>

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>All questions are of the "recitation" type, such as "What is 3x4?"</li> <li>The teacher asks a question for which the answer is on the board; students respond by reading it.</li> <li>The teacher calls only on students who have their hands up.</li> <li>A student responds to a question with wrong information, and the teacher doesn't follow up.</li> <li>Etc.</li> </ul>	<ul> <li>Many questions are of the "recitation" type, such as "How many members of the House of Representatives are there?"</li> <li>The teacher asks, "Who has an idea about this?" The usual three students offer comments.</li> <li>The teacher asks, "Maria, can you comment on Ian's idea?" but Maria does not respond or makes a comment directly to the teacher.</li> <li>The teacher asks a student to explain his reasoning for why 13 is a prime number but does not follow up with the student falters.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher asks, "What might have happened if the colonists had not prevailed in the American war for independence?"</li> <li>The teacher uses the plural form in asking questions, such as "What are some things you think might contribute to?"</li> <li>The teacher asks, "Maria, can you comment on Ian's idea?" and Maria responds directly to Ian.</li> <li>The teacher poses a question, asking every student to write a brief response and then share it with a partner, before inviting a few to offer their ideas to the entire class.</li> <li>The teacher asks students when they have formulated an answer to the question "Why do you think Huck Finn did?" to find the reason in the text and to explain their thinking to a neighbor.</li> <li>Etc.</li> </ul>	<ul> <li>A student asks, "How many ways are there to get this answer?"</li> <li>A student says to a classmate, "I don't think I agree with you on this, because"</li> <li>A student asks of other students, "Does anyone have another idea how we might figure this out?"</li> <li>A student asks, "What if?"</li> <li>Etc.</li> </ul>

# **Domain IV: Academically-Excellent Education** Component 4c: Using Lecture and Direct Instruction Techniques

In much of the contemporary educational world, the use of direct instruction, particularly the lecture, is frowned upon. The "sage on the stage" is supposed to be replaced by the "guide on the side." However, from a Biblical perspective, we must see that lecture and other methods of direct instruction are an essential part of the teacher's toolkit. God delivered His Word through "lecture" – speaking from Mount Sinai. Christ gave His disciples the Sermon on the Mount. Paul's epistles are essentially lectures in written form. And a major element of Christian worship is the sermon – a form of lecture.

However, the teacher must study to learn effective ways to make use of lecture and direct instruction. Simply standing in front of the class and reciting material to the student is not generally the most effective way for the students to learn. And the teacher must remember that the goal of education is not the *delivery* of content to students, but the *learning* of that content by the students. Therefore, the teacher needs to consider ways to deliver a lecture in such a way that it results in increased learning by the students.

### Elements

- *Quality of content* Effective lecture and direct instruction is that which appropriately challenges the students. It focuses on essential learning rather than on trivia, and it is of suitable difficulty for the students. Material that is too simple or easy does not cause the students to grow, and material that is unduly difficult or complex cannot be grasped by the students. The desired result of content that is of appropriate quality is that students show that they comprehend the material and that they can make appropriate applications of the content to other areas of learning.
- *Pacing* Even when the content is of appropriate difficulty for the students, if the teacher does not maintain an appropriate pace the students will not learn well. Teachers must know their students well, for a pace that is appropriate for one student might be far too slow for another. The goal is that all students will be regularly challenged to work and learn, but that no one will fall behind.
- *Student interaction* Effective direct instruction, including lecture, is not purely a one-way street from teacher to students. If students are going to learn the content, they must interact appropriately with it. The student who is actively engaged in the lesson material will learn it more effectively than students who are merely passive receptors of content. Student interaction might include questions, discussions, and other activities which reinforce the lesson content.

- Concern on the part of the teacher for having students learn and demonstrate understanding of meaning rather than mere memorization
- Appropriate questions and discussion by the students which show that they are actively engaged in the content
- Students proceed at an appropriate pace which provides them time for effective learning
- Teacher prepares lectures and direct instruction so as to maximize student learning

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The instructional level of the lesson is of inappropriate difficulty and complexity for the students. The pace of the lesson is either too fast or too slow for the majority of students, and the students demonstrate that most of them are not mentally engaged in the lesson.	The instructional level of the lesson is sometimes appropriate in terms of difficulty and complexity, and the pacing may be appropriate at times, but may also be either too difficult/too fast or too easy/too slow for the majority of students. Many students are engaged with the lesson at some point, but may also show evidence of tuning out.	Lecture and instruction is generally of appropriate difficulty and complexity, follows a logical sequence, and is generally paced appropriately for the age and instructional level of the students. Most students demonstrate active involvement with the lesson, and some students initiate questions and appropriate comments.	Lecture and instruction is uniformly of appropriate difficulty and complexity, and follows a clear and logical sequence. Students give evidence that they comprehend the content of the lesson and are actively engaged in it. The pace is such that all students are regularly challenged to work diligently, but do not fall behind in the instruction.
Critical Attributes	<ul> <li>Most students are either confused or are bored.</li> <li>Some students work feverishly to keep up, but most simply give up due to an inability to keep the pace of the lesson.</li> <li>The teacher makes no effort to adjust the difficulty or the pace of the lesson in response to student body language and other cues.</li> <li>Students make little or no effort to respond to teacher instructions or questions.</li> </ul>	<ul> <li>At times, the teacher's lecture is followed well by the students, but often is not.</li> <li>The teacher makes occasional efforts to match instructional difficulty and pace with student needs, but this is not consistent.</li> <li>There are occasional times when the teacher successfully engages the students in the lecture material, but generally she falls into a monologue.</li> </ul>	<ul> <li>The teacher regularly makes adjustments to the difficulty and the pacing of the lecture, based on feedback from students.</li> <li>Most students demonstrate that they are following the lecture by their body language and other nonverbal cues, by asking pertinent questions, and by taking notes on the material.</li> </ul>	<ul> <li>The teacher's lecture shows evidence of prior adjustments for difficulty and pace, based on the particular student needs of the class.</li> <li>Students consistently demonstrate active engagement in the lecture and instruction.</li> </ul>

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>A number of students are not on the correct page in the textbook, and see no need to find the correct page.</li> <li>The teacher regularly reminds the students to pay attention and to take notes, and might have to force them to do so.</li> <li>Many students wait until after class and then ask each other what the lecture was about.</li> <li>A number of students are doing work for other classes during the instructional time.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher will occasionally go back and re-explain a point that was not understood well.</li> <li>At the beginning of the lesson, students are taking notes, but this decreases as the lesson progresses.</li> <li>Students frequently ask, "Where are we on the notes?"</li> <li>Etc.</li> </ul>	<ul> <li>The teacher regularly asks questions to determine student understanding and adjusts her level of instruction and/or pace accordingly.</li> <li>The teacher does not teach two sections of the same course in the same way, due to varying student abilities.</li> <li>When the teacher asks a question during a lecture, he does not need to repeat the question to accommodate students who are not paying attention.</li> <li>Etc.</li> </ul>	<ul> <li>Students are consistently taking notes on the lecture without being prompted to do so.</li> <li>Students ask questions during the lecture that seek to apply the material rather than just asking for clarification.</li> <li>The teacher's instruction has elements that address both students who struggle and those who pick up the material quickly.</li> <li>Etc.</li> </ul>

# **Domain IV: Academically-Excellent Education** Component 4d: Engaging Students in Learning

Student engagement in learning is the centerpiece of the Framework for Teaching; all other components contribute to it. When students are engaged in learning, they are not merely "busy," nor are they only "on task." Rather, they are intellectually active in learning important and challenging content. The critical distinction between a classroom in which students are compliant and busy, and one in which they are engaged, is that in the latter students are developing their understanding through what they do. That is, they are engaged in discussion, debate, answering "what if?" questions, discovering patterns, and the like. They may be selecting their work from a range of (teacher-arranged) choices, and making important contributions to the intellectual life of the class. Such activities don't typically consume an entire lesson, but they are essential components of engagement.

A lesson in which students are engaged usually has a discernible structure: a beginning, a middle, and an end, with scaffolding provided by the teacher or by the activities themselves. Student tasks are organized to provide cognitive challenge, and then students are encouraged to reflect on what they have done and what they have learned. That is, the lesson has closure, in which teachers encourage students to derive the important learning from the learning tasks, from the discussion, or from what they have read. Critical questions for an observer in determining the degree of student engagement are "What are the students being asked to do? Does the learning task involve thinking? Are students challenged to discern patterns or make predictions?" If the answer to these questions is that students are, for example, filling in blanks on a worksheet or performing a rote procedure, they are unlikely to be cognitively engaged.

In observing a lesson, it is essential not only to watch the teacher but also to pay close attention to the students and what they are doing. The best evidence for student engagement is what students are saying and doing as a consequence of what the teacher does, or has done, or has planned. And while students may be physically active (e.g., using manipulative materials in mathematics or making a map in social studies), it is not essential that they be involved in a hands-on manner; it is, however, essential that they be challenged to be "minds-on."

### Elements

- *Presentation of content* How the teacher presents the material has a great deal to do with how well the students are engaged. The use of real-life examples, connections to previous learning, and logical flow of the material all enhance students' ability to be actively involved in the lesson.
- Activities and assignments The activities and assignments are the centerpiece of student engagement, since they determine what it is that students are asked to do. Activities and assignments that promote learning require student thinking that emphasizes depth over breadth and encourage students to explain their thinking.
- *Grouping of students* How students are grouped for instruction (whole class, small groups, pairs, individuals) is one of the many decisions teachers make every day. There are many options; students of similar background and skill may be clustered together, or the

more-advanced students may be spread around into the different groups. Alternatively, a teacher might permit students to select their own groups, or they could be formed randomly.

- *Instructional materials and resources* The instructional materials a teacher selects to use in the classroom can have an enormous impact on students' experience. Though some teachers are obliged to use a school's or district's officially sanctioned materials, many teachers use these selectively or supplement them with others of their choosing that are better suited to engaging students in deep learning—for example, the use of primary source materials in social studies.
- *Structure and pacing* No one, whether an adult or a student, likes to be either bored or rushed in completing a task. Keeping things moving, within a well-defined structure, is one of the marks of an experienced teacher. And since much of student learning results from their reflection on what they have done, a well-designed lesson includes time for reflection and closure.
- *Stimulating student interest* Teachers must not assume that students will naturally be interested in the lesson content. Some students naturally gravitate towards certain subjects, but others have a positive disinterest. The teacher has the responsibility to do what she can to encourage student interest in her material, as that will lead to greater engagement and thus increased learning.
- Active maintenance of student involvement Even when students become involved in a lesson, over the course of a class period that interest can wane. Maintaining engagement for the entire class period whether that is 15 minutes or 90 minutes requires a positive effort on the part of the teacher.

