

### STEAM Lesson Plan

Date: 8/2 to 8/6	Monday	Tuesday	Wednesday	Thursday (1 <sup>st</sup> Period Admin Talks)	Friday (FIRE DRILL)
<b>Learning Targets</b>	<p><b>Today I am...</b> investigating the teacher</p> <p><b>So that I can...</b> use context clues</p> <p><b>In order to...</b> inference what kind of class I am in.</p>	<p><b>Today I am...</b> completing a Frayer model</p> <p><b>So that I can...</b> make connections to teammates</p> <p><b>In order to...</b> build a classroom community.</p>	<p><b>Today I am...</b> reading the perspective of two characters</p> <p><b>So that I can...</b> compare and contrast</p> <p><b>In order to...</b> practice working with peers and practice sharing out in a classroom setting.</p>	<p><b>Today I am...</b> designing and building an airplane</p> <p><b>So that I can...</b> become familiar with design and science projects</p> <p><b>In order to...</b> problem solve and work together in teams.</p>	<p><b>Today I am...</b> completing a scavenger hunt on CTLS</p> <p><b>So that I can...</b> identify the main areas of CTLS for the year</p> <p><b>In order to...</b> navigate our learning management system.</p>
<b>Content Standards</b>					
<b>Opening</b>	Welcome!				
<b>Lesson Plan</b>	<ul style="list-style-type: none"> <li>- Welcome</li> <li>- Emergency Announcements</li> <li>- Investigate the teacher</li> </ul>	<ul style="list-style-type: none"> <li>- Emergency review</li> <li>- DOJ handbook review</li> <li>- Frayer a friend activity</li> </ul>	<ul style="list-style-type: none"> <li>- DOJ handbook</li> <li>- Reading review</li> <li>- Read Cat &amp; Dog diaries</li> <li>- Complete Venn Diagram</li> </ul>	<ul style="list-style-type: none"> <li>- DOJ handbook</li> <li>- Paper airplane smart start</li> </ul>	
<b>Closing</b>	- Share out observations	- Share out observations	- Share out observations	- Share out observations	
<b>Assessment (Current or Future)</b>	Informal assessment of writing skill	N/A	N/A	N/A	Submitted file on CTLS
<b>Differentiation and Specialized instruction</b>					Self-paced
<b>HW</b>	Read through syllabus. Play outside for 10 minutes.	Play outside for 10 minutes.			Complete scavenger hunt if not completed in class.

Notes		Frayer model in Teams	Adjust 1 <sup>st</sup> Period to Tuesday.	Adjust 1 <sup>st</sup> period to Tuesday.	
<b>Engineering Design Process Stage</b>	<input type="checkbox"/> Ask <input type="checkbox"/> Imagine <input type="checkbox"/> Plan <input type="checkbox"/> Create <input type="checkbox"/> Improve <input type="checkbox"/> Share	<input type="checkbox"/> Ask <input type="checkbox"/> Imagine <input type="checkbox"/> Plan <input type="checkbox"/> Create <input type="checkbox"/> Improve <input type="checkbox"/> Share	<input type="checkbox"/> Ask <input type="checkbox"/> Imagine <input type="checkbox"/> Plan <input type="checkbox"/> Create <input type="checkbox"/> Improve <input type="checkbox"/> Share	<input type="checkbox"/> Ask <input type="checkbox"/> Imagine <input type="checkbox"/> Plan <input type="checkbox"/> Create <input type="checkbox"/> Improve <input type="checkbox"/> Share	<input type="checkbox"/> Ask <input type="checkbox"/> Imagine <input type="checkbox"/> Plan <input type="checkbox"/> Create <input type="checkbox"/> Improve <input type="checkbox"/> Share
<b>STEAM Connections (2 or More)</b>	<input type="checkbox"/> Science <input type="checkbox"/> Technology <input type="checkbox"/> Engineering <input type="checkbox"/> Art <input type="checkbox"/> Math	<input type="checkbox"/> Science <input type="checkbox"/> Technology <input type="checkbox"/> Engineering <input type="checkbox"/> Art <input type="checkbox"/> Math	<input type="checkbox"/> Science <input type="checkbox"/> Technology <input type="checkbox"/> Engineering <input type="checkbox"/> Art <input type="checkbox"/> Math	<input type="checkbox"/> Science <input type="checkbox"/> Technology <input type="checkbox"/> Engineering <input type="checkbox"/> Art <input type="checkbox"/> Math	<input type="checkbox"/> Science <input type="checkbox"/> Technology <input type="checkbox"/> Engineering <input type="checkbox"/> Art <input type="checkbox"/> Math
<b>Cross-Curricular Connections</b>	<input type="checkbox"/> ELA <input type="checkbox"/> Math <input type="checkbox"/> Science <input type="checkbox"/> Social Studies <input type="checkbox"/> Foreign Language	<input type="checkbox"/> ELA <input type="checkbox"/> Math <input type="checkbox"/> Science <input type="checkbox"/> Social Studies <input type="checkbox"/> Foreign Language	<input type="checkbox"/> ELA <input type="checkbox"/> Math <input type="checkbox"/> Science <input type="checkbox"/> Social Studies <input type="checkbox"/> Foreign Language	<input type="checkbox"/> ELA <input type="checkbox"/> Math <input type="checkbox"/> Science <input type="checkbox"/> Social Studies <input type="checkbox"/> Foreign Language	<input type="checkbox"/> ELA <input type="checkbox"/> Math <input type="checkbox"/> Science <input type="checkbox"/> Social Studies <input type="checkbox"/> Foreign Language
<b>STEAM/Cross-Curricular Standards</b>					
<b>STEAM/Cross-Curricular Vocabulary</b>					
<b>Real-world Connection</b>					
<b>Career Connection</b>					