## VIDYA BHAWAN, BALIKA VIDYAPITH

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Class: V

Sub.tec: Naina paswan

Subject: SCIENCE

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## BASED ON N.C.E.R.T PATTERN

## LESSON: 16 EARTH IS OURS---- LET'S US PROTECT IT

Part : IV. PAGE: 143

Ans: 7. The two types of air pollutants are primary pollutants, which enter the atmosphere directly, and secondary pollutants, which form from a chemical reaction.

Ans : 8. Some of the natural sources of air pollution are organic compounds from plants, sea salt, suspended soils and dusts (e.g. from the Sahara). Other natural sources are released during catastrophes such as volcanic eruptions and forest fires.

Ans : 9. The five ways to reduce air pollution are:

- Walk whenever possible or use bicycle or public transport.
- Reduce use of aerosols in the household.

- . Grow more trees.
- Do not burn leaves or garbage in open instead recycle.
- Get the vehicle pollution check on time and use only unleaded petrol.
- Use CNG in vehicles.
- Ans : 10. The most common diseases caused by air pollution include ischemic heart disease, stroke, chronic obstructive pulmonary disease (COPD), lung cancer and acute lower respiratory infections in children.

Ans : 11. The diseases that are caused due to water pollution are amoebiasis and cholera.

• In H.W All the children will prepare well at home on page 6 and 7 of Lesson One, Check Yourself and in the next visual class 1 by 1 children will answer the questions .