- Student enthusiasm, interest, thinking, problem solving, etc.
- Learning tasks that require high-level student thinking and invite students to explain their thinking
- Students highly motivated to work on all tasks and persistent even when the tasks are challenging
- Students actively "working," rather than watching while their teacher "works"
- Suitable pacing of the lesson: neither dragged out nor rushed, with time for closure and student reflection
- Linking instruction to real-life situations of the students
- Teacher attentive to lesson momentum, appropriate questioning, and clarity of explanation
- Clear examples and guided practice
- Varied instructional strategies, types of assignments, and activities
- Homework clearly explained and related to the content under study
- Variety of student grouping strategies
- Emphasis on higher order thinking skills
- Stress on student responsibility and accountability in meeting expectations

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive	The presentation of content is	The presentation of content is	Presentation of content is	Presentation of content is
Rubric	inappropriate and unclear or	inconsistent in quality: some is	appropriate and links well with	appropriate and links well with
	uses poor examples and	done skillfully, with good	students' knowledge and	students' knowledge and
	analogies. The learning	examples; other portions are	experience. The learning tasks	experience. Students contribute
	tasks/activities, materials, and	difficult to follow. The learning	and activities are fully aligned	to presentation of content.
	resources are poorly aligned	tasks and activities are partially	with the instructional outcomes	Virtually all students are
	with the instructional outcomes,	aligned with the instructional	and are designed to challenge	intellectually engaged in
	or require only rote responses,	outcomes but require only	student thinking, inviting	challenging content through
	with only one approach	minimal thinking by students	students to make their thinking	well-designed learning tasks and
	possible. The groupings of	and little opportunity for them to	visible. This technique results in	activities that require complex
	students are unsuitable to the	explain their thinking, allowing	active intellectual engagement	thinking by students. The teacher
	activities. The lesson has no	most students to be passive or	by most students with important	provides suitable scaffolding and
	clearly defined structure, or the	merely compliant. The	and challenging content and with	challenges students to explain
	pace of the lesson is too slow or	groupings of students are	teacher scaffolding to support	their thinking. There is evidence
	rushed. The teacher does not	moderately suitable to the	that engagement. The groupings	of some student initiation of
	make an effort to motivate	activities. The lesson has a	of students are suitable to the	inquiry and student contributions
	students or to maintain	recognizable structure; however,	activities. The lesson has a	to the exploration of important
	engagement when it does	the pacing of the lesson may not	clearly defined structure, and the	content; students may serve as
	happen.	provide students the time needed	pacing of the lesson is	resources for one another. The
		to be intellectually engaged or	appropriate, providing most	lesson has a clearly defined
		may be so slow that many	students the time needed to be	structure, and the pacing of the
		students have a considerable	intellectually engaged. The	lesson provides students the time
		amount of "downtime." The	teacher regularly makes use of	not only to intellectually engage
		teacher occasionally makes	methods to engage student	with and reflect upon their
		efforts to motivate students and	interest and to maintain that	learning but also to consolidate
		to maintain engagement, but	engagement.	their understanding. The teacher
		these efforts are often ineffective		consistently uses methods to
		and students are allowed to		provoke student motivation and
		remain disengaged.		engagement.

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Critical Attributes	<ul> <li>Few students are intellectually engaged in the lesson.</li> <li>Learning tasks/activities require only recall or have a single correct response or method.</li> <li>Instructional materials used are unsuitable to the lesson and/or the students.</li> <li>The lesson drags or is rushed.</li> <li>Only one type of instructional group is used (whole group, small groups) when variety would promote more student engagement.</li> <li>Most students are allowed to do work of only minimal quality.</li> </ul>	<ul> <li>Some students are intellectually engaged in the lesson.</li> <li>Learning tasks are a mix of those requiring thinking and those requiring recall.</li> <li>Student engagement with the content is largely passive; the learning consists primarily of facts or procedures.</li> <li>The materials and resources are partially aligned to the lesson objectives.</li> <li>Few of the materials and resources require student thinking or ask students to explain their thinking.</li> <li>The pacing of the lesson is uneven – suitable in parts but rushed or dragging in others.</li> <li>The instructional groupings used are partially appropriate to the activities.</li> <li>Some efforts are made to motivate the students, although these are not consistent nor always successful.</li> </ul>	<ul> <li>Most students are intellectually engaged in the lesson.</li> <li>Most learning tasks have multiple correct responses or approaches and/or encourage higher-order thinking.</li> <li>Students are invited to explain their thinking as part of completing tasks.</li> <li>Materials and resources support the learning goals and require intellectual engagement, as appropriate.</li> <li>The pacing of the lesson provides students the time needed to be intellectually engaged.</li> <li>The teacher uses groupings that are suitable to the lesson activities.</li> <li>The teacher regularly does activities which are specifically designed to stimulate and maintain student interest and engagement.</li> </ul>	<ul> <li>Virtually all students are intellectually engaged in the lesson.</li> <li>Lesson activities require high-level student thinking and explanations of their thinking.</li> <li>Students take initiative to improve the lesson by (1) modifying a learning task to make it more meaningful or relevant to their needs, (2) suggesting modifications to the grouping patterns used, and/or (3) suggesting modifications or additions to the materials being used.</li> <li>Students have an opportunity for reflection and closure on the lesson to consolidate their understanding.</li> <li>Students demonstrate interest and engagement in the lesson throughout the class period.</li> </ul>

		erformance		
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>Most students disregard the assignment given by the teacher; it appears to be much too difficult for them.</li> <li>Students fill out the lesson worksheet by copying words from the board.</li> <li>Students are using math manipulative materials in a rote activity.</li> <li>The teacher lectures for 45 minutes.</li> <li>Most students don't have time to complete the assignment; the teacher moves on in the lesson.</li> <li>Some students are obviously disengaged (reading other materials, passing notes, etc.), but the teacher makes no effort to address this other than negative punishment.</li> <li>Etc.</li> </ul>	<ul> <li>Students in only three of the five small groups are figuring out an answer to the assigned problem; the others seem to be unsure how they should proceed.</li> <li>Students are asked to fill in a worksheet, following an established procedure.</li> <li>There is a recognizable beginning, middle, and end to the lesson.</li> <li>The teacher lectures for 20 minutes and provides 15 minutes for the students to write an essay; not all students are able to complete it.</li> <li>Etc.</li> </ul>	<ul> <li>Five students (out of 27) have finished an assignment early and begin talking among themselves; the teacher assigns a follow-up activity.</li> <li>Students are asked to formulate a hypothesis about what might happen if the American voting system allowed for the direct election of presidents and to explain their reasoning.</li> <li>Students are given a task to do independently, then to discuss with a table group, followed by a reporting from each table.</li> <li>Students are asked to create different representations of a large number using a variety of manipulative materials.</li> <li>The lesson is neither rushed nor does it drag.</li> <li>Etc.</li> </ul>	<ul> <li>Students are asked to write an essay in the style of Hemingway and to describe which aspects of his style they have incorporated.</li> <li>Students determine which of several tools – e.g., a protractor, spreadsheet, or graphing calculator – would be most suitable to solve a math problem.</li> <li>A student asks whether they might remain in their small groups to complete another section of the activity, rather than work independently.</li> <li>Students identify or create their own learning materials.</li> <li>Students summarize their learning from the lesson.</li> <li>Etc.</li> </ul>

# **Domain IV: Academically-Excellent Education** Component 4e: Using Assessment and Feedback in Instruction

Assessment of student learning plays an important new role in teaching: no longer signaling the *end* of instruction, it is now recognized to be an integral *part* of instruction. While assessment *of* learning has always been and will continue to be an important aspect of teaching (it's important for teachers to know whether students have learned what teachers intend), assessment *for* learning has increasingly come to play an important role in classroom practice. And in order to assess student learning for the purposes of instruction, teachers must have a "finger on the pulse" of a lesson, monitoring student understanding and, where feedback is appropriate, offering it to students.

A teacher's actions in monitoring student learning, while they may superficially look the same as those used in monitoring student behavior, have a fundamentally different purpose. When monitoring behavior, teachers are alert to students who may be passing notes or bothering their neighbors; when monitoring student learning, teachers look carefully at what students are writing, or listen carefully to the questions students ask, in order to gauge whether they require additional activity or explanation to grasp the content. In each case, the teacher may be circulating in the room, but his or her purpose in doing so is quite different in the two situations.

Similarly, on the surface, questions asked of students for the purpose of monitoring learning are fundamentally different from those used to build understanding; in the former, the questions seek to reveal students' misconceptions, whereas in the latter the questions are designed to explore relationships or deepen understanding. Indeed, for the purpose of monitoring, many teachers create questions specifically to elicit the extent of student understanding and use additional techniques (such as exit tickets) to determine the degree of understanding of every student in the class. Teachers at high levels of performance in this component, then, demonstrate the ability to encourage students and actually teach them the necessary skills of monitoring their own learning against clear standards.

But as important as monitoring student learning and providing feedback to students are, however, they are greatly strengthened by a teacher's skill in making mid-course corrections when needed, seizing on a "teachable moment," or enlisting students' particular interests to enrich an explanation.

### Elements

- Assessment criteria It is essential that students know the criteria for assessment. At its highest level, students themselves have had a hand in articulating the criteria (for example, of a clear oral presentation).
- *Monitoring of student learning* A teacher's skill in eliciting evidence of student understanding is one of the true marks of expertise. This is not a hit-or-miss effort, but is planned carefully in advance. Even after planning carefully, however, a teacher must weave monitoring of student learning seamlessly into the lesson, using a variety of techniques.

- *Feedback to students* Feedback on learning is an essential element of a rich instructional environment; without it, students are constantly guessing at how they are doing and at how their work can be improved. Valuable feedback must be timely, constructive, and substantive and must provide students the guidance they need to improve their performance.
- *Student self-assessment and monitoring of progress* The culmination of students' assumption of responsibility for their learning is when they monitor their own learning and take appropriate action. Of course, they can do these things only if the criteria for learning are clear and if they have been taught the skills of checking their work against clear criteria.

