

# Climate Change & Socially Responsible Games

## #1 Energy CITY: <http://bit.ly/2QUmQe1>

1. Make energy decisions at the level of a city.

a) Play this game in the **10 year mode in the BEACON PLAINS** city. (do 2 times) Record your scores in the chart →

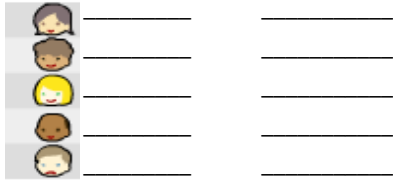
b) When done with Beacon Plains ..... Play in the **NORMAL 10 year mode** with other city configurations. Show 2 results.

**city name** \_\_\_\_\_






Global ENV \_\_\_\_\_

Local air \_\_\_\_\_

Budget \$ \_\_\_\_\_



TOTAL \_\_\_\_\_

<b>Results - Beacon Plains 10 year</b>		
	Attempt 1	Attempt 2
Global ENV	_____	_____
Local Air	_____	_____
Budget \$	_____	_____
	_____	_____
	_____	_____
	_____	_____
	_____	_____
	_____	_____
<b>TOTAL</b>	_____	_____

## Game #2- BBC Climate Challenge – <https://bbc.in/2FRY1ZS>

Here you make energy supply decisions at the level of a country (England) and try to maintain \$, voter approvals, and environmental quality.

a) Play this game at least twice and use the blanks (below) to record your results and summary thoughts.

### Attempt 1 - Results

Environment \_\_\_\_\_%; Summary Point \_\_\_\_\_

Wealth \_\_\_\_\_%; Summary Point \_\_\_\_\_

Popularity \_\_\_\_\_%; Summary Point \_\_\_\_\_

### Attempt 2 - Results

Environment \_\_\_\_\_%; Summary Point \_\_\_\_\_

Wealth \_\_\_\_\_%; Summary Point \_\_\_\_\_

Popularity \_\_\_\_\_%; Summary Point \_\_\_\_\_

### Analysis Questions

1. Describe the main problems you faced in reducing CO2 emissions? (2 main ones)

a) \_\_\_\_\_ b) \_\_\_\_\_

2. Describe the **most effective programs** to reduce climate change and were good for popularity and wealth (see below)

a) Household -

b) Local -

c) Industry -

