

## Missouri Teacher Standards Alignment with InTASC and ISTE Standards

Missouri Teacher Standards	InTASC Standards	ISTE Standards for Educators
<p><b>Missouri Teacher Standards Standard 1:</b> Content knowledge and perspectives 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 for students.</p>	<p><b>InTASC Standard 4:</b> Content Knowledge. The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make these aspects of the discipline accessible and meaningful for learners to assure mastery of the content.</p>	<p><b>5. Designer</b> Educators design authentic, learner-driven activities and environments that recognize and accommodate learner variability.</p> <p><i>5b. Design authentic learning activities that align with content area standards and use digital tools and resources to maximize active, deep learning.</i></p>
<p><b>Missouri Teacher Standards Standard 2:</b> Understanding and encouraging 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.</p>	<p><b>InTASC Standard 1:</b> Learner Development. The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.</p> <p><b>InTASC Standard 2:</b> Learning Differences. The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.</p>	<p><b>5. Designer</b> Educators design authentic, learner-driven activities and environments that recognize and accommodate learner variability.</p> <p><i>5a. Use technology to create, adapt and personalize learning experiences that foster independent learning and accommodate learner differences and needs.</i></p> <p><b>6. Facilitator</b> Educators facilitate learning with technology to support student achievement of the ISTE Standards for Students.</p> <p><i>6a. Foster a culture where students take ownership of their learning goals and outcomes in both independent and group settings.</i></p> <p><i>6b Manage the use of technology and student learning strategies in digital platforms, virtual environments, hands-on makerspaces or in the field.</i></p>
<p><b>Missouri Teacher Standards Standard 3:</b> Implementing the curriculum.</p>	<p><b>InTASC Standard 7:</b> Planning for Instruction. The teacher plans instruction that supports every student in meeting rigorous learning</p>	<p><b>7. Analyst</b></p>

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<p>The teacher recognizes the importance of long-range planning and curriculum development. The teacher develops, implements and evaluates curriculum based upon standards and student needs.</p>	<p>goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.</p>	<p>Educators understand and use data to drive their instruction and support students in achieving their learning goals.</p> <p><i><b>7b</b> Use technology to design and implement a variety of formative and summative assessments that accommodate learner needs, provide timely feedback to students and inform instruction.</i></p> <p><i><b>7c</b> Use assessment data to guide progress and communicate with students, parents and education stakeholders to build student self-direction.</i></p>
<p><b>Missouri Teacher Standards Standard 4:</b> Teaching for critical thinking. The teacher uses a variety of instructional strategies to encourage students' critical thinking, problem solving and performance skills including instructional resources.</p>	<p><b>InTASC Standard 5: Application of Content.</b> The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.</p> <p><b>InTASC Standard 8: Instructional Strategies.</b> The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.</p>	<p><b>5. Designer</b> Educators design authentic, learner-driven activities and environments that recognize and accommodate learner variability.</p> <p><i><b>5c</b> Explore and apply instructional design principles to create innovative digital learning environments that engage and support learning.</i></p> <p><b>6. Facilitator</b> Educators facilitate learning with technology to support student achievement of the ISTE Standards for Students.</p> <p><i><b>6c</b> Create learning opportunities that challenge students to use a design process and computational thinking to innovate and solve problems.</i></p> <p><i><b>6d</b> Model and nurture creativity and creative expression to communicate ideas, knowledge or connections.</i></p>

<p><b>Missouri Teacher Standards Standard 5:</b>          Creating a positive classroom learning environment-The teacher uses an understanding of individual and group motivation and behavior to create a learning environment that encourages active engagement in learning, positive social interaction and self-motivation.</p>	<p><b>InTASC Standard 3: Learning Environments.</b>          The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.</p>	<p><b>4. Collaborator</b>          Educators dedicate time to collaborate with both colleagues and students to improve practice, discover and share resources and ideas, and solve problems.</p> <p><i>4a Dedicate planning time to collaborate with colleagues to create authentic learning experiences that leverage technology.</i>  <i>4b Collaborate and co-learn with students to discover and use new digital resources and diagnose and troubleshoot technology issues.</i>  <i>4c Use collaborative tools to expand students' authentic, real-world learning experiences by engaging virtually with experts, teams and students, locally and globally.</i></p> <p><b>7. Analyst</b>          Educators understand and use data to drive their instruction and support students in achieving their learning goals.</p> <p><i>7a Provide alternative ways for students to demonstrate competency and reflect on their learning using technology.</i></p>
<p><b>Missouri Teacher Standards Standard 6:</b>          Utilizing effective communication-The teacher models effective verbal, nonverbal and media communication techniques with students and parents to foster active inquiry, collaboration and supportive interaction in the classroom.</p>		<p><b>3. Citizen</b>          Educators inspire students to positively contribute to and responsibly participate in the digital world.</p> <p><i>3a Create experiences for learners to make positive, socially responsible contributions and exhibit empathetic behavior online that build relationships and community.</i></p>

