Teaching with Technology Mini-Lesson Presentation (Key Assessment)

Candidates will develop a full lesson plan incorporating technology/digital media to support student mastery of learning objectives. Candidates will demonstrate/teach a 15 to 20 minute mini-lesson to peers (acting as well-behaved K-12 students). The mini-lesson will include a technology based activity or activities from the lesson plan where candidates explain content and facilitate the learning experience as if they were teaching in an actual K-12 classroom.

Final Submission will include the following 3 items:

- Submission of complete lesson plan
- Rationale Statement explaining value technology/digital media infusion adds to the lesson (no more than ½ page)
- Demonstration of Mini-lesson scored by professor of record or faculty panel

Be sure to address each of the following in your Mini-lesson:

- Ensure all materials are ready & operational at the beginning of the lesson;
- Objectives are aligned to standards & addressed in lesson;
- Students, not just teacher, interacts with technology in the lesson;
- Address higher order thinking skills & problem solving in lesson design;
- Plan for smooth transitions from one activity to the next;
- Model ethical and proper usage of technology; and
- Rationale statement on the value added by incorporating technology into this lesson.

*Opportunities to practice utilizing technology/digital media will be provided in class at scheduled times prior to candidate demonstration.

Student:	Class:	Date:	

		Unacceptable	Needs Improvement	Meets Standard	Exceeds Standard
	Criteria	0	1	2	3
1	Demonstration of Start of Lesson Behaviors INTASC 3 Learning Environments CAEP K-6 4F TGR 6	Fails to ensure that all instructional materials and equipment are available and operational at the start of the lesson	Ensures that some instructional materials and equipment are available and operational at the start of the lesson	Ensures that all instructional materials and equipment are available and operational at the start of the lesson	Ensure that all instructional materials and equipment are available and operational at the start of the lesson and exhibits the ability to troubleshoot and problem solve should problems arise while teaching
2	Alignment of Instructional Activities to Lesson Objectives ISTE Educator 5b INTASC 7 Planning for Instruction CAEP K-6 3C TGR 1	There is no clear alignment between technology and activities utilized learning objectives outlined in the lesson plan	Technology and some activities utilized support learning objectives outlined in the lesson plan	Technology and activities utilized support learning objectives outlined in the lesson plan	Technology and candidate developed or creative activities utilized support learning objectives outlined in the lesson plan
3	Facilitate & Inspire Learning & Creativity ISTE Educator 6c INTASC 8 Instructional Strategies CAEP K-6 4E TGR 4	Candidate fails to actively engage students using digital tools and resources. Students do not get the opportunity to utilize technology.	Candidate actively engages students in lesson using digital tools and resources	Candidate engages students in exploring real-world issues and solving authentic problems using digital tools and resources	Candidate engages students in exploring real-world issues and solving authentic problems using digital tools and resources. Students assume primary role in problem solving

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	Criteria	0	1	2	3
4	Facilitate & Inspire Learning & Creativity ISTE Educator 4b INTASC 8 Instructional Strategies CAEP K-6 4C TGR 4	Fails to Models collaborative knowledge construction or actively engage student in knowledge construction process	Models knowledge construction by through limited student engagement	Models collaborative knowledge construction by engaging in learning process with students	Models collaborative knowledge construction by engaging in learning with students through multiple modes (tells & facilitates learning)
5	Design and develop digital age learning experiences and assessments ISTE Educator 5a INTASC 7 Planning for Instruction CAEP K-6 4A TGR 3	Candidate fails to design or adapt relevant learning experiences that incorporate digital tools and resources to promote student learning and creativity	Design or adapt learning experiences that incorporate digital tools and resources to promote student learning.	Design or adapt relevant learning experiences that incorporate digital tools and resources to promote student learning and creativity	Design or adapt relevant learning experiences that incorporate digital tools and resources to promote student learning and creativity that encourage higher order thinking skills (Bloom's Taxonomy)
6	Design and develop digital age learning experiences and assessments ISTE Educator 5a INTASC 2 Learning Differences CAEP K-6 1B TGR 4	Candidate fails to customize and personalize learning activities to address students' diverse learning styles, working strategies, and abilities using digital tools and resources	Candidate addresses students' learning styles, working strategies, and/or abilities using digital tools and resources	Customize and personalize learning activities to address students' diverse learning styles, working strategies, and abilities using digital tools and resources	Customize and personalize learning activities to address students' diverse learning styles, working strategies, and abilities using digital tools and resources while incorporating student interests
7	Model Digital Age Work & Learning ISTE Educator 6b	Candidate is visibly uncomfortable or unable to utilize technology while	Candidate demonstrates ability to utilize technology in lesson and exhibits some ability to guide student	Candidate demonstrates fluency in technology utilized and exhibits the ability comfortably guide student learning	Candidate demonstrates fluency in technology utilized and exhibits the ability comfortably guide student learning

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	INTASC 4 Content Knowledge CAEP K-6 4E TGR 6	guiding student learning.	learning while utilizing technology in lesson.	while utilizing technology in lesson.	while utilizing technology in lesson and seamlessly transition between activities & explanations.
8	Model Digital Age Work & Learning ISTE Educator 6b INTASC 4 Content Knowledge CAEP K-6 4C TGR 4	Fails to communicate relevant information and/or ideas to students/peer using digital age media and formats	Communicates relevant information and/or ideas to students/peer using digital age media and formats	Communicates relevant information and ideas effectively to students/peer using digital age media and formats	Communicates relevant information and ideas effectively to students/peer using multiple digital age media and formats (2 or more)
9	Promote & Model Digital Citizenship & Responsibility ISTE Educator 3c INTASC 9 Professional Learning & Ethical Responsibility CAEP K-6 5B TGR 7	Fails to model safe, legal, and ethical use of digital information and technology.	Models and teaches safe, legal, and ethical use of digital information and technology.	Models, and teaches safe, legal, and ethical use of digital information and technology.	Models, and teaches safe, legal, and ethical use of digital information and technology, including respect for copyright, intellectual property, and the appropriate documentation of sources
10	Rationale Statement Engage in Professional Growth & Leadership ISTE Educator 2a INTASC 9 Professional Learning & Ethical Responsibility CAEP K-6 5B	Explanation does not demonstrate understanding of the value of infusing technology & developing the leadership and	Explanation provides a limited explanation of the value of technology infusion and developing the leadership and technology skills of students in this lesson	Explanation demonstrates a vision of technology infusion and developing the leadership and technology skills of students in this lesson	Explanation demonstrates a vision of technology infusion and developing the leadership and technology skills of students in this lesson Additionally reflects

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Criteria	0	1	2	3
TGR 8	technology skills of			current research &
	students in this lesson			best practice
Total Points Earned Overall Mean Score				

INSTRUCTORS' COMMENTS/NOTES