

MAKER JOURNAL

Name: _____

Date: _____

Unit: Reduce Your Impact on the Environment

Lesson: Calculate Your Carbon Footprint

Calculate your carbon footprint using an online calculator. Try this one: <http://www.footprintcalculator.org>.

Record your findings in the space below.

My carbon footprint

Example: I discovered that if everyone used resources at the same rate as me, we would need 5 Earths!

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 carbon footprint calculator)	Result
<i>Example: Number of hours traveled in a plane</i>	<i>Reducing this to zero cut my footprint by 2/5!</i>

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

My carbon footprint

Example: How does a vegan diet help reduce my carbon footprint?