- The teacher paying close attention to evidence of student understanding
- The teacher posing specifically created questions to elicit evidence of student understanding
- The teacher circulating to monitor student learning and to offer feedback which is clear, specific, and timely
- Students assessing their own work against established criteria

	Level of Performance				
	Unsatisfactory	Basic	Proficient	Distinguished	
Descriptive	Students do not appear to be	Students appear to be only	Students appear to be aware of	Assessment is fully integrated	
Rubric	aware of the assessment	partially aware of the assessment	the assessment criteria, and the	into instruction, through	
	criteria, and there is little or no	criteria, and the teacher monitors	teacher monitors student	extensive use of formative	
	monitoring of student learning;	student learning for the class as a	learning for groups of students.	assessment. Students appear to	
	feedback is absent or of poor	whole. Questions and	Questions and assessments are	be aware of, and there is some	
	quality. Students do not engage	assessments are rarely used to	regularly used to diagnose	evidence that they have	
	in self- or peer assessment.	diagnose evidence of learning.	evidence of learning. Teacher	contributed to, the assessment	
		Feedback to students is general,	feedback to groups of students is	criteria. Questions and	
		and few students assess their	accurate and specific; some	assessments are used regularly to	
		own work.	students engage in self-	diagnose evidence of learning by	
			assessment.	individual students. A variety of	
				forms of feedback, from both	
				teacher and peers, is accurate	
				and specific and advances	
				learning. Students self-assess	
				and monitor their own progress.	
				The teacher successfully	
				differentiates instruction to	
				address individual students'	
				misunderstandings.	

		erformance		
	Unsatisfactory	Basic	Proficient	Distinguished
Critical Attributes	<ul> <li>The teacher gives no indication of what high-quality work looks like.</li> <li>The teacher makes no effort to determine whether students understand the lesson.</li> <li>Students receive no feedback, or feedback is global or directed to only one student.</li> <li>The teacher does not ask students to evaluate their own or classmates' work.</li> </ul>	<ul> <li>There is little evidence that the students understand how their work will be evaluated.</li> <li>The teacher monitors understanding through a single method, or without eliciting evidence of understanding from students.</li> <li>Feedback to students is vague and not oriented toward future improvement of work.</li> <li>The teacher makes only minor attempts to engage students in self- or peer assessment.</li> </ul>	<ul> <li>The teacher makes the standards of high-quality work clear to students.</li> <li>The teacher elicits evidence of student understanding.</li> <li>Students are invited to assess their own work and make improvements; most of them do so.</li> <li>Feedback includes specific and timely guidance, at least for groups of students.</li> </ul>	<ul> <li>Students indicate that they clearly understand the characteristics of high-quality work, and there is evidence that students have helped establish the evaluation criteria.</li> <li>The teacher is constantly "taking the pulse" of the class; monitoring of student understanding is sophisticated and continuous and makes use of strategies to elicit information about individual student understanding.</li> <li>Students monitor their own understanding, either on their own initiative or as a result of tasks set by the teacher.</li> <li>High-quality feedback comes from many sources, including students; it is specific and focused on improvement.</li> </ul>

Possible Examples

# **Domain IV: Academically-Excellent Education** Component 4f: Demonstrating Flexibility and Responsiveness

"Flexibility and responsiveness" refer to a teacher's skill in making adjustments in a lesson to respond to changing conditions. When a lesson is well planned, there may be no need for changes during the course of the lesson itself. Shifting the approach in midstream is not always necessary; in fact, with experience comes skill in accurately predicting how a lesson will go and being prepared for different possible scenarios. But even the most skilled, and best prepared, teachers will occasionally find either that a lesson is not proceeding as they would like or that a teachable moment has presented itself. They are ready for such situations. Furthermore, teachers who are committed to the learning of all students persist in their attempts to engage them in learning, even when confronted with initial setbacks.

### Elements

- Lesson adjustment Experienced teachers are able to make both minor and (at times) major adjustments to a lesson, or mid-course corrections. Such adjustments depend on a teacher's store of alternate instructional strategies and the confidence to make a shift when needed.
- *Response to students* Occasionally during a lesson, an unexpected event will occur that presents a true teachable moment. It is a mark of considerable teacher skill to be able to capitalize on such opportunities.
- *Persistence* Committed teachers don't give up easily; when students encounter difficulty in learning (which all do at some point), these teachers seek alternate approaches to help their students be successful. In these efforts, teachers display a keen sense of efficacy.

- Incorporation of students' interests and daily events into a lesson
- The teacher adjusting instruction in response to evidence of student understanding (or lack of it)
- The teacher seizing on a teachable moment
- The teacher being structured, yet flexible and spontaneous

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The teacher ignores students' questions; when students have difficulty learning, the teacher blames them or their home environment for their lack of success. The teacher makes no attempt to adjust the lesson even when students don't understand the content.	The teacher accepts responsibility for the success of all students but has only a limited repertoire of strategies to use. Adjustment of the lesson in response to assessment is minimal or ineffective.	The teacher successfully accommodates students' questions and interests. Drawing on a broad repertoire of strategies, the teacher persists in seeking approaches for students who have difficulty learning. If impromptu measures are needed, the teacher makes a minor adjustment to the lesson and does so smoothly.	The teacher seizes an opportunity to enhance learning, building on a spontaneous event or students' interests, or successfully adjusts and differentiates instruction to address individual student misunderstandings. Using an extensive repertoire of instructional strategies and soliciting additional resources from the school or community, the teacher persists in seeking effective approaches for students who need help.
Critical Attributes	<ul> <li>The teacher ignores indications of student boredom or lack of understanding.</li> <li>The teacher brushes aside students' questions.</li> <li>The teacher conveys to students that when they have difficulty learning it is their fault.</li> <li>In reflecting on practice, the teacher does not indicate that it is important to reach all students.</li> <li>The teacher makes no attempt to adjust the lesson in response to student confusion.</li> </ul>	<ul> <li>The teacher makes perfunctory attempts to incorporate students' questions and interests into the lesson.</li> <li>The teacher conveys to students a level of responsibility for their learning but also his uncertainty about how to assist them.</li> <li>In reflecting on practice, the teacher indicates the desire to reach all students but does not suggest strategies for doing so.</li> <li>The teacher's attempts to adjust the lesson are partially successful.</li> </ul>	<ul> <li>The teacher incorporates students' interests and questions into the heart of the lesson.</li> <li>The teacher conveys to students that she has other approaches to try when the students experience difficulty.</li> <li>In reflecting on practice, the teacher cites multiple approaches undertaken to reach students having difficulty.</li> <li>When improvising becomes necessary, the teacher makes adjustments to the lesson.</li> </ul>	<ul> <li>The teacher seizes on a teachable moment to enhance a lesson.</li> <li>The teacher conveys to students that she won't consider a lesson "finished" until every student understands and that she has a broad range of approaches to use.</li> <li>In reflecting on practice, the teacher can cite others in the school and beyond whom he has contacted for assistance in reaching some students.</li> <li>The teacher's adjustments to the lesson, when they are needed, are designed to assist individual students.</li> </ul>

	Level of Performance			
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>The teacher says, "We don't have time for that today."</li> <li>The teacher says, "If you'd just pay attention, you could understand this."</li> <li>When a student asks the teacher to explain a mathematical procedure again, the teacher says, "Just do the homework assignment; you'll get it then."</li> <li>Etc.</li> </ul>	<ul> <li>The teacher says, "I'll try to think of another way to come at this and get back to you."</li> <li>The teacher says, "I realize not everyone understands this, but we can't spend any more time on it."</li> <li>The teacher rearranges the way the students are grouped in an attempt to help students understand the lesson; the strategy is partially successful.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher says, "That's an interesting idea; let's see how it fits."</li> <li>The teacher illustrates a principle of good writing to a student, using his interest in basketball as context.</li> <li>The teacher says, "This seems to be more difficult for you than I expected; let's try this way," and then uses another approach.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher stops a lesson midstream and says, "This activity doesn't seem to be working. Here's another way I'd like you to try it."</li> <li>The teacher incorporates the school's upcoming championship game into an explanation of averages.</li> <li>The teacher says, "if we have to come back to this tomorrow, we will; it's really important that you understand it."</li> <li>Etc.</li> </ul>

# **Domain V: Edifying the Whole Child** Component 5a: Creating an Environment of Respect and Rapport

An essential skill of teaching is that of managing relationships with students and ensuring that relationships among students are positive and supportive, and (most importantly) that they increasingly reflect Scriptural teaching on relationships. Teachers create an environment of respect and rapport in their classrooms by the ways they interact with students and by the interactions they encourage and cultivate among students. An important aspect of respect and rapport relates to how the teacher responds to students and how students are permitted to treat one another. Patterns of interactions are critical to the overall tone of the class. In a respectful environment, all students feel valued, safe, and comfortable taking intellectual risks. They do not fear put-downs or ridicule from either the teacher or other students.

"Respect" shown to the teacher by students should be distinguished from students complying with standards of conduct and behavior. Caring interactions among teachers and students are the hallmark of this component, while adherence to the established classroom rules characterizes success in component 5d (Managing Student Behavior).

### Elements

- *Teacher interactions with students, including both words and actions* A teacher's interactions with students set the tone for the classroom. Through their interactions, teachers convey that they are interested in and care about their students.
- *Student interactions with other students, including both words and actions* As important as a teacher's treatment of students is, how students are treated by their classmates is arguably even more important to students. At its worst, poor treatment causes students to feel rejected by their peers. At its best, positive interactions among students are mutually supportive and create a Christlike, healthy school environment. Teachers not only model and teach students how to engage in respectful interactions with one another but also acknowledge such interactions.

- Scriptural encouragement and exhortation
- Respectful talk, active listening, and turn-taking
- Acknowledgement of students' backgrounds and lives outside the classroom
- Body language indicative of warmth and caring shown by teacher and students
- Physical proximity
- Politeness and encouragement
- Fairness
- Maintenance of professional role while being friendly
- Understanding of feelings of students

- Admission of mistakes and immediate correction
- Students addressing one another in a positive and respectful manner

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive	Patterns of classroom	Patterns of classroom	Teacher-student interactions are	The teacher demonstrates
Rubric	interactions, both between	interactions, both between	friendly and demonstrate general	genuine caring and respect for
	teacher and students and among	teacher and students and among	warmth, caring, and respect, and	individual students, and
	students, are mostly negative,	students, are generally	reflect the teacher's kingly,	demonstrates the teacher's
	inappropriate, or insensitive to	appropriate but may reflect	prophetic, and priestly roles, so	kingly, prophetic, and priestly
	students' ages, cultural	occasional inconsistencies,	as to be in the best interest of the	roles, so as to be in the best
	backgrounds, and	favoritism, and disregard for	students. Interactions among	interest of the students. The
	developmental levels. Student	students' ages, cultures, and	students are generally polite and	teacher uses a pleasant tone of
	interactions are characterized	developmental levels. Students	respectful, and students exhibit	voice, appropriate eye contact,
	by sarcasm, put-downs, or	rarely demonstrate disrespect for	respect for the teacher. The	warmth, friendliness, humor, and
	conflict. The teacher does not	one another. The teacher	teacher responds successfully to	proximity with the students.
	deal with disrespectful	attempts to respond to	disrespectful behavior among	Words and deeds of love are
	behavior.	disrespectful behavior, with	students. Words and deeds of	made to students without
		uneven results. The net result of	love are made to students	reference to classroom
		the interactions is neutral,	without reference to classroom	achievements. Students exhibit
		conveying neither warmth nor	achievements. Such interactions	respect for the teacher and
		conflict.	are appropriate to the ages,	contribute to high levels of
			cultures, and developmental	civility among all members of
			levels of the students. The net	the class. The net result is an
			result of the interactions is	environment where all students
			polite, respectful, and business-	feel valued and are comfortable
			like, though students may be	taking risks.
			somewhat cautious about taking	
			intellectual risks.	

