Teacher Intentionality of Practice Scale (TIPS)

| TIP 1: Coherent, Connected Learning Progression | | | |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Score | 1 (Needs Improvement) | 3 (Proficient) | 5 (Exemplary) |
| Learning Progression (1a) | Implements sound, coherent learning progression. | | |
| | Lesson contains content errors, lacks clarity, and aligns poorly with standards, objectives and assessments. | Lesson is generally clear , logically sequenced , <u>and</u> aligned well to standar measurable objectives and assessments. Content taught is accurate. | |
| | Lesson teaches processes/practices separately from concepts/content. | Lesson integrates practices/processes and knowledge: | Lesson requires students to engage with both processes/practices and concepts/content. |
| Connectedness of Learning (1b): | Connects learning to student lives and big ideas. | | |
| | No explicit connection is made to big picture within discipline. | Learning is explicitly connected to the bigger picture within the discipline or to other disciplines. | Multiple connections are made throughout the lesson as to how lesson/concepts are connected to bigger picture within the discipline and/or other disciplines. |
| | No explicit connections are made to students' lives. | Connections are made to link content with students' lives <u>or</u> prior learning . | Connections are rich, vibrant, and linked to students' lives <u>and</u> prior learning. Students are actively involved in making real world connections. |

Overall TIP 1 Score

Feedback/Comments:

| | Strategies, Resources, | TIP 2: and Technologies That Enhanc | e Learning | |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Score | 1 (Needs Improvement) | 3 (Proficient) | 5 (Exemplary) | |
| Student-Centered Strategies (2a) | Facilitates learning through student-centered learning approaches. | | | |
| | Strategies and learning are <u>entirely</u> <u>abstract.</u> | Strategies provide concrete experiences <u>and</u> visual means to study abstract concepts and ideas. | Additionally, an <u>explicit link</u> is made to tie the concrete experience with the abstract idea. | |
| | Students are <u>passive learners</u> and instruction focuses mostly on memorization of isolated facts and knowledge. | Students are active learners , engaged during a significant portion of the lesson in ways that support building conceptual understanding. | Students are active learners throughout the lesson and focused on uniting knowledge and skills to promote deep conceptual understanding. | |
| | Learning is <u>only teacher-centered</u> and teacher-directed. | Instructional strategies are predominantly student-centered , requiring more than mimicking or verification of what teacher modeled. | Instructional strategies are solely student-centered, requiring more than mimicking or confirmation of what teacher modeled. | |
| Resources and Technologies (2b): | Provide | s resources and technologies to supp | ort learning. | |
| | Materials and resources don't help make abstract ideas concrete for the learner. | Materials and resources provide concrete <u>and</u> visual means to study abstract ideas. | Materials and resources provide multiple ways for learners to concretely and visually study abstract ideas. | |
| | Materials, resources, strategies, and technologies are largely lacking or lack purpose, distract learning, and lack efficiency. | Materials, resources, strategies, and technologies are not overly distractive and are purposeful and, when possible, are an enhancement to learning. | Materials, resources, and strategies are purposeful and technologies are transformative (allow us to do something that would not otherwise be possible). | |

Overall TIP 2 Score

Feedback/Comments:

| TIP 3: Safe, Respectful, Well-Organized Learning Environment | | | | |
|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Score | 1 (Needs Improvement) | 3 (Proficient) | 5 (Exemplary) | |
| Classroom Flow (3a) | Manages instructional time and non-instructional routines smoothly and effectively. | | | |
| | Teacher has difficulty properly pacing and refocusing class after transitions; lots of non-learning time wasted. | Pacing and transitions are efficient, smooth, with little time lost during transitions. | Additionally, students typically respond with automaticity to cues during lesson. | |
| | Instructional procedures are disjointed and lack organization. Interruptions and non-instructional tasks significantly consume time. | Instructional procedures are clear, purposeful, and engaging. Any non-instructional interruptions are brief with students quickly refocusing. | High automaticity in procedures. After interruptions students quickly return to prestablished routines with little to no prompting from teacher. | |
| | Students behave as if unaware or confused regarding basic routines. | Routines flow smoothly, are known by students, <u>and</u> provide little disruption to learning. | Additionally, students are familiar with an respond promptly to routine cues. Classroom appears to "run itself." | |
| Classroom Interactions (3b): | Manages student behavior effectively; Cultivates a respectful and collaborative climate. | | | |
| | Behavior management is lacking or poorly implemented. Student behavior significantly compromises classroom safety and instructional progression. | Behavior management is evident, clearly proactive, <u>and</u> appropriately reactive when necessary. | Additionally, students respond promptly management expectations—consistently refocusing self and others. | |
| | Teacher displays negative affect and lacks patience. | Teacher conveys solid presence, positive affect, and patience. | Additionally, all <u>students are engaged in</u> creating a positive, respectful environment | |
| | Teacher appears unapproachable, | | Teacher demonstrates active support for | |

Overall TIP 3 Score

Feedback/Comments:

| | Challenging, | TIP 4: Rigorous Learning Experienc | ees |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Score | 1 (Needs Improvement) | 3 (Proficient) | 5 (Exemplary) |
| Culture of Challenge (4a) | Facilitates climate of perseverance and high expectations. | | |
| | Expectations are set low and/or not communicated clearly to students | Teacher sets and communicates appropriate, high expectations . | <u>Teacher and students</u> collectively pursue high expectations. |
| | Persistence, perseverance, and self- monitoring are not modeled by teacher or demonstrated by students. | Persistence, perseverance, and/or self-monitoring are modeled by teacher and demonstrated by most students. | Persistence, perseverance, and/or self-monitoring are demonstrated by all students, regardless of ability level. |
| Instructional Challenge (4b): | Provides challenging, differentiated learning experiences. | | |
| | Lesson is <u>superficial</u> , lacking challenge or rigor. | Lesson provides appropriate challenge. | Lesson provides <u>significant</u> opportunities where all students are appropriately challenged. |
| | Instruction is uniform in delivery and lacks scaffolding to make learning accessible to most. | Instruction is differentiated and provides appropriate scaffolds to address varied levels of readiness. | Learning is differentiated to challenge <u>all learners</u> with appropriate scaffolds used to maximize learning. |
| | Overall TIP 4 Score | | |

