**SOCIAL STUDIES**

**GRADE: V DATE: 9.9.20**

**10. Environment Pollution**

**I. Answer the following**

**1. How have humans emerged as the greatest threat to the environment?**

**Humans have carried out various activities to suit their needs. These have caused changes in the environment. In doing so, the humans have become the greatest threat to the environment.**

**2 .What cause air pollution? How is air pollution harmful?**

* **Air pollution is caused by both human-made and natural factors.**
* **Some human-made factors are smoke from factories, vehicles, burning of fuels and firecrackers.**
* **Sandstorms, Volcanic eruptions, forest fires and pollen from plants and flowers are some natural causes of air pollution.**
* **Polluted air is harmful and can affect our health.**
* **Breathing polluted air can cause diseases.**
* **Air pollution is also harmful for plants.**
* **Plants do not get enough nutrients because of air pollution.**
* **This slows down their growth, they become weak and eventually they die.**

**3.What is water pollution? How do water bodies get polluted?**

**When harmful substances are released into water bodies they cause water pollution.**

**Water bodies get polluted when**

* **Chemical wastes from factories are dumped in them.**
* **Household wastes and untreated sewage are dumped in them.**
* **People bathe and wash clothes in rivers and lakes.**