		<p><b>3b</b> Establish a learning culture that promotes curiosity and critical examination of online resources and fosters digital literacy and media fluency.</p> <p><b>4. Collaborator</b> Educators dedicate time to collaborate with both colleagues and students to improve practice, discover and share resources and ideas, and solve problems.</p> <p><b>4d.</b> Demonstrate cultural competency when communicating with students, parents and colleagues and interact with them as co-collaborators in student learning.</p>
<p><b>Missouri Teacher Standards Standard 7:</b> Use of student achievement data to analyze and modify instruction/assessment. The teacher understands and uses formative and summative assessment strategies to assess the learner’s progress, uses assessment data to plan ongoing instruction, monitors the performance of each student and devises instruction to enable students to grow and develop.</p>	<p><b>InTASC Standard 6:</b> Assessment. The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher’s and learner’s decision making.</p>	<p><b>7. Analyst</b> Educators understand and use data to drive their instruction and support students in achieving their learning goals.</p> <p><b>7a</b> Provide alternative ways for students to demonstrate competency and reflect on their learning using technology. <b>7b</b> Use technology to design and implement a variety of formative and summative assessments that accommodate learner needs, provide timely feedback to students and inform instruction. <b>7c</b> Use assessment data to guide progress and communicate with students, parents and education stakeholders to build student self-direction.</p>
<p><b>Missouri Teacher Standards Standard 8:</b> Professional Practice. The teacher is a reflective practitioner who continually assesses</p>	<p><b>InTASC Standard 9:</b> Professional Learning and Ethical Practice.</p>	<p><b>1 Learner</b> Educators continually improve their practice by learning from and with others and</p>

<p>the effects of choices and actions on others. The teacher actively seeks out opportunities to grow professionally in order to improve learning for all students.</p>	<p>The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.</p>	<p>exploring proven and promising practices that leverage technology to improve student learning.</p> <p><i>1a Set professional learning goals to explore and apply pedagogical approaches made possible by technology and reflect on their effectiveness.</i></p> <p><i>1b Pursue professional interests by creating and actively participating in local and global learning networks.</i></p> <p><i>1c Stay current with research that supports improved student learning outcomes, including findings from the learning sciences.</i></p>
<p><b>Missouri Teacher Standards Standard 9:</b> Professional Collaboration. The teacher has effective working relationships with students, parents, school colleagues and community members.</p>	<p><b>InTASC Standard 10:</b> Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.</p>	<p><b>2. Leader</b> Educators seek out opportunities for leadership to support student empowerment and success and to improve teaching and learning.</p> <p><i>2a Shape, advance and accelerate a shared vision for empowered learning with technology by engaging with education stakeholders.</i></p> <p><i>2b Advocate for equitable access to educational technology, digital content and learning opportunities to meet the diverse needs of all students.</i></p> <p><i>2c Model for colleagues the identification, exploration, evaluation, curation and adoption of new digital resources and tools for learning.</i></p>



## Advanced Programs

### Missouri Teacher Standards (MTS)

Assessment	MTS 1	MTS 2	MTS 3	MTS 4	MTS 5	MTS 6	MTS 7	MTS 8	MTS 9
Disposition Traits	X	X	X	X	X	X	X	X	X
Comprehensive Exam	X	X		X	X	X			
Research Project	X							X	
MoCA	X								
MoPTA/MoSLPA	X	X	X	X	X	X	X	X	X
Experiential Log	X	X	X			X	X	X	

### InTASC

Assessment	InTASC 1	InTASC 2	InTASC 3	InTASC 4	InTASC 5	InTASC 6	InTASC 7	InTASC 8	InTASC 9	InTASC 10
Disposition Traits		X	X		X	X		X	X	X
Comprehensive Exam	X	X	X	X	X			X		
Research Project				X	X				X	
MoCA				X						
MoPTA/MoSLPA	X	X	X			X	X			
Experiential Log	X	X	X			X	X	X		