Reflection Questions

1. What are some similarities between the practices in NGSS and in the Common Core State Standards in Mathematics?

2. In what ways is computational thinking similar to and/or different from using mathematics?

3. How might you get your students to engage in data-intensive science?

4. What challenges might your students have in engaging in data-intensive science? How could you help them overcome those challenges?

5. In what ways could you use the Quantitative Reasoning Framework to help you incorporate mathematics into your science classes?