

Science Knowledge Organiser

Year 2 Autumn (i)

How do seeds and bulbs grow into plants?

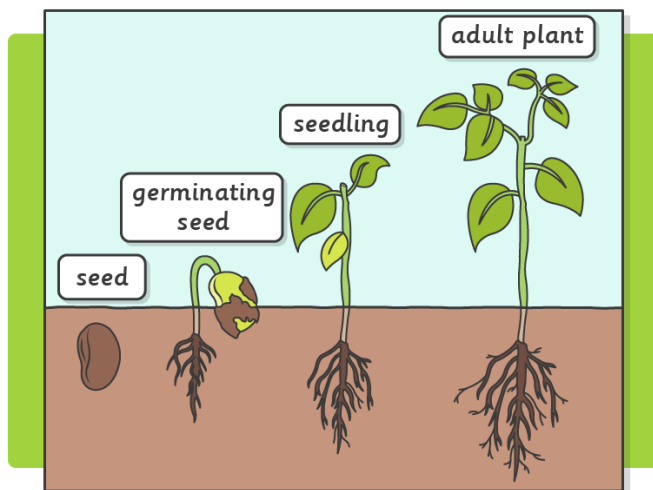
Substantive Knowledge- what will we learn?

To sort things that are living, dead and that have never been alive

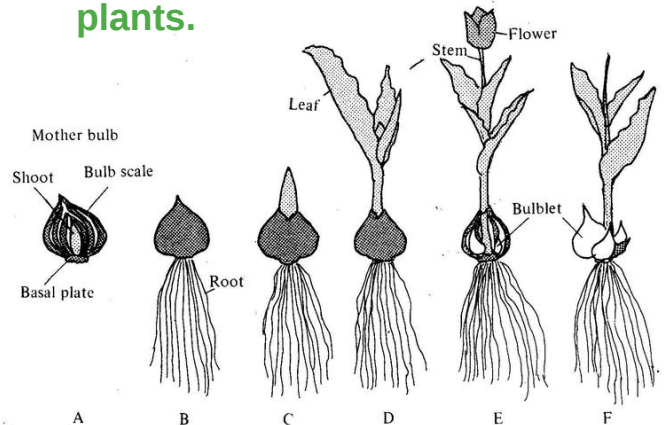


Which of these images represent something that is
a) alive?
b) dead
c) has never been alive?
How do you know you are right?

To observe, describe and record how seeds grow into mature plants.



To observe, describe and record how bulbs grow into mature plants.



To know what plants need to grow and stay healthy.

Plant Needs

Portable knowledge- what we need to remember:

Seeds need water, the right temperature and oxygen to germinate.

Core Vocabulary

bulb- the part of some plants, mostly under the dirt, that stores food while the plant is resting from growing (a storage organ)

mature- fully developed or fully grown

germination- the phase of plant growth when the seed begins to sprout