	Level of Performance			
	Unsatisfactory	Basic	Proficient	Distinguished
Critical Attributes	<ul> <li>The teacher is disrespectful toward students or insensitive to students' ages, cultural backgrounds, and developmental levels.</li> <li>Student body language indicates feelings of hurt, discomfort, or insecurity.</li> <li>The teacher displays no familiarity with, or caring about, individual students.</li> <li>The teacher disregards disrespectful interactions among students.</li> </ul>	<ul> <li>The quality of interactions between teacher and students, or among students, is uneven, with occasional disrespect or insensitivity.</li> <li>The teacher attempts to respond to disrespectful behavior among students, with uneven results.</li> <li>The teacher attempts to make connections with individual students, but student reactions indicate that these attempts are not entirely successful.</li> </ul>	<ul> <li>Interactions between teacher and students, or among students, regularly reflects Scriptural teaching about relationships, both implicitly and explicitly.</li> <li>Talk between teacher and students and among students is uniformly respectful.</li> <li>The teacher successfully responds to disrespectful behavior among students.</li> <li>Students participate willingly, but may be somewhat hesitant to offer their ideas in front of classmates.</li> <li>The teacher makes general connections with individual students.</li> <li>Students exhibit respect for the teacher.</li> </ul>	<ul> <li>Interactions between teacher and students, or among students, regularly reflects Scriptural teaching about relationships, both implicitly and explicitly.</li> <li>The teacher demonstrates knowledge and caring about individual students' lives beyond the class and school.</li> <li>There is no disrespectful behavior among students.</li> <li>When necessary, students respectfully correct one another.</li> <li>Students participate without fear of put-downs or ridicule from either the teacher or other students.</li> <li>The teacher respects and encourages students' efforts.</li> </ul>

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>A student slumps in his chair following a comment by the teacher.</li> <li>Students roll their eyes at a classmate's idea; the teacher does not respond.</li> <li>Many students talk when the teacher and other students are talking; the teacher does not correct them.</li> <li>Some students refuse to work with other students.</li> <li>The teacher does not call students by their names.</li> <li>Etc.</li> </ul>	<ul> <li>Students attend passively to the teacher, but tend to talk, pass notes, etc. when other students are talking.</li> <li>A few students do not engage with others in the classroom, even when put together in small groups.</li> <li>Students applaud halfheartedly following a classmate's presentation to the class.</li> <li>The teacher says, "Don't talk that way to your classmates," but the student shrugs her shoulders.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher greets students by name as they enter the class or during the lesson.</li> <li>The teacher gets on the same level with students, kneeling, for instance, beside a student working at a desk.</li> <li>Students attend fully to what the teacher is saying.</li> <li>Students wait for classmates to finish speaking before beginning to talk.</li> <li>Students applaud politely following a classmate's presentation to the class.</li> <li>Students help each other and accept help from each other.</li> <li>The teacher and students use courtesies such as "please," "thank you," and "excuse me."</li> <li>The teacher says, "Don't talk that way to your classmates," and the insults stop.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher inquires about a student's soccer game last weekend (or extracurricular activities or hobbies).</li> <li>Students say "Shhh" to classmates who are talking while the teacher or another student is speaking.</li> <li>Students clap enthusiastically for one another's presentations for a job well done.</li> <li>The teacher says, "That's an interesting idea, Josh, but you're forgetting"</li> <li>A student questions a classmate, "Didn't you mean?" and the classmate reflects and responds, "Oh, maybe you are right."</li> <li>A student refers to a passage in Scripture when encouraging or correcting another student.</li> <li>Etc.</li> </ul>

# **Domain V: Edifying the Whole Child** Component 5b: Establishing a Culture for Learning

A "culture for learning" refers to the atmosphere in the classroom that reflects the educational importance of the work undertaken by both students and teacher. It describes the norms that govern the interactions among individuals about the activities and assignments, the value of hard work and perseverance, and the general tone of the class. The classroom is characterized by high cognitive energy, by a sense that what is happening there is important, and by a shared belief that it is essential, and rewarding, to get it right. There are high expectations for all students; the classroom is a place where the teacher and students value learning and hard work. Most importantly, the classroom reflects the understanding that all work – whether by students or by the teacher – is done for the glory of God.

Teachers who are successful in creating a culture for learning know that students are, by virtue of their creation in the image of God, intellectually curious, and that one of the many challenges of teaching is to direct the students' natural energy toward the content of the curriculum. They also know that students derive great satisfaction, and a sense of genuine power, from mastering challenging content in the same way they experience pride in mastering, for example, a difficult physical skill.

Part of a culture of hard work involves precision in thought and language; teachers whose classrooms display such a culture insist that students use language to express their thoughts clearly. An insistence on precision reflects the importance placed, by both teacher and students, on the quality of thinking; this emphasis conveys that the classroom is a business-like place where important work is being undertaken. The classroom atmosphere may be vibrant, even joyful, but it is not frivolous.

### Elements

- *Importance of the content and of learning* In a classroom with a strong culture for learning, teachers convey the educational value of what the students are learning.
- *Expectations for learning and achievement* In classrooms with robust cultures for learning, all students receive the message that although the work is challenging, they are capable of achieving it if they are prepared to work hard. A manifestation of teachers' expectations for high student achievement is their insistence on the use of precise language by students.
- *Student pride in work* When students are convinced of their capabilities, they are willing to devote energy to the task at hand, and they take pride in their accomplishments. This pride is reflected in their interactions with classmates and with the teacher.

- Belief in the value of what is being learned
- High expectations, supported through both verbal and nonverbal behaviors, for both learning and participation
- Expectation of high-quality work on the part of students

- Expectation and recognition of effort and persistence on the part of students
- High expectations for expression and work products
- A classroom orientation toward improvement and growth

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive	The classroom culture is	The classroom culture is	The classroom culture is a place	The classroom culture is a
Rubric	characterized by a lack of	characterized by little	where learning is valued by all;	cognitively busy place,
	teacher or student commitment	commitment to learning by the	high expectations for both	characterized by a shared belief
	to learning, and/or little or no	teacher or students. The teacher	learning and hard work are the	in the importance of learning and
	investment of student energy in	appears to be only "going	norm for most students. Students	in their God-ordained
	the task at hand. Hard work and	through the motions," and	understand their role as learners	responsibility to serve Him in
	the precise use of language are	students indicate that they are	and consistently expend effort to	their studies. The teacher
	not expected or valued.	interested in the completion of a	learn. Students show evidence of	conveys high expectations for
	Medium to low expectations for	task rather than the quality of the	understanding that they are	learning for all students and
	student achievement are the	work. The teacher conveys that	working "as unto the Lord."	insists on hard work; students
	norm, with high expectations	student success is the result of	Classroom interactions support	assume responsibility for high
	for learning reserved for only	natural ability rather than hard	learning, hard work, and the	quality by initiating
	one or two students.	work, and refers only in passing	precise use of language.	improvements, making
		to the precise use of language.		revisions, adding detail, and/or
		High expectations for learning		assisting peers in their precise
		are reserved for those students		use of language.
		thought to have a natural		
		aptitude for the subject.		

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Attributes	<ul> <li>The teacher conveys that there is little or no purpose for the work, or that the reasons for doing it are due to external factors.</li> <li>The teacher conveys to at least some students that the work is too challenging for them.</li> <li>Students exhibit little or no pride in their work.</li> <li>Students use language incorrectly; the teacher does not correct them.</li> </ul>	<ul> <li>The teacher's energy for the work is neutral, neither indicating a high level of commitment nor ascribing the need to do the work to external forces.</li> <li>The teacher conveys high expectations for only some students.</li> <li>Students exhibit a limited commitment to complete the work on their own; many students indicate that they are looking for an "easy path."</li> <li>The teacher's primary concern appears to be to complete the task at hand.</li> <li>The teacher urges, but does not insist, that students use precise language.</li> </ul>	<ul> <li>The teacher communicates the importance of the content and the conviction that with hard work all students can master the material.</li> <li>The teacher demonstrates a high regard for students' abilities.</li> <li>The teacher conveys an expectation of high levels of student effort.</li> <li>The teacher regularly reminds students that they are serving the Lord as they work.</li> <li>Students expend good effort to complete work of high quality.</li> <li>The teacher insists on precise use of language by students.</li> </ul>	<ul> <li>The teacher communicates passion for the subject.</li> <li>The teacher conveys the satisfaction that accompanies a deep understanding of complex content.</li> <li>Students indicate through their questions and comments a desire to understand the content.</li> <li>Students assist their classmates in understanding the content.</li> <li>Students take initiative in improving the quality of their work.</li> <li>Students correct one another in their use of language.</li> </ul>

	Level of Performance			
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>The teacher tells student that they're doing a lesson because it's in the book or is district-mandated.</li> <li>The teacher says to a student, "Why don't you try this easier problem?"</li> <li>Students turn in sloppy or</li> </ul>	<ul> <li>The teacher says, "Let's get through this."</li> <li>The teacher says, "I think most of you will be able to do this."</li> <li>Students consult with one another to determine how to fill in a worksheet,</li> </ul>	<ul> <li>The teacher says, "This is important; you'll need to speak grammatical English when you apply for a job."</li> <li>The teacher says, "This idea is really important! It's central to our understanding of history."</li> </ul>	<ul> <li>The teacher says, "It's really fun to find the patterns for factoring polynomials."</li> <li>A student says, "I don't really understand why it's better to solve this problem that way."</li> </ul>
•	<ul> <li>incomplete work.</li> <li>Many students don't engage in an assigned task, and yet the teacher ignores their behavior.</li> <li>Students have not completed their homework; the teacher does not respond.</li> </ul>	<ul> <li>without challenging one another's thinking.</li> <li>The teacher does not encourage students who are struggling.</li> <li>Only some students get right to work after an assignment is given or after entering the room.</li> </ul>	<ul> <li>The teacher says, "Let's work on this together; it's hard, but you will all be able to do it well."</li> <li>The teacher hands a paper back to a student, saying, "I know you can do a better job on this." The student accepts it without</li> </ul>	<ul> <li>A student asks a classmate to explain a concept or procedure since he didn't quite follow the teacher's explanation.</li> <li>Students question one another on answers.</li> <li>A student asks the teacher for permission to redo a</li> </ul>
·	• Etc.	• Etc.	<ul> <li>complaint.</li> <li>Students get to work right away when an assignment is given or after entering the room.</li> <li>Etc.</li> </ul>	<ul><li>piece of work since she now sees how it could be strengthened.</li><li>Etc.</li></ul>

# **Domain V: Edifying the Whole Child** Component 5c: Managing Classroom Procedures

A smoothly functioning classroom is a prerequisite to good instruction and high levels of student engagement. Teachers establish and monitor routines and procedures for the smooth operation of the classroom and the efficient use of time. Hallmarks of a well-managed classroom are that instructional groups are used effectively, noninstructional tasks are completed efficiently, and transitions between activities and management of materials and supplies are skillfully done in order to maintain momentum and maximize instructional time. The establishment of efficient routines, and teaching students to employ them, may be inferred from the sense that the class "runs itself," due to an increasing amount of godly self-discipline.

