

6E Learning byDeSIGN™

Maximizing Design & Inquiry in the STEM Classroom

ENGAGE

The purpose for the ENGAGE phase is to pique student interest and get them personally involved in the lesson, while pre-assessing prior understanding.



EXPLORE

The purpose for the EXPLORE phase is to provide students with the opportunity to construct their own understanding of the topic.



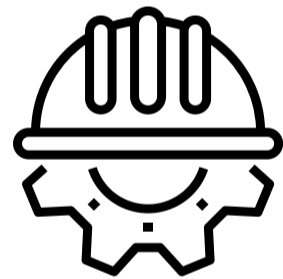
EXPLAIN

The purpose for the ExPLAIN phase is to provide students with an opportunity to explain and refine what they have learned so far and determine what it means.



ENGINEER

The purpose of the ENGINEER phase is to provide students with an opportunity to develop greater depth of understanding about the problem topic by applying concepts, practices, and attitudes.



ENRICH

The purpose for the ENRICH phase is to provide students with an opportunity to explore in more depth what they have learned and to transfer concepts to more complex problems.



EVALUATE

The purpose for the EVALUATION phase is for both students and teachers to determine how much learning and understanding has taken place.

