



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