### Elements

- *Management of instructional groups* Teachers help students to develop the skills to work purposefully and cooperatively in groups or independently, with little supervision from the teacher.
- *Management of transitions* Many lessons engage students in different types of activities: large group, small group, independent work. It's important that little time is lost as students move from one activity to another; students know the "drill" and execute it seamlessly.
- *Management of materials and supplies* Experienced teachers have all necessary materials at hand and have taught students to implement routines for distribution and collection of materials with a minimum of disruption to the flow of instruction.
- *Performance of classroom routines* Overall, little instructional time is lost in activities such as taking attendance, recording the lunch count, or the return of permissions slips for a class trip.

- Smooth functioning of all routines
- Little or no loss of instructional time
- Students playing an important role in carrying out the routines
- Students knowing what to do, where to move
- The teacher knowing what is taking place in all areas of the room, even during small-group activities

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	Much instructional time is lost due to inefficient classroom routines and procedures. There is little or no evidence of the teacher's managing instructional groups and transitions and/or handling of materials and supplies effectively. There is little evidence that students know or follow established routines.	Some instructional time is lost due to partially effective classroom routines and procedures. The teacher's management of instructional groups and transitions, or handling of materials and supplies, or both, are inconsistent, leading to some disruption of learning. With regular guidance and prompting, students follow established routines.	There is little loss of instructional time due to effective classroom routines and procedures. The teacher's management of instructional groups and transitions, or handling of materials and supplies, or both, are consistently successful. With minimal guidance and prompting, students follow established classroom routines.	Instructional time is maximized due to efficient and seamless classroom routines and procedures. Students take initiative in the management of instructional groups and transitions, and/or the handling of materials and supplies. Routines are well understood and may be initiated by students.
Critical Attributes	<ul> <li>Students not working with the teacher are not productively engaged.</li> <li>Transitions are disorganized, with much loss of instructional time.</li> <li>There do not appear to be any established procedures for distributing and collecting materials.</li> <li>A considerable amount of time is spent off task because of unclear procedures.</li> </ul>	<ul> <li>Students not working directly with the teacher are only partially engaged.</li> <li>Procedures for transitions seem to have been established, but their operation is not smooth.</li> <li>There appear to be established routines for distribution and collection of materials, but students are confused about how to carry them out.</li> <li>Classroom routines function unevenly.</li> </ul>	<ul> <li>Students are productively engaged during small- group or independent work.</li> <li>Transitions between large- and small-group activities are smooth.</li> <li>Routines for distribution and collection of materials and supplies work efficiently.</li> <li>Classroom routines function smoothly.</li> </ul>	<ul> <li>With minimal prompting by the teacher, students ensure that their time is used productively.</li> <li>Students take initiative in distributing and collecting materials efficiently.</li> <li>Students themselves ensure that transitions and other routines are accomplished smoothly.</li> </ul>

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>When moving into small groups, students ask questions about where they are supposed to go, whether they should take their chairs, etc.</li> <li>There are long lines for materials and supplies.</li> <li>Distributing or collecting supplies is time consuming.</li> <li>Students bump into one another when lining up or sharpening pencils.</li> <li>At the beginning of the lesson, roll-taking consumes much time and students are not working on anything.</li> <li>Etc.</li> </ul>	<ul> <li>Some students not working with the teacher are off task.</li> <li>Transition between large-and small-group activities requires five minutes but is accomplished.</li> <li>Students ask what they are to do when materials are being distributed or collected.</li> <li>Students ask clarifying questions about procedures.</li> <li>Taking attendance is not fully routinized; students are idle while the teacher fills out the attendance form.</li> <li>Etc.</li> </ul>	<ul> <li>In small-group work, students have established roles; they listen to one another, summarizing different views, etc.</li> <li>Students move directly between large- and small- group activities.</li> <li>Students get started on an activity while the teacher takes attendance.</li> <li>The teacher has an established timing device, such as counting down, to signal students to return to their desks.</li> <li>The teacher has an established attention signal, such as raising a hand or dimming the lights.</li> <li>One member of each small group collects materials from the table.</li> <li>There is an established color-coded system indicating where materials should be stored.</li> <li>Cleanup at the end of a lesson is fast and efficient.</li> <li>Etc.</li> </ul>	<ul> <li>Students redirect classmates in small groups not working directly with the teacher to be more efficient in their work.</li> <li>A student reminds classmates of the roles that they are to play within the group.</li> <li>A student redirects a classmate to the table he should be at following a transition.</li> <li>Students propose an improved attention signal.</li> <li>Students independently check themselves into class on the attendance board.</li> <li>Etc.</li> </ul>

# **Domain V: Edifying the Whole Child** Component 5d: Managing Student Behavior

In order for students to be able to engage deeply with content, the classroom environment must be orderly; the atmosphere must feel businesslike and productive, without being authoritarian; and, most importantly, the teacher-student relationship must be characterized by a "culture of grace." In a productive classroom, standards of conduct are clear to students; they know what they are permitted to do and what they can expect of their classmates. Even when their behavior is being corrected, students feel respected; their status as image-bearers of God is not undermined. Skilled teachers regard positive student behavior not as an end in itself, but first of all as a manifestation of the work of the Holy Spirit, and second as a prerequisite to high levels of engagement in content.

### Elements

- *Expectations* It is clear, either from what the teacher says, or by inference from student actions, that expectations for student conduct have been established, that they are grounded in Scripture, and that they are being consistently implemented.
- *Monitoring of student behavior* Experienced teachers seem to have eyes in the backs of their heads; they are attuned to what's happening in the classroom and can move subtly to help students, when necessary, re-engage with the content being addressed in the lesson. At a high level, such monitoring is preventive and subtle, which may make it challenging to observe.
- *Response to student misbehavior* Even experienced teachers find that their students occasionally violate one or another of the class standards of conduct; how the teacher responds to such infractions is an important mark of the teacher's skill. Accomplished teachers try to understand why students are conducting themselves in such a manner (are they unsure of the content? Are they trying to impress their friends? Are they simply demonstrating their sin natures?) and respond in a way that recognizes the student's status as an image-bearer of God. The best responses are those that address misbehavior early in an episode, although doing so is not always possible.

- Clear standards of conduct, possibly posted, and possibly referred to during a lesson
- Absence of acrimony between teacher and students concerning behavior
- Teacher awareness of student conduct
- Preventive action when needed by the teacher
- General absence of misbehavior
- Use of Scripture for both positive instruction and for correction
- Reinforcement of positive behavior
- Consistency of teacher actions and responses

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	There appear to be no established standards of conduct, or students challenge them. There is little or no teacher monitoring of student behavior, and response to students' misbehavior is repressive, disrespectful of student dignity, and/or opposed to the concept of a culture of grace.	Standards of conduct appear to have been established, but their implementation is inconsistent. The teacher tries, with uneven results, to monitor student behavior and respond to student misbehavior, and makes occasional efforts to apply Scripture to the heart of the student.	Student behavior is general appropriate. The teacher monitors student behavior against established, Scripture- based standards of conduct. Teacher response to student misbehavior is Biblical, consistent, proportionate, and respectful to students and is effective.	Student behavior is entirely appropriate. Students take an active role in monitoring their own behavior and'/or that of other students against Scripture- based standards of conduct. Teacher monitoring of student behavior is subtle, preventative, and focused on student discipleship. The teacher's response to student misbehavior is Biblical, sensitive to individual student needs, and respects students' status as image-bearers of God.
Critical Attributes	<ul> <li>The classroom environment is chaotic, with no standards of conduct evident.</li> <li>The teacher does not monitor student behavior.</li> <li>Some students disrupt the classroom, without apparent teacher awareness or with an ineffective response.</li> </ul>	<ul> <li>The teacher attempts to maintain order in the classroom, referring to classroom rules, but with uneven success.</li> <li>The teacher attempts to keep track of student behavior, but with no apparent system.</li> <li>The teacher's response to student misbehavior is inconsistent: sometimes harsh, other times lenient.</li> </ul>	<ul> <li>Standards of conduct appear to have been established, based on Scripture, and implemented successfully.</li> <li>Overall, student behavior is generally appropriate.</li> <li>The teacher frequently monitors student behavior.</li> <li>The teacher's response to student misbehavior is effective, being based on a Biblical discipleship perspective.</li> </ul>	<ul> <li>Student behavior is entirely appropriate; any student misbehavior is very minor and swiftly handled.</li> <li>The teacher silently and subtly monitors student behavior.</li> <li>Students respectfully intervene with classmates at appropriate moments to ensure compliance with standards of conduct.</li> <li>Scripture is regularly used by teacher and students in reference to behavior.</li> </ul>

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>Students are talking among themselves, with no attempt by the teacher to silence them.</li> <li>An object flies through the air, apparently without the teacher's notice.</li> <li>Students are running around the room, resulting in chaos.</li> <li>Students use their phones and other electronic devices; the teacher doesn't attempt to stop them.</li> <li>The teacher tells a misbehaving student, "You could be good if you would just try harder."</li> <li>Etc.</li> </ul>	<ul> <li>Classroom rules are posted, but neither the teacher nor the students refer to them.</li> <li>The teacher repeatedly asks students to take their seats; some ignore her.</li> <li>To one student: "Where's your late pass? Go to the office." To another: "You don't have a late pass? Come in and take your seat; you've missed enough already."</li> <li>Etc.</li> </ul>	<ul> <li>Upon a nonverbal signal from the teacher, students correct their behavior.</li> <li>The teacher moves to every section of the classroom, keeping a close eye on student behavior.</li> <li>The teacher gives a student a "hard look," and the student stops talking to his neighbor.</li> <li>Etc.</li> </ul>	<ul> <li>A student suggests a revision to one of the classroom rules, based on the Bible.</li> <li>The teacher notices that some students are talking among themselves and without a word moves nearer to them; the talking stops.</li> <li>The teacher speaks privately to a student about misbehavior, applying Scripture thoughtfully to the situation.</li> <li>A student reminds her classmates of the class rule about chewing gum.</li> <li>Etc.</li> </ul>

# **Domain V: Edifying the Whole Child** Component 5e: Organizing Physical Space

The use of the physical environment to promote student learning is a hallmark of an experienced teacher. Its use varies, of course, with the age of the students: in a primary classroom, centers and reading corners may structure class activities; while with older students, the position of chairs and desks can facilitate, or inhibit, rich discussion. Naturally, classrooms must be safe (no dangling wires or dangerous traffic patterns), and all students must be able to see and hear what's going on so that they can participate actively. Both the teacher and students must make effective use of electronics and other technology.

