G.D.GOENKAPUBLICSCHOOL

Subject: Science (6th)

Aspect: Home Assignment

Monday 9-August -2021

Topic: Getting To Know Plants

This material is not to be printed.

LEARNING OBJECTIVE:.

Identify components of the plant.

List functions of different parts of plant(seed).

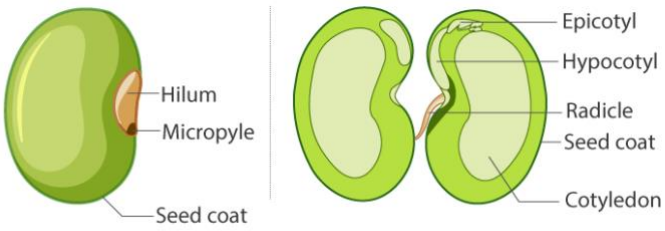
SKILL FOCUS:

To understand the basic structure of seed.

Knowing science vocabulary.

Seed

A seed is an enclosed dormant embryo of a plant. They are found in the fruits and when sown, gives rise to a new plant.



(a) Lateral view of a seed (b) A mature embryo with its parts

Parts of a seed

A seed is made up different parts. The plumule gives rise to the shoot and the radicle grows into the roots. The cotyledons provide nutrition.

Types of seeds

There are two types of seeds on the basis of number of cotyledons. Monocots have single cotyledon. Dicots have two cotyledons.