



Chapter 8

Soil



Let's Watch



Let's Listen

Learning objectives

In this chapter, the students will learn about:

- formation of soil.
- composition of soil.
- types of soil.
- importance of soil.



Warm Up

Guess My Name!

I am the most important natural resource. I am home to the roots, microorganisms and insects. The roots absorb water and minerals from me.

Do you know who I am?

Soil is the topmost layer of the earth's crust. Soil is important for meeting the need of all living things such as plants and animals. The texture and colour of soil is different in different regions of the world.

FORMATION OF SOIL

Millions of years ago, the earth's surface was covered with big boulders. Weather helps in the making of soil. Due to the heat of the Sun, rocks expand. In cold weather, the rocks contract and become smaller. When this happens repeatedly, the rocks crack. Rain and snow get into the cracks and break them apart.



Let's View



Disintegrating rocks