**Standards Identified for MAP 434**

**InTASC/ACTS Standards and Components**

The Interstate New Teachers Assessment and Support Consortium (InTASC) was established to provide support to new teachers and raise the levels of learning in U.S. classrooms. Each of the ten (10) standards requires teachers to possess and use essential knowledge required to meet the standard. The InTASC standards have been aligned into the Alabama Cores Teaching Standards (ACTS), which are unique to education in the state of Alabama.

1. **Learner Development:** The candidate 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.

**(h)** The candidate respects learners’ differing strengths and needs and is committed to using this information to further each learner’s development.

1. **Assessment:** The candidate understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the candidate’s and learner’s decision making.

**(k)** The candidate understands the range of types and multiple purposes of assessment and how to design, adapt, or select appropriate assessments to address specific learning goals and individual differences, and to minimize sources of bias.

**(l)** The candidate knows how to analyze assessment data to understand patterns and gaps in learning, to guide planning and instruction, and to provide meaningful feedback to all learners.

**(m)** The candidate knows when and how to engage learners in analyzing their own assessment results and in helping to set goals for their own learning.

**ISTE Standards and Components**

The International Society for Technology in Education (ISTE) Standards for Educators are the road map to helping students become empowered learners. The standards are designed to help deepen the educational practice of the educator, promote collaboration with peers, challenge educators to rethink traditional approaches and prepare students to drive their own learning. (Adapted from <https://www.iste.org/standards/for-educators>)

1. **Empowered Professional - Citizen.** Educators inspire students to positively contribute to and responsibly participate in the digital world.
2. Establish a learning culture that promotes curiosity and critical examination of online resources and fosters digital literacy and media fluency.
3. **Learning Catalyst - Collaborator.** Educators dedicate time to collaborate with both colleagues and students to improve practice, discover and share resources and ideas, and solve problems.
4. Dedicate planning time to collaborate with colleagues to create authentic learning experiences that leverage technology.
5. **Learning Catalyst - Designer.** Educators design authentic, learner-driven activities and environments that recognize and accommodate learner variability.
6. Use technology to create, adapt and personalize learning experiences that foster independent learning and accommodate learner differences and needs.
7. Design authentic learning activities that align with content area standards and use digital tools and resources to maximize active, deep learning.
8. Explore and apply instructional design principles to create innovative digital learning environments that engage and support learning.
9. **Learning Catalyst - Facilitator.** Educators facilitate learning with technology to support student achievement of the 2016 ISTE Standards for Students.
10. Foster a culture where students take ownership of their learning goals and outcomes in both independent and group settings.
11. Manage the use of technology and student learning strategies in digital platforms, virtual environments, hands-on makerspaces or in the field.
12. **Learning Catalyst - Analyst.** Educators understand and use data to drive their instruction and support students in achieving their learning goals.
13. Provide alternative ways for students to demonstrate competency and reflect on their learning using technology.