

# MY ASTOUNDING INVENTION

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Name \_\_\_\_\_

School \_\_\_\_\_

Grade \_\_\_\_ Class \_\_\_\_\_



# Project Plan

I considered all of the problems that needed to be solved and selected one for my invention project.

Name of my invention:

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The problem it solves:

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Here's how it works:

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# Invention Illustration

I drew this diagram of my invention.

# An Original Idea!

I've marked which of the following sources I used to make sure my idea was original:

U.S. Patent Office	On-line Catalogs	Retail Stores	Friends & Family

\_\_\_\_\_ I could not find a match.

\_\_\_\_\_ I found a similar invention, but mine is different.

Here's what makes mine unique: \_\_\_\_\_

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# A Marketable Idea!

I surveyed consumers to see who would be interested in purchasing my invention.

Names of Consumers	Would you buy this product?	How much would you pay for it?

# My Model

Materials Used:	Source of Materials:	Cost of Materials:

How I made my model: \_\_\_\_\_

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# Inventor's Log

Here is a summary of how I completed this project.

Date:

Activity:

\_\_\_\_\_ I learned about the invention competition.

\_\_\_\_\_ I listed problems to be solved.

\_\_\_\_\_ I decided on an invention and gave it a name.

\_\_\_\_\_ I described my invention.

\_\_\_\_\_ I drew my illustration.

\_\_\_\_\_ I found out that my idea was original.

\_\_\_\_\_ I did some market research.

\_\_\_\_\_ I found the materials for my model.

\_\_\_\_\_ I built my model.

\_\_\_\_\_ I made a display to advertise my invention.