## TEACHER HIGH LEVERAGE INSTRUCTIONAL STANDARDS AND INDICATORS

STANDARD 1	STANDARD 2	STANDARD 3	STANDARD 4	STANDARD 5
New Learning is Connected to Prior Learning and Experience	Learning Tasks have High Cognitive Demand for Diverse Learners	Students Engage in Meaning-Making through Discourse and Other Strategies	Students Engage in Metacognitive Activity to Increase Understanding of and Responsibility for Their Own Learning	Assessment is Integrated into Instruction
Indicator 1 Teacher activates all students' initial understandings of new concepts and skills	Indicator 1 Tasks purposefully employ all students' cognitive abilities and skills	Indicator 1 Teacher provides opportunities for extended, productive discourse between the teacher and student(s) and among students	Indicator 1 Teacher and all students understand what students are learning, why they are learning it, and how they will know if they have learned it	Indicator 1 Teacher plans on-going learning opportunities based on evidence of all students' current learning status
Indicator 2 Teacher makes connections explicit between previous learning and new concepts and skills for all students	Indicator 2 Tasks place appropriate demands on each student	Indicator 2 Teacher provides opportunities for all students to create and interpret multiple representations	Indicator 2 Teacher structures opportunities for self- monitored learning for all students	Indicator 2 Teacher aligns assessment opportunities with learning goals and performance criteria
Indicator 3 Teacher makes clear the purpose and relevance of new learning for all students	Indicator 3 Tasks progressively develop all students' cognitive abilities and skills	Indicator 3 Teacher assists all students to use existing knowledge and prior experience to make connections and recognize relationships	Indicator 3 Teacher supports all students to take actions based on the students' own self-monitoring processes	Indicator 3 Teacher structures opportunities to generate evidence of learning during the lesson of all students
Indicator 4 Teacher provides all students opportunities to build on or challenge initial understandings	Indicator 4 The teacher operates with a deep belief that all children can achieve regardless of race, perceived ability and socio-economic status.	Indicator 4 Teacher structures the classroom environment to enable collaboration, participation, and a positive affective experience for all students		Indicator 4 Teacher adapts actions based on evidence generated in the lesson for all students



## STANDARD 5: ASSESSMENT IS INTEGRATED INTO INSTRUCTION INDICATORS

What Teachers Need to Demonstrate	Mandatory Evidence Sources of Instructional Practice	Optional Evidence Sources of Instructional Practice	Description/Notes
Indicator 1 Teacher plans on-going learning opportunities based on evidence of all students' current learning status	Teacher pre/post conference     One confirmatory item from optional evidence source	<ul> <li>Lesson plan</li> <li>Prior student work/assessment informing planned learning opportunities</li> <li>Teacher notes</li> <li>Student classroom interviews</li> </ul>	<ul> <li>"Evidence" of student learning status refers to what students say, do, make, or write (Griffin, 2007) that indicates what they know and are able to do (Note: evidence types and sources will differ depending on specific content area)</li> <li>There may be several different learning opportunities to account for differences in students' learning status or one open-ended task with multiple entry points (see Standard 2)</li> </ul>
Indicator 2 Teacher aligns assessment opportunities with learning goals and performance criteria	<ul> <li>Direct evaluator observation</li> <li>Teacher pre/post conference</li> </ul>	<ul> <li>Lesson plan</li> <li>Student work</li> <li>Student classroom interviews</li> </ul>	<ul> <li>Learning goals specify what students are to learn in the lesson (e.g. concepts, skills, Standards, not the activity)</li> <li>Performance criteria indicate the successful accomplishment of the learning goal</li> <li>Teacher should use different types of assessment strategies to account for learner differences</li> </ul>
Indicator 3 Teacher structures opportunities to generate evidence of learning during the lesson of all students	<ul> <li>Direct evaluator observation</li> <li>Teacher pre/post conference</li> </ul>	<ul> <li>Lesson plan</li> <li>Teacher notes</li> <li>Student classroom interviews</li> <li>Audio/visual/print artifact</li> </ul>	<ul> <li>While evidence generation needs to be planned, evidence can also arise spontaneously</li> <li>Opportunities for evidence generation can include: instructional tasks, teacher-led discussions, peer-to-peer discussions, one-on-one conferencing</li> <li>Teacher should structure multiple opportunities to generate evidence and not rely on one source</li> </ul>
Indicator 4 Teacher adapts actions based on evidence generated in the lesson for all students	<ul> <li>Direct evaluator observation</li> <li>Teacher pre/post conference</li> </ul>	<ul> <li>Lesson plan</li> <li>Teacher notes</li> <li>Written feedback on student work</li> <li>Student classroom interviews</li> </ul>	Actions based on evidence can include: continuation of planned lesson, instructional adjustments, provision of feedback to students, subsequent lesson planning



