Unit 3: Numbers in Science

- Science and Engineering Practice - Planning and Carrying Out Investigations
- Science and Engineering Practice – Analyzing and Interpreting Data
- Science and Engineering Practice – Using Mathematics and Computational Thinking
- Science and Engineering Practice - Engaging in Argument from Evidence

Seen	Used	Understand	Task
			Convert numbers to scientific notation.
			Accurately report data using correct significant figures.
			Accurately select and use the correct lab equipment (related to measurement) required during an experiment.

How does these tasks relate to your everyday life? Why is it important in the real world?

What do you hope to remember about this in 20 years?

Essential Questions for the Unit:

Question:	How do you observe and measure scientific phenomena?
Before the Unit:	
After the Unit:	
Question:	How do you ensure accuracy and precision in Chemistry?
Before the Unit:	
After the Unit:	
Question:	How do scientists report data?
Before the Unit:	
After the Unit:	