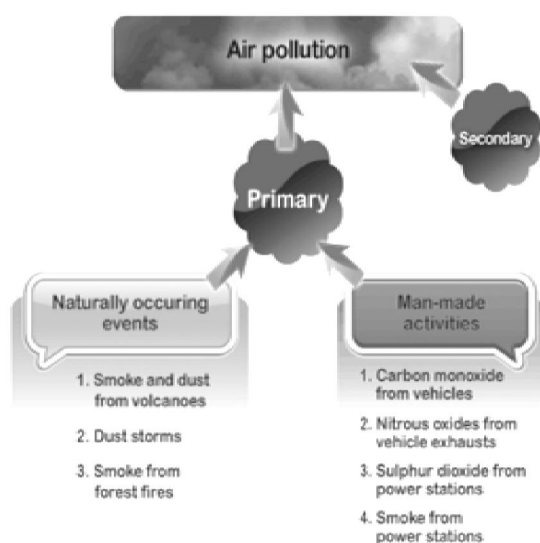


STRAND	MATTER
SUB STRAND	Reactions
CONTENT LEARNING OUTCOME:	Collect information and present some liquid waste and air pollutants present in the school environment

LESSON NOTES

WHAT ARE POLLUTANTS?

- A substance that pollutes something, especially water or the atmosphere which causes pollution.
- They can be physical or chemical.
- They involve the liquid, smoke, gases and heat etc.
- They are mostly the waste product or their by-products. Sometimes it is necessary to add them for the benefit.
- The pollutants cause an adverse effect on the environment.
- The increase in concentration of carbon dioxide and the decrease in the concentration of oxygen also cause the pollution.
- The pollutants are classified into different types and they depend on the form, existence and the natural disposal.
- Liquid waste such as oil spill from factories, industries and ships in the sea. Dangerous gases from vehicles and industries cause air pollution.



ACTIVITIES

1. What are pollutants?
A substance that pollutes something, especially water or the atmosphere which causes pollution.
2. List down two examples of air pollution.
 - **Smoke from forest fires.**
 - **Carbon monoxide from vehicles.**
3. What does pollution do to our environment?
Pollution poisons soils and waterways, or kills plants and animals.