

Earth Day: Change an Invention

We need to keep Earth healthy by reducing our waste, reusing things, and recycling. Scientists and engineers are continually improving existing inventions in order to make them better. For example, scientists and engineers took the invention of cars and made them more Earth-friendly by developing electric cars. Your goal today, as a scientist, is to improve upon an already existing invention to make it healthier for our Earth.

First, identify an invention you want to improve for the good of our Earth.

Here are some ideas of inventions you may want to improve:



What invention are you going to improve? Write your answer below.

Next, what needs to be changed in this invention to reduce its impact on Earth?

What are you going to change about this invention? Think about how this invention could be harming the Earth. Write your answer below.

Finally, how will you change the invention to make it more Earth-friendly?

Describe your changed invention. What did you do to the invention to make it more Earth-friendly? Write your answer below.

