

Lesson Title:

Grade Level:

Subject:

Time frame:

Learning Goals

Learning Goals	Goal 1	How will they be met
Content Specific Goals		
Technology-based Goals <u>(NETS-S)</u> <input type="checkbox"/> Empowered Learner <input type="checkbox"/> Digital Citizen <input type="checkbox"/> Knowledge Constructor		

<input type="checkbox"/> Innovative Designer <input type="checkbox"/> Computational Thinker <input type="checkbox"/> Creative Communicator <input type="checkbox"/> Global Collaborator		
Other Goals		

Materials Needed for Lesson (tech and non-tech)	
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Lesson Overview

Lesson Overview: Share how the activities in the lesson will help to meet the learning goals. How will technology play a role in meeting the learning goals?

Triple E Framework Considerations

Share which technology tools you plan to integrate into the lesson. Describe how each tool will help to meet your learning goals. In addition, share the instructional practices that you plan to develop in conjunction with the tool to optimize the learning.

Name of Tool	Tool #1	Tool #2	Tool #3	Tool #4
Learning goal(s) met by using the Tool				
How is the Tool Being Integrated Team, individual, pairs, or other?	<input type="checkbox"/> Individual <input type="checkbox"/> Pairs <input type="checkbox"/> Teams <input type="checkbox"/> Other	<input type="checkbox"/> Individual <input type="checkbox"/> Pairs <input type="checkbox"/> Teams <input type="checkbox"/> Other	<input type="checkbox"/> Individual <input type="checkbox"/> Pairs <input type="checkbox"/> Teams <input type="checkbox"/> Other	<input type="checkbox"/> Individual <input type="checkbox"/> Pairs <input type="checkbox"/> Teams <input type="checkbox"/> Other

<p>What features of the technology tool have elements of engagement? Answer the Triple E Engagement questions concerning how technology can bring about co-use, time-on-task learning and focus on the learning goals. Anywhere there is a lower score (less than 4), consider adding in instructional moves in the notes to help push the score up! Some instructional moves are listed in the rows below.</p>	<p>Can the technology allow students to focus on the assignment/learning with less distraction (Time on Task)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology motivate students to begin the learning process? No=0, Somewhat=1, Yes=2</p> <p>Can the technology cause a shift in behavior, from more passive to active social learners (co-use)? No=0, Somewhat=1, Yes=2</p> <p>Score=___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>	<p>Can the technology allow students to focus on the assignment/learning with less distraction (Time on Task)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology motivate students to begin the learning process? No=0, Somewhat=1, Yes=2</p> <p>Can the technology cause a shift in behavior, from more passive to active social learners (co-use)? No=0, Somewhat=1, Yes=2</p> <p>Score=___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>	<p>Can the technology allow students to focus on the assignment/learning with less distraction (Time on Task)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology motivate students to begin the learning process? No=0, Somewhat=1, Yes=2</p> <p>Can the technology cause a shift in behavior, from more passive to active social learners (co-use)? No=0, Somewhat=1, Yes=2</p> <p>Score=___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>	<p>Can the technology allow students to focus on the assignment/learning with less distraction (Time on Task)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology motivate students to begin the learning process? No=0, Somewhat=1, Yes=2</p> <p>Can the technology cause a shift in behavior, from more passive to active social learners (co-use)? No=0, Somewhat=1, Yes=2</p> <p>Score=___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>
<p>Which teaching moves could be integrated to aid technology in helping students engage in the learning goals? In other words, what is lacking in the technology tool (from the score above) that</p>	<p><input type="checkbox"/> Guided practice</p> <p><input type="checkbox"/> Modeling thinking</p> <p><input type="checkbox"/> Modeling navigation of the tool</p>	<p><input type="checkbox"/> Guided practice</p> <p><input type="checkbox"/> Modeling thinking</p> <p><input type="checkbox"/> Modeling navigation of the tool</p>	<p><input type="checkbox"/> Guided practice</p> <p><input type="checkbox"/> Modeling thinking</p> <p><input type="checkbox"/> Modeling navigation of the tool</p>	<p><input type="checkbox"/> Guided practice</p> <p><input type="checkbox"/> Modeling thinking</p> <p><input type="checkbox"/> Modeling navigation of the tool</p>

