For the Student:

**Name-\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Hour- \_\_\_\_\_\_\_\_\_\_\_\_**

**Ecological Footprint**

**Part 1: Visit . Pick the United States and English. Our climatic zone is most like “New York” (this is the default selection). If you do not know the answer to any question on the quiz, simply leave it at the default setting or ask me.**

1) What does an “ecological Footprint” measure?

2) Copy down the results of your quiz in the chart below:

|  |  |
| --- | --- |
| **Category** | **Acres on First Quiz** |
| **Carbon Footprint** |  |
| **Foot Footprint** |  |
| **Housing Footprint** |  |
| **Goods and Services Footprint** |  |
| **Total Footprint** |  |

3) How many “Earths” are needed if everyone lived like you? How does this compare with the rest of the United States population?

4) Why is it important to reduce our ecological footprint?

**Part 2: Click on “Reduce your Footprint.” Read through each section. List the top 3 ways you will commit to in terms of reducing your ecological footprint for each of the categories**:

5) Reduce your *Carbon* Footprint:

a.

b.

c.

6) Reduce your *Food* Footprint:

a.

b.

c.

7) Reduce your *Housing* Footprint:

a.

b.

c.

8) Reduce your *Goods and Services* Footprint:

a.

b.

c.

**Part 3: Click back and retake your quiz with some of the new goals implemented. Copy down the first quiz footprint from question 2 above. Add in your data from the revised quiz.**

|  |  |  |
| --- | --- | --- |
| **Category** | **First Quiz Acres** | **Second Quiz Acres** |
| Carbon Footprint |  |  |
| Food Footprint |  |  |
| Housing Footprint |  |  |
| Goods/Services Footprint |  |  |
|  |  |  |
| Total Footprint |  |  |

1. Create a graph of your ‘first’ footprint compared to your ‘revised’ footprint.