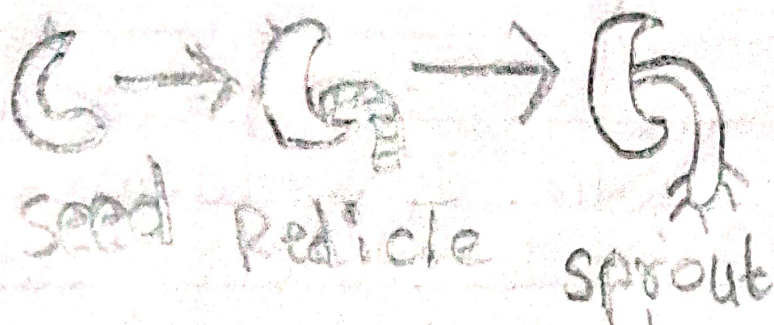


20/6/20

EVS practical Seed germination



plant



seedling

CW
20/6/25

Seed germination

Seed germination - It is the process by which a plant embryo within a seed begins to grow and develop into a seedling.
Material required: 2 types of seed, Cloth, Water, Soil and pot.

procedure - ① We took 2 types of seeds and a pot which have 4 chambers (partitions).

② In 2 partitions we fill up water and in 2 partitions we fill it the soil.

③ we put half portion of each type of seed in soil and half of it in water.

④ Now keep the pot outside for proper ventilation and sunlight.

⑤ Now observe it for about a week

observation:

Day I: procedure

Day II: The seeds swell or increase in size.

Day III: A small white structure emerges from some seeds.

Seed germination

Day IV: The process of sprouting can be observed.

Day V: Small hair like outgrowths appear around just behind the tips of sprouts.

Day VI: Seeding can be observed on day 6 and two tiny leaves are visible.

Day VII:- The process of growing of plant has started.