

The 5E Lesson Plan

ENGAGE STUDENTS TO
PRIOR KNOWLEDGE

THE TEACHER ENGAGES THE STUDENT BY CONNECTING WITH PAST LEARNING OR REAL-WORLD CONNECTIONS. ENGAGES STUDENTS TO THE CONCEPT. TEACHER USES QUESTIONS TO IDENTIFY THE STUDENT'S PRIOR KNOWLEDGE.

WHAT STUDENTS
WILL DO TO EXPLORE
THE CONCEPT

PROVIDE HANDS-ON OPPORTUNITIES FOR EXPLORATION. STUDENTS INVESTIGATE A MATH CONCEPT. STUDENTS SHARE THEIR THINKING AND ASK QUESTIONS. TEACHERS OBSERVE AND LISTEN, ASK PROBING QUESTIONS TO REDIRECT, AND PROVIDE SUFFICIENT TIME.

EXPLAIN

TEACHERS TURN - USE STUDENTS' QUESTIONS, THINKING AND OBSERVATIONS TO DIRECT THE FOCUS TO THE INTENDED LESSON (TEXTBOOK COULD COME IN HERE).

ELABORATE EXTEND
UNDERSTANDING OF
THE CONCEPT.

HERE IS WHERE STUDENTS ARE GIVEN AN OPPORTUNITY TO APPLY THE CONCEPT. TIME TO TAKE IT TO THE ABSTRACT. TIE THE EXPLORATION AND EXPLANATION TO MATH FORMULAS OR OTHER RELATED CONCEPTS.

EVALUATE

THESE CAN BE EITHER FORMATIVE (USED THROUGHOUT THE LESSON) OR SUMMATIVE (SUM UP THE LEARNING).

The 5E Lesson Plan

TEACHER _____

SUBJECT _____

OBJECTIVES:

DIRECTION

MATERIAL

ENGAGE

EXPLORE

EXPLAIN

ELABORATE

EVALUATE

The 5E Lesson Plan

TEACHER _____

SUBJECT _____

OBJECTIVES:

DIRECTION

MATERIAL

ENGAGE

EXPLORE

EXPLAIN

ELABORATE

EVALUATE

The 5E Lesson Plan

TEACHER _____

SUBJECT _____

OBJECTIVES:

DIRECTION

MATERIAL

ENGAGE

EXPLORE

EXPLAIN

ELABORATE

EVALUATE

The 5E Lesson Plan

TEACHER _____

SUBJECT _____

OBJECTIVES:

DIRECTION

MATERIAL

ENGAGE

EXPLORE

EXPLAIN

ELABORATE

EVALUATE

The 5E Lesson Plan

TEACHER _____

SUBJECT _____

OBJECTIVES:

DIRECTION

MATERIAL

ENGAGE

EXPLORE

EXPLAIN

ELABORATE

EVALUATE