Designing an experiment: Greenhouse Effect Name: _____

Within this simulated region of land, daytime's rising temperature and the falling temperature at night can be measured, along with heat flow in and out of the system. The amount of greenhouse gases present in the atmosphere can be adjusted over time, and the long term effects can be investigated.

Pose a Question:

_____
_____
_____

Conduct Research: Go to the internet to investigate information Greenhouse Effect according to your question. From your information, you will write a hypothesis. Remember to keep it relevant to the Gizmos on Greenhouse Effect so you can test your hypothesis. Write out your research on notebook paper and attach to the sheet when you finish.

Develop a Hypothesis:

_____
_____
_____
_____

Design an Experiment:
Step 1 _____
Step 2 _____
Step 3 _____
Step 4 _____
Step 5 _____

Conduct the Experiment: (will be done on the Gizmos)

Analyze Data: Be sure to add your chart and graph from the Gizmos to include in your project.

Draw Conclusions: (restate hypothesis, tell if hypothesis was correct or not, and list some of the data as evidence to if it was correct or not)

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