Science Lesson
Week 2

LO: to know the structure of a plant.

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Different types of plants.

- A flower is a plant.
- There are over 200,000 identified plant species and the list is growing all the time.
- 85% of plants can be found in the ocean.
- There are over 60,065 species of tress in the world including Oak and Maple.
- There are over three trillion trees on earth.

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Petals

- In order to produce seeds, the flower has to be pollinated.
- Insects are attracted to flowers because of their scent or brightly coloured petals.
- Many flowers produce a sweet liquid, called nectar, which insects feed on.



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Stem

- The stem carries water and nutrients to different parts of the plant.
- The stem provides support and keeps the plant standing upright.



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Roots

- The roots of a plant take up water and nutrients from the soil.
- They also anchor the plant to the ground and keep it steady.



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Leaf

- Plants can make their own food in a process called photosynthesis.
- This process mainly takes place in the plant's leaves. The leaves use light from the sun, along with carbon dioxide in the air and water to make food.



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Draw a picture of a flower and label the parts.

stem, petal, roots, leaf

Then write a fact about each of the parts underneath.