



# HOLDEN FORESTS & GARDENS

## Greenhouse Effect Model Information

Based on information from the videos you have viewed, and the websites provided, draw a model of The Greenhouse Effect that visually demonstrates the process with detailed explanations that elaborate on the visual model. You must include the terms and information listed in the bullet points below. ***Be sure to include the relationship between The Greenhouse Effect and Climate Change/Global Warming.***

Visual model with explanation, should include the following terms

- Solar radiation
- Atmosphere
- Infrared radiation (heat)
- Greenhouse gases (GHGs)
- Clouds (water vapor)
- Earth's surface
- Reflect(ed)
- Absorb(ed)
- Temperature

Include information about the gases in Earth's atmosphere

- Identify which atmospheric gases are Greenhouse gases vs other gases
- Describe the relative concentrations of Greenhouse gases vs other gases