<p>could be improved by good instructional strategies. Which strategies listed might be helpful. Note: This is just a suggested list.</p>	<input type="checkbox"/> Software tour <input type="checkbox"/> I do, we do, you do <input type="checkbox"/> Teacher monitoring <input type="checkbox"/> Student self-reflective monitoring <input type="checkbox"/> Co-use or co-engagement <input type="checkbox"/> Purposeful partnering <input type="checkbox"/> Gradual release of learning <input type="checkbox"/> Create a mentor text <input type="checkbox"/> Share-aloud <input type="checkbox"/> Turn and talk <input type="checkbox"/> Switcheroo <input type="checkbox"/> Other	<input type="checkbox"/> Software tour <input type="checkbox"/> I do, we do, you do <input type="checkbox"/> Teacher monitoring <input type="checkbox"/> Student self-reflective monitoring <input type="checkbox"/> Co-use or co-engagement <input type="checkbox"/> Purposeful partnering <input type="checkbox"/> Gradual release of learning <input type="checkbox"/> Create a mentor text <input type="checkbox"/> Share-aloud <input type="checkbox"/> Turn and talk <input type="checkbox"/> Switcheroo <input type="checkbox"/> Other	<input type="checkbox"/> Software tour <input type="checkbox"/> I do, we do, you do <input type="checkbox"/> Teacher monitoring <input type="checkbox"/> Student self-reflective monitoring <input type="checkbox"/> Co-use or co-engagement <input type="checkbox"/> Purposeful partnering <input type="checkbox"/> Gradual release of learning <input type="checkbox"/> Create a mentor text <input type="checkbox"/> Share-aloud <input type="checkbox"/> Turn and talk <input type="checkbox"/> Switcheroo <input type="checkbox"/> Other	<input type="checkbox"/> Software tour <input type="checkbox"/> I do, we do, you do <input type="checkbox"/> Teacher monitoring <input type="checkbox"/> Student self-reflective monitoring <input type="checkbox"/> Co-use or co-engagement <input type="checkbox"/> Purposeful partnering <input type="checkbox"/> Gradual release of learning <input type="checkbox"/> Create a mentor text <input type="checkbox"/> Share-aloud <input type="checkbox"/> Turn and talk <input type="checkbox"/> Switcheroo <input type="checkbox"/> Other
<p>What features of the technology tool include elements to enhance student learning?</p>	<p>Can the technology allow students to develop or demonstrate a more sophisticated understanding of the learning goals</p>	<p>Can the technology allow students to develop or demonstrate a more sophisticated understanding of the learning goals</p>	<p>Can the technology allow students to develop or demonstrate a more sophisticated understanding of the learning goals</p>	<p>Can the technology allow students to develop or demonstrate a more sophisticated understanding of the learning goals</p>

<p>Answer the Triple E Enhancement questions concerning how technology can bring about learning supports/scaffolds, higher-order thinking, and value-added over traditional tools. Anywhere there is a lower score (less than 4), consider adding in instructional moves in the notes to help push the score up! Some instructional moves are listed in the rows below.</p>	<p>(possibly use higher-order thinking skills)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create or provide supports (scaffolds) to make it easier to understand concepts or ideas (possibly differentiate or personalize)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create paths for students to demonstrate their understanding of the learning goals in ways they could not do with traditional tools? No=0, Somewhat=1, Yes=2</p> <p>Score=___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>	<p>(possibly use higher-order thinking skills)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create or provide supports (scaffolds) to make it easier to understand concepts or ideas (possibly differentiate or personalize)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create paths for students to demonstrate their understanding of the learning goals in ways they could not do with traditional tools? No=0, Somewhat=1, Yes=2</p> <p>Score=___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>	<p>(possibly use higher-order thinking skills)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create or provide supports (scaffolds) to make it easier to understand concepts or ideas (possibly differentiate or personalize)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create paths for students to demonstrate their understanding of the learning goals in ways they could not do with traditional tools? No=0, Somewhat=1, Yes=2</p> <p>Score=___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>	<p>(possibly use higher-order thinking skills)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create or provide supports (scaffolds) to make it easier to understand concepts or ideas (possibly differentiate or personalize)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create paths for students to demonstrate their understanding of the learning goals in ways they could not do with traditional tools? No=0, Somewhat=1, Yes=2</p> <p>Score=___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>
<p>Which teaching moves could be integrated to aid technology in enhancing the</p>	<p><input type="checkbox"/> Active listening</p> <p><input type="checkbox"/> Switcheroo</p>	<p><input type="checkbox"/> Active listening</p> <p><input type="checkbox"/> Switcheroo</p>	<p><input type="checkbox"/> Active listening</p> <p><input type="checkbox"/> Switcheroo</p>	<p><input type="checkbox"/> Active listening</p> <p><input type="checkbox"/> Switcheroo</p>