### Elements

- *Safety and accessibility* Physical safety is a primary consideration of all teachers; no learning can occur if students are unsafe or if they don't have access to the board or other learning resources.
- Arrangement of furniture and use of physical resources Both the physical arrangement of a classroom and the available resources provide opportunities for teachers to advance learning; when these resources are used skillfully, students can engage with the content in a productive manner. At the highest levels of performance, the students themselves contribute to the use or adaptation of the physical environment.

- Pleasant, inviting atmosphere
- Safe environment
- Accessibility for all students
- Furniture arrangement suitable for the learning activities
- Effective use of physical resources, including computer technology, by both teacher and students
- Physical environment where instructional materials and equipment are in good repair

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The classroom is unsafe, or learning is not accessible to many. There is poor alignment between the arrangement of furniture and resources, including computer technology, and the lesson activities.	The classroom is safe, and essential learning is accessible to most students. The teacher makes modest use of physical resources, including computer technology. The teacher attempts to adjust the classroom furniture for a lesson or, if necessary, to adjust the lesson to the furniture, but with limited effectiveness.	The classroom is safe, and students have equal access to learning activities; the teacher ensures that the furniture arrangement is appropriate to the learning activities and uses physical resources, including computer technology, effectively.	The classroom environment is safe, and learning is accessible to all students, including those with special needs. The teacher makes effective use of physical resources, including computer technology. The teacher ensures that the physical arrangement is appropriate to the learning activities. Students contribute to the use or adaptation of the physical environment to advance learning.
Critical Attributes	<ul> <li>There are physical hazards in the classroom, endangering student safety.</li> <li>Many students can't see or hear the teacher or see the board.</li> <li>Available technology is not being used even if it is available and its use would enhance the lesson.</li> </ul>	<ul> <li>The physical environment is safe, and most students can see and hear the teacher or see the board.</li> <li>The physical environment is not an impediment to learning but does not enhance it.</li> <li>The teacher makes limited use of available technology and other resources.</li> </ul>	<ul> <li>The classroom is safe, and all students are able to see and hear the teacher or see the board.</li> <li>The classroom is arranged to support the instructional goals and learning activities.</li> <li>The teacher makes appropriate use of available technology.</li> </ul>	<ul> <li>Modifications are made to the physical environment to accommodate students with special needs.</li> <li>There is total alignment between the learning activities and the physical environment.</li> <li>Students take the initiative to adjust the physical environment.</li> <li>The teacher and students make extensive and imaginative use of available technology.</li> </ul>

	Level of Performance				
	Unsatisfactory	Basic	Proficient	Distinguished	
Possible Examples	<ul> <li>There are electrical cords running around the classroom.</li> <li>There is a pole in the middle of the room; some students can't see the board.</li> <li>A whiteboard is in the classroom, but it is facing the wall.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher ensures that dangerous chemicals are stored safely.</li> <li>The classroom desks remain in two semicircles, requiring students to lean around their classmates during small-group work.</li> <li>The teacher tries to use a computer to illustrate a concept but requires several attempts to make the demonstration work.</li> <li>Etc.</li> </ul>	<ul> <li>There are established guidelines concerning where backpacks are left during class to keep the pathways clear; students comply.</li> <li>Desks are moved together so that students can work in small groups, or desks are moved into a circle for a class discussion.</li> <li>The use of an internet connection extends the lesson.</li> <li>Etc.</li> </ul>	<ul> <li>Students ask if they can shift the furniture to better suit small-group work or discussion.</li> <li>A student closes the door to shut out noise in the corridor or lowers a blind to block the sun from a classmate's eyes.</li> <li>A student suggests an application of the whiteboard for an activity.</li> <li>Etc.</li> </ul>	

# **Domain VI: Godly Leadership Through Service** Component 6: Providing an Example of Leadership

Scripture teaches the importance of leadership from the opening pages of Scripture, when God created man to have dominion over the earth (Gen. 1,2). Even though this responsibility has been made difficult due to the entrance of sin in the world (Gen. 3), that original calling has not been abolished (Gen. 9). Christ teaches us that true leadership, in contrast to the world's view of leadership, is manifested through service (Mark 9:35). As he seeks to develop his students into godly leaders, the teacher must display that servant-leadership himself.

### Elements

- *Example of leadership* The teacher demonstrates a Biblical servant-leadership approach, both in her relationships with the students and in her relationships with other faculty and staff members.
- *Instruction and training in leadership* The teacher provides consistent, Biblical training for her students, teaching them how to grow as servant-leaders, and providing situations in which students may exercise appropriate leadership.

- Classroom shows evidence of established student routines for responsibilities and leadership
- Teacher is recognized by peers as an example of leadership

		Level of Performance			
	Unsatisfactory	Basic	Proficient	Distinguished	
Descriptive	The teacher demonstrates no	The teacher occasionally	The teacher exercises leadership	The teacher consistently	
Rubric	leadership in the school, and	exhibits and teaches leadership,	within the school community	demonstrates and trains students	
	provides no leadership	but may generally be ineffective.	and provides appropriate training	in a biblical approach to	
	instruction to the students; or		for the students, generally	leadership based on appropriate	
	does so in unbiblical ways.		following a biblical servanthood	use of the kingly, prophetic, and	
			pattern.	priestly roles as manifested in	
				servanthood.	

	Level of Performance			
	Unsatisfactory	Basic	Proficient	Distinguished
Critical Attributes	<ul> <li>The teacher does not volunteer to serve on faculty committees or other school projects.</li> <li>The teacher exhibits a domineering attitude toward the students.</li> <li>The teacher encourages students to exercise leadership through force of will.</li> </ul>	<ul> <li>The teacher serves on faculty committees or school projects, but generally only when asked.</li> <li>The teacher occasionally demonstrates true, Biblical service toward the students.</li> <li>The teacher brings up Scriptural teaching about servant-leadership, but does not consistently help the students manifest it.</li> </ul>	<ul> <li>The teacher willingly volunteers to serve on faculty committees and school projects.</li> <li>The teacher regularly demonstrates Biblical service toward the students.</li> <li>The teacher regularly instructs students about servant-leadership and provides situations in which they can demonstrate it.</li> </ul>	<ul> <li>The teacher organizes and leads faculty committees and school projects.</li> <li>The teacher consistently demonstrates self- sacrificial Biblical service toward the students.</li> <li>The teacher consistently instructs students about servant-leadership and provides many opportunities for all students (including those who are more shy) to demonstrate leadership.</li> </ul>
Possible Examples	<ul> <li>The teacher regularly finds reasons not to serve on committees.</li> <li>Every day, the teacher leaves school as soon as possible after the end of the school day.</li> <li>Students make statements that the teacher is always "yelling" at them.</li> <li>Instruction on leadership in the classroom, when it happens, generally focuses on how to make people do what you want.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher serves on a faculty committee, but misses several meetings.</li> <li>The teacher performs a service for the students, but they seem rather surprised by it.</li> <li>There is a lesson on Biblical leadership in the teacher's lesson plans, but little follow-up on it.</li> <li>Etc.</li> </ul>	<ul> <li>The principal knows he can call on the teacher to serve on committees.</li> <li>Students report that their teacher often bends over backwards to give them additional help outside of class.</li> <li>Students begin volunteering to help other students, based on the example provided in the teacher's class.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher sees a problem that students in the school have; she talks with other faculty members and organizes a team to address the problem.</li> <li>The teacher regularly provides small prizes or rewards for the students out of her own funds.</li> <li>A historically-shy student decides to run for student government, based on encouragement from the teacher.</li> <li>Etc.</li> </ul>

# **Domain VII: Professional Responsibilities** Component 7a: Reflecting on Teaching

Scripture teaches the importance of self-reflection for the purpose of growth in sanctification. This is also true in the teaching profession. Reflecting on teaching encompasses the teacher's thinking that follows any instructional event, an analysis of the many decisions made in both the planning and the implementation of a lesson. By considering these elements in light of the impact they had on student learning, teachers can determine where to focus their efforts in making revisions and choose which aspects of the instruction they will continue in future lessons. Teachers may reflect on their practice through collegial conversations, journal writing, examining student work, conversations with students, or simply thinking about their teaching. Reflecting with accuracy and specificity, as well as being able to use in future teaching what has been learned, is an acquired skill; mentors, coaches, and supervisors can help teachers acquire and develop the skill of reflecting on teaching through supportive and deep questioning. Over time, this way of thinking both reflectively and self-critically and of analyzing instruction through the lens of student learning—whether excellent, adequate, or inadequate—becomes a habit of mind, leading to improvement in teaching and learning.

### Elements

- Accuracy As teachers gain experience, their reflections on practice become more accurate, corresponding to the assessments that would be given by an external and unbiased observer. Not only are the reflections accurate, but teachers can provide specific examples from the lesson to support their judgments.
- Use in future teaching If the potential of reflection to improve teaching is to be fully realized, teachers must use their reflections to make adjustments in their practice. As their experience and expertise increases, teachers draw on an ever-increasing repertoire of strategies to inform these adjustments.

