

Science 1

Lesson 3: Taking care of Our Earth

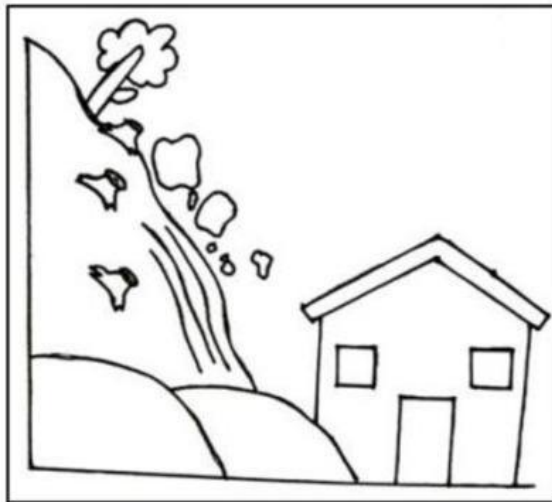
Some of the activities of people bring harmful changes to Earth. People should be awakened from the reality that our environment is vulnerable. In many places, land, water, and air become polluted.

Pollution happens when land, water, and air get dirty.

Logging which is cutting of trees is one of the reasons why our forests are dying. Even animals and plants are in danger of becoming extinct.



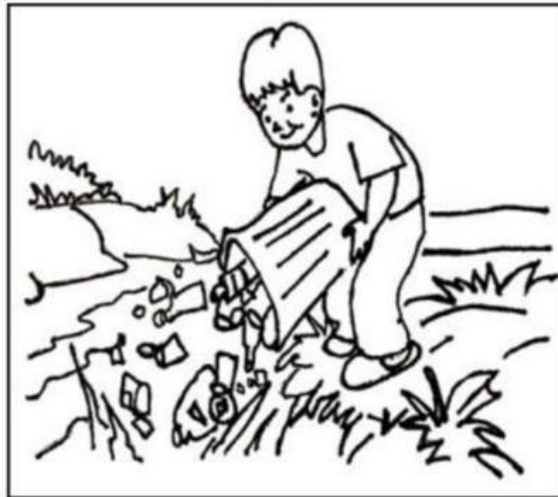
Many people living on a mountain side suffers from the soil erosion. Whenever it rains heavily or a strong typhoon came landslides always occur.



Tree-planting activities can help save our nature by preventing floods and soil erosion.

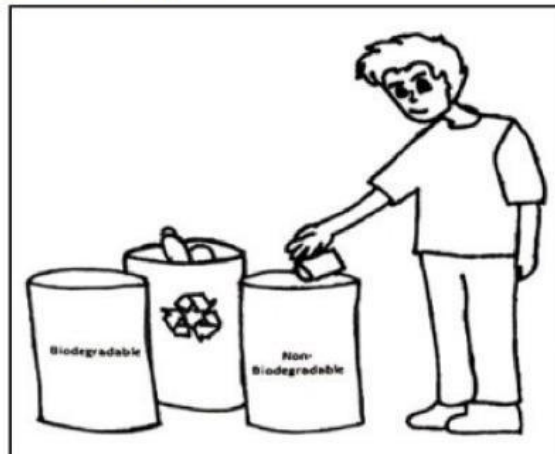


Bodies of water get dirty when people dump garbage into rivers, seas, lakes, and even canals. Polluted water can kill aquatic animals and plants. It also makes water unsafe to drink.

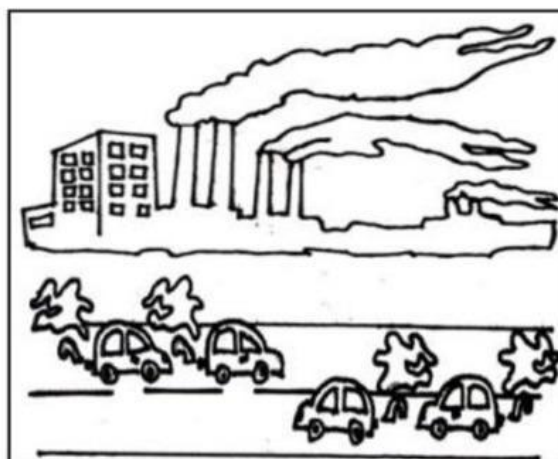


The garbage you throw inappropriately will return to you in some ways. Flooding is a big problem in our country nowadays. Whenever it rains heavily or a strong typhoon comes, flooding in many areas happens.

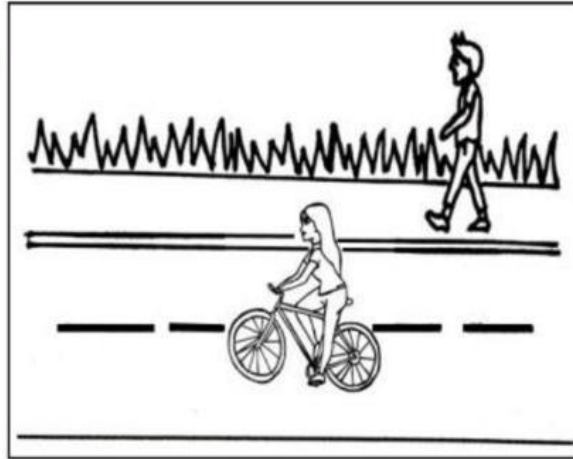
Practice wastes segregation. Throw your wastes in trash cans. Reuse and recycle. Sell old newspapers and



Harmful gases from factories and cars make the air dirty. Polluted air is dangerous. It can make people sick.



Walking and riding a bike in going to the work place and other places is a big help to reduce air pollution.



People who ride their bikes or take a walk are not just helping the environment, but they are also exercising and practicing a healthy lifestyle.

If people practice different helpful ways to show care for the environment, our Mother Earth can be a safer place to live in.

Additional video reference: _____

Activity 2. Determine what is being described in each item. Arrange the jumbled letters and write your answers on a separate sheet of paper.

1. It happens when land, water, and the air are dirty.

L - O - L - U - P - N - O - T - I

2. It is the result of logging in the forest.

L - I - S - O N - O - S - I - E - R - O

3. As a result of dumping garbage in rivers, seas, lakes, and canals, this is one of the problems that we encounter when heavy rains pour or a strong typhoon enters the country.

D - I - N - G - L - O - O - F

4. It is the result of harmful gases from factories and cars. It can make people sick.

I - R - A T - O - P - U - L - N - O - L - I

5. This water kills aquatic animals and plants.

O - L - T - U - L - P - E - D R - E - T - A - W

Complete the paragraph using the words in the box.
Write your answers on a separate sheet of paper.

air environment helpful land survive

When Earth, the place that we live in, is not as clean as it used to be, there is no place where people and animals can _____⁽¹⁾.

Pollution happens when _____⁽²⁾, water and _____⁽³⁾ get dirty.

Harmful activities of people affect the _____⁽⁴⁾. People need to practice different _____⁽⁵⁾ ways to show care for the environment.