<p>learning goals? In other words, what is lacking in the technology tool (from the score above) that could be improved by good instructional strategies. Which strategies listed might be helpful. Note: This is just a suggested list.</p>	<input type="checkbox"/> Self reflective practices <input type="checkbox"/> Visible thinking routines <input type="checkbox"/> Graphic organizers <input type="checkbox"/> Visual representations of learning <input type="checkbox"/> Reflective notebooks <input type="checkbox"/> Anticipation guides <input type="checkbox"/> Questioning practices <input type="checkbox"/> Predicting <input type="checkbox"/> Differentiation <input type="checkbox"/> Personalization <input type="checkbox"/> Share-aloud <input type="checkbox"/> Other	<input type="checkbox"/> Self reflective practices <input type="checkbox"/> Visible thinking routines <input type="checkbox"/> Graphic organizers <input type="checkbox"/> Visual representations of learning <input type="checkbox"/> Reflective notebooks <input type="checkbox"/> Anticipation guides <input type="checkbox"/> Questioning practices <input type="checkbox"/> Predicting <input type="checkbox"/> Differentiation <input type="checkbox"/> Personalization <input type="checkbox"/> Share-aloud <input type="checkbox"/> Other	<input type="checkbox"/> Self reflective practices <input type="checkbox"/> Visible thinking routines <input type="checkbox"/> Graphic organizers <input type="checkbox"/> Visual representations of learning <input type="checkbox"/> Reflective notebooks <input type="checkbox"/> Anticipation guides <input type="checkbox"/> Questioning practices <input type="checkbox"/> Predicting <input type="checkbox"/> Differentiation <input type="checkbox"/> Personalization <input type="checkbox"/> Share-aloud <input type="checkbox"/> Other	<input type="checkbox"/> Self reflective practices <input type="checkbox"/> Visible thinking routines <input type="checkbox"/> Graphic organizers <input type="checkbox"/> Visual representations of learning <input type="checkbox"/> Reflective notebooks <input type="checkbox"/> Anticipation guides <input type="checkbox"/> Questioning practices <input type="checkbox"/> Predicting <input type="checkbox"/> Differentiation <input type="checkbox"/> Personalization <input type="checkbox"/> Share-aloud <input type="checkbox"/> Other
<p>How does the technology extend the learning goals?</p>	<p>Can the technology create opportunities for the students to learn outside the</p>	<p>Can the technology create opportunities for the students to learn outside the</p>	<p>Can the technology create opportunities for the students to learn outside the</p>	<p>Can the technology create opportunities for the students to learn outside the</p>

