

Read the story below.

Dirt is Good!



RV-A-22
MP3

Dirt is below us.

It is everywhere under our feet.

Soil is the **top** layer of dirt.

Plants and trees grow in soil.

It helps them grow strong.

Soil has **minerals**, water, and **air**.

These are food for plants.



Do you know where **dead** things go?

Dead plants and animals **turn into** soil.

They **rot** and change.

Bugs and other animals help this happen.
They work to make humus.

turn into	top
mineral	rot
dead	air

Many creatures live in soil.
Earthworms dig in the soil.
They make big pieces smaller.
This makes space for air and water.



It is important to save soil.
Water and wind can take it away.
Without soil plants can't grow.
Roots hold soil down.
Trees and soil need each other.

UNIT 6

Science SOIL Lesson 11



Exercise 1

Read the sentences. Complete them with a word from the box.

turn into
minerals

top
rot

dead
air

1. The _____ layer of the cake was chocolate.
2. I watched the snow _____ water.
3. Fruit will _____ if you leave it in a warm place.
4. I hit the mosquito but it wasn't _____.
5. Mountain _____ is clean and good to breathe.
6. There are many important _____ in soil.



Exercise 2

SOIL

Science

Read the words in the box. Then write the word that answers each riddle. Use the dictionary if you need help.

turn into
mineral

top
rot

dead
air

1. The tomatoes are old. We left them outside.
What will they do? _____
2. I am an important part of rocks and food for
plants. What am I? _____
3. The pigeon is not moving. A car hit it.
What is it? _____
4. When the wind blows you feel me. I keep
you alive. What am I? _____
5. I am a caterpillar. Later I will change.
I will _____ a butterfly.
6. I am part of a tree. I am the closest to the sun.
What part am I? I am the _____
part.



UNIT 6

Science SOIL Lesson 11

Exercise 3

Which word tells what the picture shows?
Circle the correct word.

1.



- a. rot
- b. top
- c. air
- d. tree

2.



- a. mineral
- b. air
- c. water
- d. soil

3.



- a. important
- b. turn into
- c. dead
- d. other

4.



- a. below
- b. rot
- c. mineral
- d. top

5.



- a. use
- b. turn into
- c. humus
- d. air

6.



- a. water
- b. top
- c. air
- d. mineral

1 Reading Comprehension Choose the best answer.

1. This story is about _____.
 - a. air
 - b. soil
 - c. minerals
 - d. water
2. Dead plants and animals _____.
 - a. never change
 - b. rot and turn into soil
 - c. dig in the soil
 - d. have minerals, water, and air
3. Earthworms dig in the soil and make _____.
 - a. small pieces bigger
 - b. space for air and water
 - c. roots
 - d. dead plants and animals

2 General Understanding Circle T for true or F for false.

1. Water and dirt can take soil away. T F
2. Earthworms hold soil down. T F
3. Dead plants and animals turn into soil. T F