

INVENT A BETTER WORLD



as built on TV
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Now that your invention skills are in top shape, it's time to apply them to your own life.

First, you have to identify a need. Then you have to invent a solution to do something about it!

You don't need to look far for things needing improvement. You can find them in your home, community, and school.

BRAINSTORM & DESIGN

- Choose one of the problems and brainstorm solutions.
- To better understand the problem, talk to people affected by it.

BUILD

- List the materials you'll need.
- Find someone to answer your questions.

TEST & REDESIGN

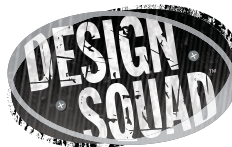
- Run tests to perfect your invention and to tell you when you've succeeded.
- Ask people who will be using your invention to try it.

SHARE YOUR SOLUTION

- Use the Internet to find out how others have solved the problem.
- Enter your invention in an invention contest.



Check out dozens of projects invented by kids at web.mit.edu/inventteams.



Watch DESIGN SQUAD on PBS or online at pbs.org/designsquad.

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