Name: _____
Due Date:_____
Science Fair Model/Collection Planning Sheet
1. Choose a general area of science that interests you. Within that area, what topic would be good for a science project?

_____
_____
2. What will your model/collection teach?

_____
_____
3. What scientific information will you base your model or collection on?

_____
_____

4. Model or Collection criteria: On your display write out the **steps and procedures** you used to create your model or collection. (**For instance**: if you're building a solar system, list the materials, how you assembled them, and what steps you needed to take to show the distances and sizes of the planets). Your model should clearly represent scientific concepts and be scientifically correct. Include photos, graphs/charts, and illustrations to show your collection or model. On your display, show the steps in the process of collection or construction of the model. Your conclusion/reflection should tell what you have learned. **Use the grading rubric to guide your project.**

5. Which scientific categories will you use to sort your collection? (**examples**: moh's hardness scale, mineral color chart, monocot/dicot for leaves, leaf shape lobed or serrated, environmental adaptations/habitat/diet/type of animal mammal vs. reptile, etc…)

_____
5. Estimate how long it will take you to complete your project._____

6. How will you **label your model/collection**?
(example: types of rocks: igneous intrusive/extrusive, sedimentary (what mineral components), metamorphic (what mineral components)
a. _____
b. _____
c. _____
d. _____
e. _____
f. _____

7. Decide on a title for your project._____
Will you need the help of an adult?_____ If so, who can help you?_____

8. Parent signature_____ Teacher signature_____