Climatic Changes

Gr.9 Max

Climates change over time. During the last 1to 2 million years, the earth passed through four eras. Geographers gave several explanations for what caused glacial eras. One explanation is sun’s energy and earth caused our world to take less solar energy. Another explanation is that volcanic activity creates a lot of dust and put in the atmosphere, it have had cooling effect.

I think volcanic activity is more possible because when volcano errupt, massive amounts of dust have create and it can cool down the atmosphere.

Geographers believe that human activity effect world’s climate. For example, particle in smoke can reduce sun rays. This reduces the sunlight reaching the ground, lower the temperature.

I think cars effect more than smoke because there are bilions cars around the world, and it produces a lot of smokes.

An opposite effect is release of carbon dioxide. Carbon dioxide allows sunlight to reach the ground, but stop some surface heat from atmosphere. This causes a greenhouse effect. A greenhouse effect is when temperature near the earth’s surface rise. Also carbon dioxide produced by burning fuels, forming acids. These damaging acids fall in rain and snow.

Cars help create smog. Smog hurts people’s health.

People also affect climate by water such as build dams on river. This cause new eras to become dry.