## STANDARD 5: ASSESSMENT IS INTEGRATED INTO INSTRUCTION PERFORMANCE LEVELS

Indicator 1  Teacher aligns assessment opportunities with learning goals and performance criteria	Indicator 2  Teacher structures opportunities to generate evidence of learning during the lesson of all students	Indicator 3 Teacher plans on-going learning opportunities based on evidence of all students' current learning status	Indicator 4 Teacher adapts actions based on evidence generated in the lesson for all students		
Level 4 Teacher fully aligns assessment opportunities with clearly specified learning goals and performance criteria to provide quality evidence of all students' learning status	Level 4 Teacher structures multiple and varied opportunities to generate evidence of all students' learning during the lesson	Level 4 Teacher consistently plans on-going learning opportunities based on substantial, current evidence of all students' learning status	Level 4 Teacher effectively adapts her/his actions for all students in response to evidence presented and/or generated in the lesson		
Level 3 Teacher adequately aligns assessment opportunities with specified learning goals and performance criteria to provide adequate evidence of most students' learning status	Level 3 Teacher structures adequate (e.g., several or varied) opportunities to generate evidence of most students' learning during the lesson	Level 3 Teacher frequently plans on-going learning opportunities based on adequate evidence of most students' learning status	Level 3 Teacher adequately adapts her/his actions for most students in response to evidence presented and/or generated in the lesson		
Level 2 Teacher inadequately aligns assessment opportunities with learning goals and performance criteria; the learning goals and performance criteria are insufficiently specified to provide adequate evidence of most students' learning status	Level 2 Teacher structures limited opportunities to generate evidence of most students' learning during the lesson	Level 2 Teacher sometimes plans on-going learning opportunities based on evidence of some students' learning status; the evidence used is frequently outdated and/or limited	Level 2 Teacher inadequately adapts her/his actions for most students in response to evidence presented and/or generated in the lesson		
Level 1 Teacher aligns no, or almost no assessment opportunities with any learning goals and performance criteria	Level 1 Teacher structures no, or almost no opportunities to generate evidence of any student's learning during the lesson	Level 1 Teacher plans no, or almost no ongoing learning opportunities based on any evidence of students' learning status	Level 1 Teacher continues with planned lesson regardless of any evidence presented and/or generated in the lesson		



Science Team - January 2014

## STANDARD 5: ASSESSMENT IS INTEGRATED INTO INSTRUCTION TEACHER REVIEW AND REFLECTION ACTIVITY

What Teachers Need to Demonstrate	Pre-Video Review:	Pre-Video Planning:	Post-Video Analysis and Reflection:	
	What does this indicator means to me?	What will this look like in my classroom?	After watching the video of your lesson, what evidence can you claim supports your level?	
Indicator 1 Teacher plans on-going learning opportunities based on evidence of all students' current learning status	This indicator means	It could look like	I am at level as evidenced by	
Indicator 2 Teacher aligns assessment opportunities with learning goals and performance criteria	This indicator means	It could look like	I am at level as evidenced by	
Indicator 3 Teacher structures opportunities to generate evidence of learning during the lesson of all students	This indicator means	It could look like	I am at level as evidenced by	
Indicator 4 Teacher adapts actions based on evidence generated in the lesson for all students	This indicator means	It could look like	I am at level as evidenced by	