



5E LESSON FORMAT	What the teacher does...	What the student does...
<b>ENGAGE</b>	<ul style="list-style-type: none"> <li>Generates interest and curiosity</li> <li>Raises questions for students to consider and encourages their responses</li> <li>Assesses current knowledge and preconceptions</li> </ul>	<ul style="list-style-type: none"> <li>Asks questions</li> <li>Displays interest in the topic</li> <li>Responds to ideas and questions from others</li> </ul>
<b>EXPLORE</b>	<ul style="list-style-type: none"> <li>Uses strategies to structure active student engagement in a learning topic</li> <li>Provides opportunities for students to learn and reflect collaboratively</li> <li>Observes and listens as students interact</li> <li>Asks probing questions</li> <li>Encourages and facilitates participation for all students</li> </ul>	<ul style="list-style-type: none"> <li>Participates actively in a set of learning experiences that relate to the topic</li> <li>Actively gathers and synthesizes new information</li> <li>Interacts with others during learning experiences</li> <li>Shares ideas and suspends judgement</li> <li>Records observations or generalizations</li> </ul>
<b>EXPLAIN</b>	<ul style="list-style-type: none"> <li>Asks for evidence and clarification</li> <li>Leads discussions to help students connect new learning to prior knowledge</li> <li>Encourages students to offer ideas and explanations in their own words</li> <li>Ensures students have a common understanding of the main topic or concept of the lesson</li> <li>Provides definitions and academic vocabulary</li> </ul>	<ul style="list-style-type: none"> <li>Participates in discussion in a positive, respectful way</li> <li>Listens and then responds to the ideas of others using reasoned thinking</li> <li>Uses evidence from previous activities to support explanations</li> <li>Connects ideas from a learning activity to prior understanding</li> </ul>
<b>EXTEND/ ELABORATE</b>	<ul style="list-style-type: none"> <li>Provides students with opportunities to apply knowledge to new situations</li> <li>Guides students to consider alternative explanations</li> <li>Challenges students to gain deeper understanding of a concept using a new or related situation</li> <li>Encourages interactions with additional resources</li> </ul>	<ul style="list-style-type: none"> <li>Applies new terms and definitions using appropriate academic vocabulary</li> <li>Uses previous information and findings to ask questions, propose solutions, or make decisions</li> <li>Pursues alternative explanations</li> <li>Practices and refines skills in diverse or novel situations</li> </ul>
<b>EVALUATE</b>	<ul style="list-style-type: none"> <li>Observes and assesses students as they apply new knowledge and skills</li> <li>Asks open ended questions</li> <li>Allows students to assess or reflect upon their own learning</li> </ul>	<ul style="list-style-type: none"> <li>Demonstrates a deeper understanding of the concept or skill</li> <li>Answers open ended questions by using evidence/knowledge gained</li> <li>Evaluates their own progress</li> </ul>