

Handout

Introduction Video

While viewing the introduction video on Natural Greenhouse Gases, https://www.youtube.com/watch?v=x_sJzVe9P_8, complete the following handout.

1. What does the sun's rays do?
- 2.
3. Some of the sun's rays are _____ by the earth and some are _____ back into space. A part of the reflected rays is trapped by _____ and these _____ radiations of the sun warm the earth.
4. What are the three greenhouse gases shown in the video?
5. What does the earth compare greenhouse gases to?
6. In a greenhouse nursery, the sun's heat can come in but cannot _____. The trapped heat _____ the greenhouse nursery. The trapped heat helped in controlled _____ of plants. This is similar to when the greenhouse gases _____ the sun's _____.
7. What would happen to the earth if there were no greenhouse gases to trap the sun's radiation?
8. What is the trapping of heat to keep the earth warm called?