Feedback/Comments:

| | Interact | TIP 5: tive, Thoughtful Learning | | |
|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--|
| Score | 1 (Needs Improvement) | 3 (Proficient) | 5 (Exemplary) | |
| Culture of Interactivity (5a) | Promotes culture of rich interactivity. | | | |
| | Teacher does not actively involve students in the lesson; student participation is missing or rare. | Questioning stimulates participation and involvement of all students at various points in the lesson. | Questioning stimulates participation an involvement of all students consistently throughout lesson. | |
| | No explicit interactions are facilitated between teacher and students or among peers; instruction discourages conversation, questions, or engagement. | Interactions facilitated are at times conversational, engaging, and/or motivating. | Interactions facilitated are <u>consistently</u> conversational, engaging, and motivating throughout entire lesson. | |
| | All learning is either intrapersonal (individual) or interpersonal (collaborative); No balance seen. | Learning experiences provide balance of interpersonal (collaborative) <u>and</u> intrapersonal (individual) learning. | Additionally, interpersonal and intrapersonal learning is effectively timed and linked to the lesson. | |
| explication connection in the connection answer answer. | Facilitates thoughtful, purposeful student engagement. | | | |
| | Interactions and assignments lack explicit purpose and personal connection to students. | Interactions and assignments are purposeful (linked to key skills and/or knowledge) and personal (relevant, motivating, engaging to learner). | Additionally, students provide evidence of connections to personal applications through discussion, reflections, or other observable data. | |
| | Interactions <u>focus on one correct</u> <u>answer; typically short answer</u> responses are expected. | Interactions frequently challenge students to explain , reason , and/or justify thinking and solutions. | Additionally, students frequently critique the responses of others student and the teacher. | |
| | Overall TIP 5 Score | | | |

Feedback/Comments:

| | Creative | TIP 6: e, Problem-Solving Culture | | |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--|
| Score | 1 (Needs Improvement) | 3 (Proficient) | 5 (Exemplary) | |
| Creative Culture (6a) | Fosters creative, inquisitive learning environment. | | | |
| | Students are expected to give knowledge back in same form it was presented. | Creativity in expressing thoughts and ideas is encouraged. <u>Teacher models</u> creative approaches. | Students are expected to find novel ways to communicate, share, present, and/or discuss ideas and are praised for doing so. | |
| | Student curiosity and questioning are stifled by teacher actions. | Culture perpetuates and <u>encourages</u> student curiosity and questioning . | Curiosity and questioning are <u>prevale</u> <u>during multiple aspects</u> of the lesson. | |
| Problem-Solving Environment (6b): | Provides learning experiences that encourage creativity and problem-solving. | | | |
| | No open-ended problems are studied. Students only learn to mimic teacher. | Teacher creates environment where students seek solutions to open-ended problems. | Additionally, students are fairly self-directed in their quest for solutions ar open-ended problems are complex and/or multi-stepped. | |
| | Lesson focuses on single perspective/solution with no student creativity allowed or encouraged. | Teacher presents lessons that provide opportunities for considering multiple perspectives and alternate solutions/explanations. | Students actively consider multiple perspectives and offer alternative solutions/explanations without teacher prompting. | |
| | Everything is defined/told before students explore/question/observe (Algorithm, definitions, or explanation all precede experience). Or there is no explore at all. | Teacher facilitates student exploration of major concepts/ideas before formal explanation of occurs. | Additionally, students take active role in designing how the exploration will occur. | |

Overall TIP 6 Score

Feedback/Comments:

| Monite | oring, Assessment, and Feedl | TIP 7: back that Guide and Inform In | struction and Learning |
|---------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Score | 1 (Needs Improvement) | 3 (Proficient) | 5 (Exemplary) |
| Feedback Guiding Learning (7a): | Provides feedback to guide and support student learning. | | |
| | Teacher <u>feedback is lacking</u> or non-specific and vague. | Teacher frequently provides specific, focused feedback. | Teacher (and when appropriate students) <u>consistently</u> provides focused feedback that ties directly to objective(s). |
| | Teacher feedback is rare or absent and only corrective (right/wrong) when present. | Teacher <u>frequently</u> provides feedback that scaffolds learning . | Additionally, feedback is timely—give at time when students most need it. |
| Formative Assessments (7b): | Adjusts | instruction based on formative asse | |
| | Formative assessments are not evident except for didactic questioning of individual students. | Numerous formative assessments of all students occur during lesson with formative data guiding instructional decisions. | Additionally, learning is differentiated for students based on formative data; students routinely self-assess to monito their own learning. |
| | Prior knowledge is not assessed. | Prior knowledge is assessed at beginning of lesson to identify benchmark ability/knowledge and relevant misconceptions held. | Prior knowledge/misconceptions are elicited and clearly used to inform and guide instruction. |
| | There is no lesson debrief/closure. | Lesson debrief/closure is clearly evident; teacher gathers information from some students to guide the next instructional steps. | Additionally, data are gathered from all to track the degree of understanding. |

Overall TIP 7

Feedback/Comments: