

Name _____ Date _____

Designing a New Gadget

Your science club wants every member to design a new gadget using things found around the house. First design a gadget using items found at home. Then write a report on how to use this new invention.

Think about what your invention looks like. Think about what materials and supplies you used that you found at home. Then decide how this invention is going to be used. Don't forget to give this gadget a name!

Step 1

Design the gadget. Label the parts and items used to construct it. Name the gadget.

Step 2

To write well, you must be able to answer the following questions first:

- What is your **topic**? _____
- Who is your **audience**? _____
- What is the **purpose** of your writing? _____
- To be effective, what **form** should your writing take? _____

Step 3

Now write a report for your science club. In your report, name the gadget, describe its appearance, tell what household items you used to construct it, and explain how it works and what it does. Think about the rubric (below) being used to grade this assignment as you work and revise.

Rubric

Designing a New Gadget	
Did you use correct capitalization, punctuation, and spelling?	0 1 2
Did you write a variety of sentences and begin them differently?	0 1 2
Did you follow the prompt?	0 1 2
Did you use descriptive phrases and adjectives?	0 1 2
Did you include a topic sentence and a concluding sentence?	0 1 2
When you presented your gadget to the class, did you stand still and use a clear speaking voice?	0 1 2