

Student: \_\_\_\_\_ Date: \_\_\_\_\_ Block: \_\_\_\_\_

## SCIENCE HOWLS SELF ASSESSMENT

| <b>RESPECT</b>  | <b>RESPONSIBILITY</b>   | <b>PERSEVERANCE</b>   |
|---|---|---|
| <p>_____ I follow directions without being reminded.</p> <p>_____ I give my full attention to those that are speaking as part of class (I look at them, I listen to them, I respond to what they say with words or actions).</p> <p>_____ I treat the classroom and materials as intended and return them in the condition I received them in.</p> <p>_____ I am respectful with my voice and actions to other students and the teacher(s).</p> | <p>_____ I am in my seat on time and doing the work written on the white board.</p> <p>_____ I arrive to class prepared with a sharpened pencil or pen, my planner and my science binder.</p> <p>_____ My assignments are completed on time.</p> <p>_____ I write my assignments in my planner each day and check it after school.</p> <p>_____ I keep my science binder organized with papers in the correct sections.</p> <p>_____ I participate in class discussions, activities and group work.</p> <p>_____ When I miss a class, I follow-up the next day with Ms Lea's blog as well as Ms Lea or another student, OR...</p> <p>_____ I have not missed any science classes.</p> | <p>_____ I do my best work.</p> <p>_____ I revise and redo my work when needed, OR...</p> <p>_____ None of my work has needed revision and I have attempt the "Extends" or "Challenge" versions of assignments.</p> <p>_____ I complete assignments in class or find time to finish them outside of school or at homework club.</p> <p>_____ For projects, I carefully read the grading rubric before turning them in; for tests, I study over a few days using the study guide and other materials.</p> <p>_____ I complete self-assessments honestly and use them to improve.</p> |

**3 = ALWAYS**

**2 = USUALLY**

**1 = USUALLY NOT**

**2.5 = Almost Always**

**1.5 = Sometimes**

## Science Topics Sept-Oct, 2016:

### Seeds in a Bag Experiment

- I can plan and carry out an investigation.

### Seed Experiment Graph

- I can analyze and interpret data.
- I can use a model (the graph is a model!)

### Mass, Volume and Density Labs

- I can accurately measure (I can use computational and mathematical thinking).
- I can write a claim backed by scientific evidence (I can engage in argument from evidence).
- I can analyze and interpret data.

### States of Matter:

- I can engage in argument from evidence.

### Journey of Food Webquest and activities:

- I can obtain, evaluate and communicate information.
- I can analyze and interpret data.

## Science and Engineering Practices

Asking questions and defining problems

Developing and using models

Planning and carrying out investigations

Analyzing and interpreting data

Using mathematics and computational thinking

Constructing explanations and designing solutions

Engaging in argument from evidence

Obtaining, evaluating, and communicating information

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