<p>Answer the Triple E Extend questions concerning how technology can bring about learning that connects to everyday life, allows learners to continue to learn 24/7 and helps them develop soft skills. Anywhere there is a lower score (less than 4), consider adding in instructional moves in the notes to help push the score up! Some instructional moves are listed in the rows below.</p>	<p>typical school day? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create a bridge between school learning and everyday life (authentic experiences)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology allow students to build authentic life skills, which they can use in their everyday life (soft skills)? No=0, Somewhat=1, Yes=2</p> <p>Score= ___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>	<p>typical school day? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create a bridge between school learning and everyday life (authentic experiences)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology allow students to build authentic life skills, which they can use in their everyday life (soft skills)? No=0, Somewhat=1, Yes=2</p> <p>Score= ___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>	<p>typical school day? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create a bridge between school learning and everyday life (authentic experiences)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology allow students to build authentic life skills, which they can use in their everyday life (soft skills)? No=0, Somewhat=1, Yes=2</p> <p>Score= ___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>	<p>typical school day? No=0, Somewhat=1, Yes=2</p> <p>Can the technology create a bridge between school learning and everyday life (authentic experiences)? No=0, Somewhat=1, Yes=2</p> <p>Can the technology allow students to build authentic life skills, which they can use in their everyday life (soft skills)? No=0, Somewhat=1, Yes=2</p> <p>Score= ___/6</p> <p>NOTES:</p> <p>Teaching Moves Included (From list below):</p>
<p>Which teaching moves could be integrated to aid technology in extending the learning goals? In other words, what is lacking in the technology tool (from the score above) that could be improved by good instructional strategies. Which strategies listed might</p>	<p><input type="checkbox"/> Real world issues</p> <p><input type="checkbox"/> Partner with real world organizations</p> <p><input type="checkbox"/> Connect with authentic experts</p> <p><input type="checkbox"/> Engage students in</p>	<p><input type="checkbox"/> Real world issues</p> <p><input type="checkbox"/> Partner with real world organizations</p> <p><input type="checkbox"/> Connect with authentic experts</p> <p><input type="checkbox"/> Engage students in</p>	<p><input type="checkbox"/> Real world issues</p> <p><input type="checkbox"/> Partner with real world organizations</p> <p><input type="checkbox"/> Connect with authentic experts</p> <p><input type="checkbox"/> Engage students in</p>	<p><input type="checkbox"/> Real world issues</p> <p><input type="checkbox"/> Partner with real world organizations</p> <p><input type="checkbox"/> Connect with authentic experts</p> <p><input type="checkbox"/> Engage students in</p>

<p>be helpful. Note: This is just a suggested list.</p>	<p>authentic discourse with others</p> <p><input type="checkbox"/> Pen Pals</p> <p><input type="checkbox"/> Student's investigate and direct their own project</p> <p><input type="checkbox"/> Role playing</p> <p><input type="checkbox"/> Use authentic tools that are prominent in everyday life</p> <p><input type="checkbox"/> Other</p>	<p>authentic discourse with others</p> <p><input type="checkbox"/> Pen Pals</p> <p><input type="checkbox"/> Student's investigate and direct their own project</p> <p><input type="checkbox"/> Role playing</p> <p><input type="checkbox"/> Use authentic tools that are prominent in everyday life</p> <p><input type="checkbox"/> Other</p>	<p>authentic discourse with others</p> <p><input type="checkbox"/> Pen Pals</p> <p><input type="checkbox"/> Student's investigate and direct their own project</p> <p><input type="checkbox"/> Role playing</p> <p><input type="checkbox"/> Use authentic tools that are prominent in everyday life</p> <p><input type="checkbox"/> Other</p>	<p>authentic discourse with others</p> <p><input type="checkbox"/> Pen Pals</p> <p><input type="checkbox"/> Student's investigate and direct their own project</p> <p><input type="checkbox"/> Role playing</p> <p><input type="checkbox"/> Use authentic tools that are prominent in everyday life</p> <p><input type="checkbox"/> Other</p>
<p>Lesson set up.</p> <p>How will I prepare for this piece of technology in this lesson?</p> <p>What do I need to do to get the technology ready?</p> <ul style="list-style-type: none"> ✓ Selecting the just right tool or part of the resource ✓ Setting up Accounts 				

<ul style="list-style-type: none"> ✓ Differentiating ✓ Personalizing ✓ Creating models or mentor 				
<p>Assessment</p> <p>How will you assess the activities happening through the tool?</p> <ul style="list-style-type: none"> ✓ Monitoring/observations ✓ Formative assessment ✓ Informal assessments ✓ Summative assessment 				

Procedures

What is the minute-to-minute activity that will be happening in the lesson. Describe what the teacher is going to do and say, as well as what the students are going to do.

Time stamp and what is	What are the students going to do?	What is the teacher going to say?
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the teacher going to do		