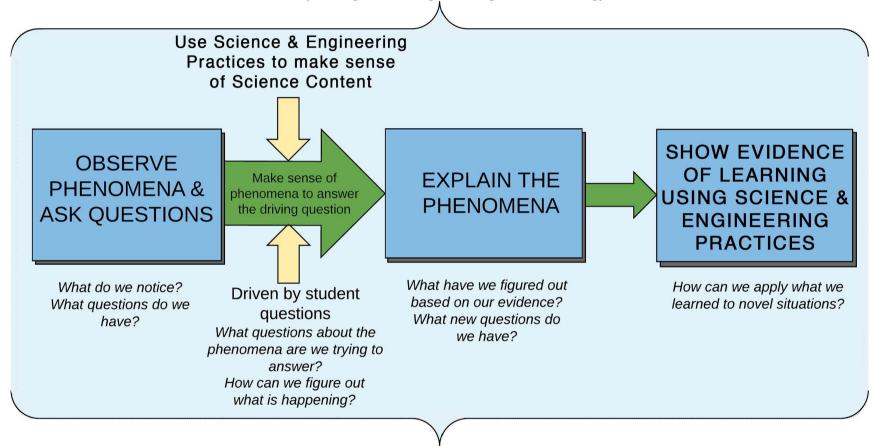
HOW STUDENTS LEARN SCIENCE

BUILD, TEST, REFINE & SHARE THROUGH LITERACY

(Writing, Reading, Talking and Listening)



Develop Understanding of the Nature of Science

Science & Engineering Practices:

- Asking Questions and Defining Problems
- · Developing and Using Models
- Planning and Carrying Out Investigations
- Analyzing and Interpreting Data

- Using Mathematics and Computational Thinking
- · Constructing Explanations and Designing Solutions
- Engaging in Argument from Evidence
- Obtaining, Evaluating and Communicating Information