

INQUIRY FIELD GUIDE

20+ PRACTICAL STRATEGIES AND PROTOCOLS TO PROMPT QUESTIONS AND FACILITATE INVESTIGATIONS

Predict Learn Conclude

The What

Predict, Learn, Conclude prompts students to make inferences, test those inferences while gathering information, and construct conclusions. Use for a pre-assessment, as an anticipatory set, or to assess student thinking.

The How

- 1. Prompt students to make predictions about what they expect to find in their research or study of a specific topic.
 - Predictions can be recorded on the board, through a group recorder, or on a handout.
- 2. Challenge students to investigate the topic using provided materials or a protocol, jotting notes to capture their findings.
- 3. Invite students to share their findings and draw conclusions with their group or the whole class.
 - Challenge students to use evidence from the investigation to draw conclusions, which can be added to the board or individual handouts.
 - Ask: Which of our predictions were accurate? What surprised you?

Visit inquired.org/fieldguide for the following resource(s):

1. *Predict Learn Conclude* handout: If students will write their own predictions and conclusions individually, this handout may help them organize their thoughts.