**High Leverage Standards and Quality Indicators  
Missouri Teacher Standards**The following standards and quality indicators are identified as having the greatest leverage and potential impact in terms of teaching practices leading to high levels of learning. This determination was based on correlation of Missouri indicators to the research of Dr. John Hattie and Dr. Robert Marzano as well as frequency of selection by participants in the Missouri Educator Evaluation System Pilot Project.

**Standard 1: Content knowledge aligned with appropriate instruction**

The teacher understands the central concepts, structures, and tools of inquiry of the discipline(s) and creates learning experiences that make these aspects of subject matter meaningful and engaging for all students

**Quality Indicator 1: Content knowledge and academic language**

**Quality Indicator 2: Student engagement in subject matter**

**Standard 2: Student Learning, Growth and Development**

The teacher understands how students learn, develop and differ in their approaches to learning. The teacher provides learning opportunities that are adapted to diverse learners and support the intellectual, social, and personal development of all students.

**Quality Indicator 1: Cognitive, social, emotional and physical development**

**Quality Indicator 2: Student goals**

**Quality Indicator 4: Differentiated lesson design**

**Quality Indicator 5: Prior experiences, multiple intelligences, strengths and needs**

**Standard 3: Curriculum Implementation**

The teacher recognizes the importance of long-range planning and curriculum development. The teacher develops, implements, and evaluates curriculum based upon student, district and state standards data.

**Quality Indicator 2: Lessons for diverse learners**

**Quality Indicator 3: Instructional goals and differentiated instructional strategies**

**Standard 4: Critical Thinking**

The teacher uses a variety of instructional strategies and resources to encourage students’ critical thinking, problem solving, and performance skills.

**Quality Indicator 1: Instructional strategies leading to student engagement in problem-solving and critical thinking**

**Standard 5: Positive Classroom Environment**

The teacher uses an understanding of individual/group motivation and behavior to create a learning environment that encourages active engagement in learning, positive social interaction, and self-motivation**.**

**Quality Indicator 1: Classroom management techniques**

**Standard 7: Student Assessment and Data Analysis**

The teacher understands and uses formative and summative assessment strategies to assess the learner’s progress and uses both classroom and standardized assessment data to plan ongoing instruction. The teacher monitors the performance of each student, and devises instruction to enable students to grow and develop, making adequate academic progress.

**Quality Indicator 2: Assessment data to improve learning**