

Science and Engineering Practices

Student Sensemaking of phenomena

1 Asking questions and defining problems. 1

3 Analyzing and interpreting data. 3

2 Planning and carrying out investigations. 2

4 Using mathematical and computational thinking. 4

5 Engaging in argument from evidence. 5

6 Obtaining, evaluating and communicating information. 6

7 Constructing explanations and designing solutions. 7

8 Developing and using models. 8