Name:

Science Demonstration Plan

1. Science Content: Describe the science content in detail students should learn from making observations during the demonstration.

2. Initial Driving Question: Provide an initial question that will motivate or direct students to engage in the demonstration.

3. **Procedure:** Describe the steps of the demonstrations.

4. Key Observations: Describe the key observations in the demonstration students need to make to connect to the science content.

5. Reasoning Question: Provide a reasoning question (how/why) that can be asked once key observations have been maximized.

Answer: Provide the answer to the reasoning question.

Name:

6. (Revisit) **Disciplinary Core Idea:** Connect the demonstration to one of the disciplinary core ideas found in NGSS/LSSS

7