

Chapter 6, Lesson 2

Short Answer Notes

1. Why is soil important? (page 316)

Soil is important because without it, plants and animals would not be able to live on land.

2. Why is pollution bad for soil and the environment? (pg 319)

Pollution can stop plants from growing and cause harm to animals.

3. Name and describe 2 ways to conserve soil. (Page 320)

-Fertilization- add to soil to replace nutrients

-Crop Rotation- The planting of different crops in different years

- strip farming-plant grass between rows of other crops

-contour plowing-farmers plow furrows across a hill/slope to prevent rainwater from carrying soil down hills

-terracing-farmers cut shelves into a hillside to prevent rainwater from carrying soil down hills

-wind breaks-farmers plant tall trees to prevent the wind from carrying the soil away

-laws- governments pass laws to stop pollution

-individual efforts- stop polluting and help clean up land that is polluted

-education- inform people about the value of soil and how to conserve it