

1. Idea Name:
What do you want to call your invention?
2. What does it do?
Explain what your invention can do.
3. Who will use it?
Who is your invention for?
4. What problem does it solve?
Why do people need this invention?
5. How does it work?
Describe how your invention works. You can draw a picture too!

6. What materials will you need?		
List the materials or tools you might use to build it.		
7. My sketch:		
(Draw your invention here)		
[Big blank box or grid lines for drawing]		
8. Steps to build it:		
Write down what you need to do step by step.		
1.		
2		
3.		
9. My challenges:		
What problems might you face while building it?		
10. How can I solve these challenges?		
Think of ideas to fix the problems.		

Bonus! My invention's superpower:

What makes your invention special or differ	rent?	
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