

MAKER JOURNAL

Name: _____

Date: _____

Project/Unit: How can you reduce your impact on the environment?

Lesson: 3

Calculate your carbon footprint using an online calculator. Try this one:

<http://www.footprintcalculator.org/> Record your findings:

My carbon footprint
<p><i>Example: I discovered that if everyone used resources at the same rate as me, we would need 5 Earths.</i></p>

Now adjust one item at a time and record the result. This may help you find ways to reduce your carbon footprint.

Variable (one item from the carbon footprint calculator)	Result
Number of hours traveled in a plane	Reducing this to zero cut my carbon footprint by 2/5!

List 3 new things to research and learn more about in order to find ways to reduce your carbon footprint.

My carbon footprint
<p><i>Example: How does a vegan diet help reduce my carbon footprint?</i></p>