**Pollution**

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| **What is Pollution?** | Define pollution – |
| **Air Pollution** | What activities should be avoided on high pollution level days?  Air pollution affects humans, what can cause the harmful air pollution? |
| Ozone Loss | What is ozone?  Define ozone layer –  What does CFC stand for?  What are CFC compounds used in?  Why have many countries banned the use of CFCs? |
| Photochemical Smog | Define photochemical smog –  What activities contribute to the formation of smog? |
| Global Warming | Define global warming –  Describe 4 possible effects global warming has on the Earth:  Greenhouse gases occur naturally in the Earth’s atmosphere. Why are these gases, at natural levels, important to living organisms? |
| Acid Precipitation | Define acid precipitation –  What causes the acid precipitation?  What effects does acid precipitation have? |
| **Water Pollution** | Where can water pollution come from? |
| Wastewater | Why is household wastewater treated in sewage-treatment plants?  Name 3 sources of wastewater: |
| Runoff and Sediments | What is runoff?  How does pollution affect water resources? |
| **Land Pollution** | List sources of land pollution: |
| Agriculture | How do chemicals used by farmers harm wildlife? |
| Industry and Mining | How does pollution affect land resources? |