- Accurate reflections on a lesson
- Citation of adjustments to practice that draw on a repertoire of strategies

		Level of P	erformance	
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The teacher does not know whether a lesson was effective or achieved its instructional outcomes, or the teacher profoundly misjudges the success of a lesson. The teacher has no suggestions for how a lesson could be improved.	The teacher has a generally accurate impression of a lesson's effectiveness and the extent to which instructional outcomes were met. The teacher makes general suggestions about how a lesson could be improved.	The teacher makes an accurate assessment of a lesson's effectiveness and the extent to which it achieved its instructional outcomes and can cite general references to support the judgment. The teacher makes a few specific suggestions of what could be tried another time the lesson is taught.	The teacher makes a thoughtful and accurate assessment of a lesson's effectiveness and the extent to which it achieved its instructional outcomes, citing many specific examples from the lesson and weighing the relative strengths of each. Drawing on an extensive repertoire of skills, the teacher offers specific alternative actions, complete with the probably success of different courses of action.
Critical Attributes	<ul> <li>The teacher considers the lesson but draws incorrect conclusions about its effectiveness.</li> <li>The teacher makes no suggestions for improvement.</li> </ul>	<ul> <li>The teacher has a general sense of whether or not instructional practices were effective.</li> <li>The teacher offers general modifications for future instruction.</li> </ul>	<ul> <li>The teacher accurately assesses the effectiveness of the instructional activities used.</li> <li>The teacher identifies specific ways in which a lesson might be improved.</li> </ul>	<ul> <li>The teacher's assessment of the lesson is thoughtful and includes specific indicators of effectiveness.</li> <li>The teacher's suggestions for improvement draw on an extensive repertoire.</li> </ul>
Possible Examples	<ul> <li>Despite evidence to the contrary, the teacher says, "My students did great on that lesson!"</li> <li>The teacher says, "That was awful; I wish I knew what to do!"</li> <li>Etc.</li> </ul>	<ul> <li>At the end of the lesson, the teacher says, "I guess that went okay."</li> <li>The teacher says, "I guess I'll try next time."</li> <li>Etc.</li> </ul>	<ul> <li>The teacher says, "I wasn't pleased with the level of engagement of the students."</li> <li>The teacher's journal indicates several possible lesson improvements.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher says, "I think that lesson worked pretty well, although I was disappointed in how the group at the back table performed."</li> <li>In conversation with colleagues, the teacher considers strategies for grouping students differently to improve a lesson.</li> <li>Etc.</li> </ul>

# **Domain VII: Professional Responsibilities** Component 7b: Maintaining Accurate Records

An essential responsibility of professional educators is keeping accurate records of both instructional and noninstructional events. These include student completion of assignments, student progress in learning, and noninstructional activities that are part of the day-to-day functions in a school setting, such as the return of signed permission slips for a field trip and money for school pictures. Proficiency in this component is vital because these records inform interactions with students and parents and allow teachers to monitor learning and adjust instruction accordingly. The methods of keeping records vary as much as the type of information being recorded. For example, teachers may keep records of formal assessments electronically, using spreadsheets and databases, which allow for item analysis and individualized instruction. A less formal means of keeping track of student progress may include anecdotal notes that are kept in student folders.

### Elements

- *Student completion of assignments* Most teachers, particularly at the secondary level, need to keep track of student completion of assignments, including not only whether the assignments were actually completed but also students' success in completing them.
- *Student progress in learning* In order to plan instruction, teachers need to know where each student "is" in his or her learning. This information may be collected formally or informally but must be updated frequently.
- *Noninstructional records* Noninstructional records encompass all the details of school life for which records must be maintained, particularly if they involve student health/safety or money. Examples include tracking which students have returned their permission slips for a field trip or which students have paid for their school pictures.

- Routines and systems that track student completion of assignments
- Systems of information regarding student progress against instructional outcomes
- Processes of maintaining accurate noninstructional records

	Level of Performance					
	Unsatisfactory	Basic	Proficient	Distinguished		
Descriptive Rubric	The teacher's system for maintaining information on student completion of assignments and student progress in learning is nonexistent or in disarray. The teacher's records for noninstructional activities are in disarray, the result being errors and confusion.	The teacher's system for maintaining information on student completion of assignments and student progress in learning is rudimentary and only partially effective. The teacher's records for noninstructional activities are adequate but inefficient and, unless given frequent oversight by the teacher, prone to errors.	The teacher's system for maintaining information on student completion of assignments, student progress in learning, and noninstructional records is fully effective.	The teacher's system for maintaining information on student completion of assignments, student progress in learning, and noninstructional records is fully effective. Students contribute information and participate in maintaining the records.		
Critical Attributes	<ul> <li>There is no system for either instructional or noninstructional records.</li> <li>Record-keeping systems are in disarray and provide incorrect or confusing information.</li> </ul>	<ul> <li>The teacher has a process for recording student work completion. However, it may be out of date or may not permit students to access the information.</li> <li>The teacher's process for tracking student progress is cumbersome to use.</li> <li>The teacher has a process for tracking some, but not all, noninstructional information, and it may contain some errors.</li> </ul>	<ul> <li>The teacher's process for recording completion of student work is efficient and effective; students have access to information about completed and/or missing assignments.</li> <li>The teacher has an efficient and effective process for recording student attainment of learning goals; students are able to see how they're progressing.</li> <li>The teacher's process for recording noninstructional information is both efficient and effective.</li> </ul>	<ul> <li>Students contribute to and maintain records indicating completed and outstanding work assignments.</li> <li>Students contribute to and maintain data files indicating their own progress in learning.</li> <li>Students contribute to maintaining noninstructional records for the class.</li> </ul>		

Possible Examples

## **Domain VII: Professional Responsibilities** Component 7c: Participating in the Professional Community

Schools are, first of all, environments to promote the learning of students. But in promoting student learning, teachers must work with their colleagues to share strategies, plan joint efforts, and plan for the success of individual students. Scripture teaches this – the wisdom of a multitude of counselors, for example, or the way the members of the church build up and edify one another. Schools are, in other words, professional organizations for teachers, with their full potential realized only when teachers regard themselves as members of a professional community. This community is characterized by mutual support and respect, as well as by recognition of the responsibility of all teachers to be constantly seeking ways to improve their practice and to contribute to the life of the school. Inevitably, teachers' duties extend beyond the doors of their classrooms and include activities related to the entire school. These activities include such things as school curriculum committees or engagement with the parent-teacher organization. With experience, teachers assume leadership roles in these activities.

### Elements

- *Relationships with colleagues* Teachers maintain professional collegial relationships that encourage sharing, planning, and working together toward improved instructional skill and student success.
- *Relationship with administration* Teachers accept and support the authority of the administration, and encourage such support among their colleagues.
- *Involvement in a culture of professional inquiry* Teachers contribute to and participate in a learning community that supports and respects its members' efforts to improve practice.
- Service to the school Teachers' efforts move beyond classroom duties by contributing to school initiatives and projects.
- *Participation in school projects* Teachers contribute to and support larger school projects designed to improve the professional community.

- Regular teacher participation with colleagues to share and plan for student success
- Healthy relationships with other teachers, especially in potential conflict situations
- Regular teacher participation in professional courses or communities that emphasize improving practice
- Regular teacher participation in school initiatives

	Level of Performance				
	Unsatisfactory	Basic	Proficient	Distinguished	
Descriptive Rubric	The teacher's relationships with colleagues and the administration are un- Christlike, negative, or self- serving. The teacher avoids participation in a professional culture of inquiry, resisting opportunities to become involved. The teacher avoids becoming involved in school events or school projects.	The teacher maintains cordial relationships with colleagues and the administration to fulfill duties that the school requires. The teacher participates in the school's culture of professional inquiry when invited to do so. The teacher participates in school events and school and district projects when specifically asked.	The teacher's relationships with colleagues and the administration are characterized by Biblical edification, mutual support, and cooperation; the teacher actively participates in a culture of professional inquiry. The teacher volunteers to participate in school events and projects, making a substantial contribution.	The teacher's relationships with colleagues and the administration are characterized by Biblical edification, mutual support, and cooperation, with the teacher taking initiative in assuming leadership among the faculty. The teacher takes a leadership role in promoting a culture of professional inquiry. The teacher volunteers to participate in school events and projects, making a substantial contribution and assuming a leadership role in at least one aspect of school life.	
Critical Attributes	<ul> <li>The teacher's relationships with colleagues are characterized by negativity or combativeness.</li> <li>The teacher purposefully avoids contributing to activities promoting professional inquiry.</li> <li>The teacher avoids involvement in school activities and projects.</li> </ul>	<ul> <li>The teacher has cordial relationships with colleagues and the administration.</li> <li>When invited, the teacher participates in activities related to professional inquiry.</li> <li>When asked, the teacher participates in school activities and projects.</li> </ul>	<ul> <li>The teacher has supportive and collaborative relationships with colleagues and the administration.</li> <li>The teacher regularly participates in activities related to professional inquiry.</li> <li>The teacher frequently volunteers to participate in school events and projects.</li> </ul>	<ul> <li>The teacher takes a leadership role in promoting activities related to professional inquiry.</li> <li>The teacher regularly contributes to and leads events that positively impact school life.</li> <li>The teacher regularly contributes to and leads significant school projects.</li> </ul>	

	Level of Performance			
	Unsatisfactory	Basic	Proficient	Distinguished
Possible Examples	<ul> <li>The teacher doesn't share test-taking strategies with his colleagues. He figures that if his students do well, he will look good.</li> <li>The teacher does not attend faculty meetings.</li> <li>The teacher does not attend any school functions after the dismissal bell.</li> <li>The teacher says, "I work from 8:30 to 3:30 and not a minute more. I won't serve on any committee unless they get me a substitute to cover my class."</li> <li>Etc.</li> </ul>	<ul> <li>The teacher is polite but seldom shares any instructional materials with his grade partners.</li> <li>The teacher attends faculty meetings only when reminded by her supervisor.</li> <li>The principal says, "I wish I didn't have to ask the teacher to 'volunteer' every time we need someone to chaperone the movie night."</li> <li>The teacher contributes to the curriculum committee only when requested to do so by the principal.</li> <li>Etc.</li> </ul>	<ul> <li>The principal remarks that the teacher's students have been noticeably successful since her teacher team has been focusing on instructional strategies during its meetings.</li> <li>The teacher has decided to take some free courses online and to share his learning with colleagues.</li> <li>The basketball coach is usually willing to chaperone the high school lock-in because she knows all of her players will be there.</li> <li>The teacher enthusiastically participates in the social studies curriculum review and brings his substantial knowledge of U.S. history to the course writing team.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher leads the group of mentor teachers at school, which is devoted to supporting teachers during their first years of teaching.</li> <li>The teacher hosts a book study group that meets monthly; he guides the book choices so that the group can focus on topics that will enhance their skills.</li> <li>The teacher leads the annual "Olympics" day, thereby involving the entire student body and faculty in athletic events.</li> <li>The teacher leads the school wellness committee, and involves healthcare and nutrition specialists from the community.</li> <li>Etc.</li> </ul>

## **Domain VII: Professional Responsibilities** Component 7d: Growing and Developing Professionally

The Bible teaches that we are engaged in lifelong growth in our Christian lives. Christians do not, in this life, reach a point where they have "arrived" and have no further need of growth in sanctification. Similarly, as in other professions, the complexity of teaching requires continued growth and development in order for teachers to remain current. Continuing to stay informed and increasing their skills allows teachers to become ever more effective and to exercise leadership among their colleagues. The academic disciplines themselves evolve, and educators constantly refine their understanding of Scripture, and how it applies to engaging students in learning; thus, growth in content, pedagogy, and information technology are essential to good teaching. Networking with colleagues through such activities as joint planning, study groups, and lesson study provides opportunities for teachers to learn from one another. These activities allow for job-embedded professional development. In addition, professional educators increase their effectiveness in the classroom by belonging to professional organizations, reading professional journals, attending educational conferences, and taking university classes. As they gain experience and expertise, educators find ways to contribute to their colleagues and to the profession.

