

An Evidence-based Approach to Feedback

Standard 2: Teacher Designs and Plans Instruction	
Develops significant objectives aligned with standards	 Standards are appropriate to lesson Objectives are aligned with KY Academic Standards and Core Content Objectives are observable/measurable Objectives are written on board or stated to students
Plans assessments to guide instruction and measure learning objectives	 Includes a pre-assessment Plans to obtain formative information for future planning Assessment is aligned to objectives Rubrics or scoring guides are provided for each objective Lesson assessments provide guidance/feedback on students' progress towards objectives Incorporates key questions into plan that are aligned with objectives Plans a variety of assessment strategies
Plans instructional strategies and activities that address learning objectives for all students	 Incorporates visuals and physical tools to support learning objectives. Plans adaptations/accommodations for specific students Materials for students addressed different reading levels Lesson builds in student choice (of strategy or tool or task) Technology is used to provide visual support or exemplar to students Plan includes scripted higher level questions
Plans instructional strategies and activities that facilitate multiple levels of learning	 Lesson design is differentiated Accommodations include scaffolding Plan provides multiple ways for students to learn content Hierarchy of thinking skills utilized is appropriate to developmental level of students Students have varied ways of demonstrating what they know Students are challenged to apply the key concepts of the lesson
	Standard 1: Applied Content Knowledge
Communicates concepts, processes and knowledge	 Used correct vocabulary Explicit attention to essential vocabulary Addressed student misconceptions Used phrases such as "in other words" to clarify concepts Articulated difference between related concepts (provides examples and non-examples) Elicits explanations of key concepts from students
Connects content to life experiences of students	 Lesson introduction (engage) tied new content to something interesting to students Teacher asked students to think of a connection to their life Lesson began with relating topic to prior knowledge Connected lesson topic to other content area Used student examples/experiences in instruction
	Standard 3: Learning Climate
Communicates high expectations	 Expressed confidence in students' abilities: "This is challenging, but I know you can do it." Asked higher level question: When student asked question, T asked question to give a hint without explaining too much. Rubric/scoring guide contained a description of actions above expected performance.
Establishes a positive learning environment	 Expectations were posted and reinforced Tone, mannerisms, responses to students were respectful Students posed questions to each other Provided specific feedback, "You justified your answer with support from our reading and class discussion"
Values and supports student diversity and addresses individual needs	 Grouping of students included range of skill-levels Prepared a graphic organizer for students to help with note taking Asked student from another country how they solved division problems Provided many opportunities for student-to-student interaction Interacted with individuals during group task
	Standard 6: Technology
Uses technology to implement instruction and facilitate student learning	 Used emerging technology (such as web blogs, pod casts, links, etc.) to engage students in new ways to content curriculum Used web sites, applets, or software to model concepts of lesson Used adaptive equipment to enhance or allow access to curriculum materials Students used software program to explore X concept Students created graphs using spreadsheet

Standard 4: Implementing and Managing Instruction		
Uses a variety of instructional strategies that engage students in active learning aligned with learning objectives	 Grouped students in different ways during lesson Peer tutoring Cooperative learning included student collaboration and individual accountability Students used tools to explore concept Students reported findings or conclusions to the lesson activity 	
Implements instruction based on diverse student needs and assessment data	 Teacher modified lesson to accommodate unexpected student response: Recognized that students needed additional time with a concept Provided additional challenge to group finishing early Offered a simpler example to a struggling learner. Made sure text was comprehensible and vocabulary was emphasized at start of lesson. 	
Uses time effectively	 Students actively engaged at all times Provides time for closure Smooth transitions through lesson Materials and technology ready for use Attends to all groups by providing clarification of directions, "check ups" for comprehension. Lesson began on time During warm-up, talked with individuals about missed work 	
Implements and manages instruction in ways that facilitate higher order thinking	 Used higher level questions and solicited responses from all students Asked a "what if" question to extend thinking Provided wait time/think time/ response time When no one volunteered a response, asked students to talk to a partner, then returned to question. Asked students to ask a question analyzing the situation/graph/story. 	
Standard 5: Assesses and Communicates Results		
Uses a variety of assessments to measure student learning Uses assessments that are aligned with	 Formative assessment done 3 ways: quick write, pair-share, and observing during group work. Provided a variety of assessment formats - verbal, written, and visual. Teacher ends lesson with essential questions aligned with objectives. Rubric used to assess the focus task. Students asked to summarize lesson on an exit slip. Each objective is assessed and student performance evidence is gathered. Used a checklist for each objective to capture observational data. 	
learning objectives	 Objectives assessed informally during lesson and explicitly on an end-of-class writing prompt Students asked what they know/learned about each objective. 	
Standard 11: University of Louisville Standard of Diversity		
Demonstrates an affirmation of and respect for individual and group differences	 Initiated interaction and interacted in authentic ways with students, parents and other adults from different racial, cultural and socioeconomic backgrounds (e.g., eye contact, appropriate tone & voice). Created instructional activities that show a knowledge of students' racial, cultural, socioeconomic backgrounds Spoke about students from various backgrounds in a respectful manner (specifically avoiding terms that indicate a deficit perspective of lower expectations based on racial, cultural, socioeconomic and gender, etc. differences). Anticipated and managed issues of equity and access to resources Used specific instructional strategies to meet the diverse learners in the classroom. 	
Standard 7: Reflects On and Evaluates Students/Learning		
Consider the extent to which the evidence reveals that the intern is able to reflect on and accurately evaluate student learning	 Stated to what extent the students understood the procedures, concepts and/or skills prior to the start of the lesson. Ensured that each student was actively engaged throughout the lesson Used evidence to determine whether each student learned the objectives. Identified what was challenging for the students to understand. 	
Consider the extent to which the evidence reveals that the intern is able to reflect on and evaluate instructional practices	 Described how the lesson tasks, activities and/or discussion supported the lesson objectives. Detailed what content knowledge the teacher had to understand in order to teach the lesson well. Identified effective and ineffective instructional strategies. Identified effective and ineffective classroom management strategies. Described the most successful aspects of the lesson. Identified specific strategies that supported the students' development of concepts, procedures and/or skills. Described the focus of a follow-up lesson based on students' performance in this lesson. Detailed the specifics of what would be done differently if the lesson would be taught again. 	