Are you searching for resources to use with your students related to Science and Engineering Practices? Review these graphics that will help to hone students' attention to the specific practices in science and how they relate to investigating, sense-making, and critiquing of data.

Visit the links provided to access the Science and Engineering Practice graphics wheel, as well as the independent practices pie slices.
Planning & carrying out investigations using data

Asking questions about data

Using math & computational thinking with data
Developing & using models to explain data

Constructing explanations from data

Science Practices with Data

- Obtaining, evaluating & communicating information
- Planning & carrying out investigations using data
- Asking questions about data
- Using math & computational thinking with data
- Developing & using models to explain data

- Engaging in argument from evidence based on data
- Analyzing & interpreting data
- Constructing explanations from data

Sense-Making Practices

Critiquing Practices
Document Resources

- science and engineering practices with data