### Elements

- *Self-assessment and improvement* Teachers regularly identify strengths and weaknesses in their teaching and seek out assistance for particular areas of need.
- *Enhancement of content knowledge and skill* Teachers remain current by taking courses, reading professional literature, and remaining current on the development of thinking regarding instruction.
- *Receptivity to feedback from colleagues* Teachers actively pursue networks that provide collegial support and feedback.
- Service to the profession Teachers are active in professional organizations in order to enhance both their personal practice and their ability to provide leadership and support to colleagues.

- Frequent teacher attendance in courses and workshops; regular academic reading
- Participation in learning networks with colleagues; freely shared insights
- Participation in professional organizations supporting academic inquiry

	Level of Performance			
	Unsatisfactory	Basic	Proficient	Distinguished
Descriptive Rubric	The teacher engages in no professional development activities to enhance knowledge or skill. The teacher resists feedback on teaching performance from either supervisors or more experienced colleagues. The teacher makes no effort to share knowledge with others or to assume professional responsibilities.	The teacher participates to a limited extent in professional activities when they are convenient. The teacher engages in a limited way with colleagues and supervisors in professional conversation about practice, including some feedback on teaching performance. The teacher finds limited ways to assist other teachers and contribute to the profession.	The teacher seeks out opportunities for professional development to enhance content knowledge and pedagogical skill. The teacher actively engages with colleagues and supervisors in professional conversation about practice, including feedback about practice. The teacher participates actively in assisting other educators and looks for ways to contribute to the profession.	The teacher seeks out opportunities for professional development and makes a systematic effort to conduct action research. The teacher solicits feedback on practice from both supervisors and colleagues. The teacher initiates important activities to contribute to the profession.
Critical Attributes	<ul> <li>The teacher is not involved in any activity that might enhance knowledge or skill.</li> <li>The teacher purposefully resists discussing performance with supervisors or colleagues.</li> <li>The teacher ignores invitations to join professional organizations or attend conferences.</li> </ul>	<ul> <li>The teacher participates in professional activities when they are required or provided by the school.</li> <li>The teacher reluctantly accepts feedback from supervisors and colleagues.</li> <li>The teacher contributes in a limited fashion to professional organizations.</li> </ul>	<ul> <li>The teacher seeks regular opportunities for continued professional development.</li> <li>The teacher welcomes colleagues and supervisors into the classroom for the purposes of gaining insight from their feedback.</li> <li>The teacher actively participates in organizations designed to contribute to the profession.</li> </ul>	<ul> <li>The teacher seeks regular opportunities for continued professional development, including initiating action research.</li> <li>The teacher actively seeks feedback from supervisors and colleagues.</li> <li>The teacher takes an active leadership role in professional organizations in order to contribute to the profession.</li> </ul>

Possible Examples

## **Domain VII: Professional Responsibilities** Component 7e: Showing Professionalism

Expert teachers demonstrate professionalism in service both to students and to the profession. Teaching at the highest levels of performance in this component is student focused, putting students first regardless of how this stance might challenge long-held assumptions, past practice, or simply the easier or more convenient procedure. Accomplished teachers have a strong moral compass, rooted in the Scriptures, and are guided by what is in the best interest of each student. They display professionalism in a number of ways. For example, they conduct interactions with colleagues in a manner notable for honesty and integrity. Furthermore, they know their students' needs and can readily access resources with which to step in and provide help that may extend beyond the classroom. Seeking greater flexibility in the ways school rules and policies are applied, expert teachers advocate for their students in ways that might challenge traditional views and the educational establishment. They also display professionalism in the ways they approach problem solving and decision making, with student needs constantly in mind. Finally, accomplished teachers consistently adhere to school policies and procedures but are willing to work to improve those that may be outdated or ineffective.

### Elements

- Integrity and ethical conduct Teachers act in accord with Biblical standards of integrity and conduct.
- Service to students Teachers put students first in all considerations of their practice.
- Advocacy Teachers support their students' best interests, even in the face of traditional practice or beliefs.
- Decision making Teachers solve problems with students' needs as a priority.
- Compliance with school regulations Teachers adhere to policies and established procedures.

- The teacher regularly looking to Scripture to govern his or her behavior
- The teacher having a reputation as being trustworthy and often sought as a sounding board
- The teacher frequently reminding participants during committee or planning work that students are the highest priority
- The teacher supporting students, even in the face of difficult situations or conflicting policies
- The teacher challenging existing practice in order to put students first
- The teacher consistently fulfilling school mandates regarding policies and procedures

	Level of Performance					
	Unsatisfactory	Basic	Proficient	Distinguished		
Descriptive Rubric	The teacher regularly displays conduct which is decidedly unbiblical. The teacher displays dishonesty in interactions with colleagues, students, and the public. The teacher is not alert to students' needs and contributes to school practices that result in some students being ill served by the school. The teacher makes decisions and recommendations that are based on self-serving interests. The teacher does not comply with school regulations.	The teacher is honest in interactions with colleagues, students, and the public. The teacher's attempts to serve students are inconsistent, and unknowingly contribute to some students being ill served by the school. The teacher's decisions and recommendations are based on limited though genuinely professional considerations. The teacher must be reminded by supervisors about complying with school and district regulations.	The teacher displays high standards of Biblical conduct, honesty, integrity, and confidentiality in interactions with colleagues, students, and the public. The teacher is active in serving students, working to ensure that all students receive a fair opportunity to succeed. The teacher maintains an open mind in team or departmental decision making. The teacher complies fully with school regulations.	The teacher can be counted on to hold the highest standards of Biblical conduct, honesty, integrity, and confidentiality and takes a leadership role with colleagues. The teacher is highly proactive in serving students, seeking out resources when needed. The teacher makes a concerted effort to challenge negative attitudes or practices to ensure that all students, particularly those traditionally underserved, are honored in the school. The teacher takes a leadership role in team or departmental decision making and helps ensure that such decisions are based on the highest professional standards. The teacher complies fully with school regulations, taking a leadership role with colleagues.		
Critical Attributes	<ul> <li>The teacher is dishonest.</li> <li>The teacher does not notice the needs of students.</li> <li>The teacher engages in practices that are self- serving.</li> <li>The teacher willfully rejects school regulations.</li> </ul>	<ul> <li>The teacher is honest.</li> <li>The teacher notices the needs of students but is inconsistent in addressing them.</li> <li>The teacher does not notice that some school practices result in poor conditions for students.</li> <li>The teacher makes decisions professionally but on a limited basis.</li> <li>The teacher complies with district regulations.</li> </ul>	<ul> <li>The teacher is honest and known for having high standards of integrity.</li> <li>The teacher actively addresses student needs.</li> <li>The teacher actively works to provide opportunities for student success.</li> <li>The teacher willingly participates in team and departmental decision making.</li> <li>The teacher complies completely with school regulations.</li> </ul>	<ul> <li>The teacher is considered a leader in terms of honesty, integrity, and confidentiality.</li> <li>The teacher is highly proactive in serving students.</li> <li>The teacher makes a concerted effort to ensure opportunities are available for all students to be successful.</li> <li>The teacher takes a leadership role in team and departmental decision making.</li> <li>The teacher takes a leadership role regarding school regulations.</li> </ul>		

	Level of Performance			
	Unsatisfactory	Basic	Proficient	Distinguished
Examples	<ul> <li>The teacher makes some errors when marking the most recent common assessment but doesn't tell his colleagues.</li> <li>The teacher does not realize that three of her neediest students arrive at school an hour early every morning because their mothers can't afford daycare.</li> <li>The teacher fails to notice that one of his kindergartners is often ill, looks malnourished, and frequently has bruises on her arms and legs.</li> <li>When one of her colleagues goes home suddenly because of illness, the teacher pretends to have a meeting so that she won't have to share in the coverage responsibilities.</li> <li>The teacher does not file his students' writing samples in their cumulative folders; it is time-consuming, and he wants to leave early for summer break.</li> <li>Etc.</li> </ul>	<ul> <li>The teacher says, "I have always known my grade partner to be truthful. If she called in sick today, then I believe her."</li> <li>The teacher considers staying late to help some of her students in afterschool daycare but then realizes it would conflict with her health club class and so decides against it.</li> <li>The teacher notices a student struggling in his class and sends a quick email to the counselor. When he doesn't get a response, he assumes the problem has been taken care of.</li> <li>When the teacher's grade partner goes out on maternity leave, the teacher says "Hello" and "Welcome" to the substitute but does not offer any further assistance.</li> <li>The teacher keeps his school-required gradebook up to date but enters exactly the minimum number of assignments specified by his department chair.</li> </ul>	<ul> <li>The teacher is trusted by his grade partners; they share information with him, confident it will not be repeated inappropriately.</li> <li>Despite her lack of knowledge about dance, the teacher forms a dance club at her high school to meet the high interest level of her students who cannot afford lessons.</li> <li>The teacher notices some speech delays in a few of her young students; she calls in the speech therapist to do a few sessions in her classroom and provide feedback on further steps.</li> <li>The English department chair says, "I appreciate when attends our after-school meetings; he always contributes something meaningful to the discussion."</li> <li>The teacher learns the school's new online curriculum mapping system and writes in all of her courses.</li> <li>Etc.</li> </ul>	<ul> <li>When a young teacher has trouble understanding directions from the principal, she immediately goes to a more seasoned teacher – who, she knows, can be relied on for expert advice and complete discretion.</li> <li>After the school's intramural basketball program is discontinued, the teacher finds some former student athletes to come in and work with his students, who have come to love the after-school sessions.</li> <li>The teacher enlists the help of her principal when she realizes that a colleague has been making disparaging comments about some disadvantaged students.</li> <li>The math department looks forward to their weekly meetings; their leader, the teacher, is always seeking new instructional strategies and resources for them to discuss.</li> <li>When the school adopts a new web-based grading program, the teacher learns it inside and out so that she will be able to assist her colleagues with its implementation.</li> <li>Etc.</li> </ul>