

SCIENCE - PLANTS

Summer 2 2022

Seeds, bulbs and what plants need to grow.



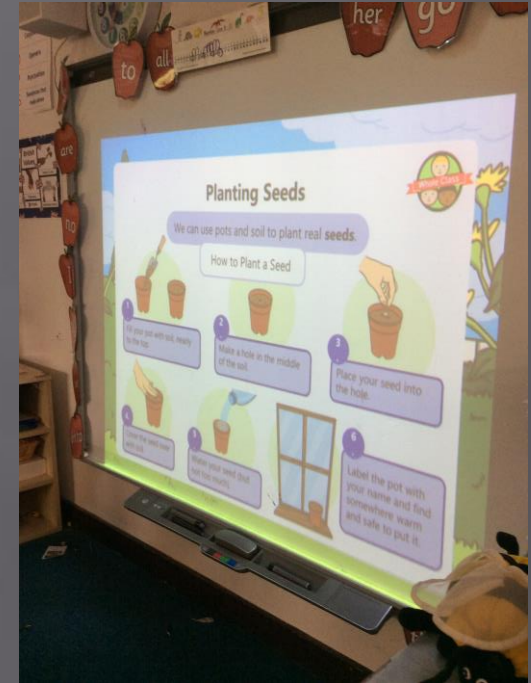
A tree has a trunk which is like a strong stem.



The garlic we are planting is a bulb and the radish is a seed.



Flowers are smaller than trees.



When we add water the soil expands, that means gets bigger.

I can name parts of a plant and make observations about my own plant.

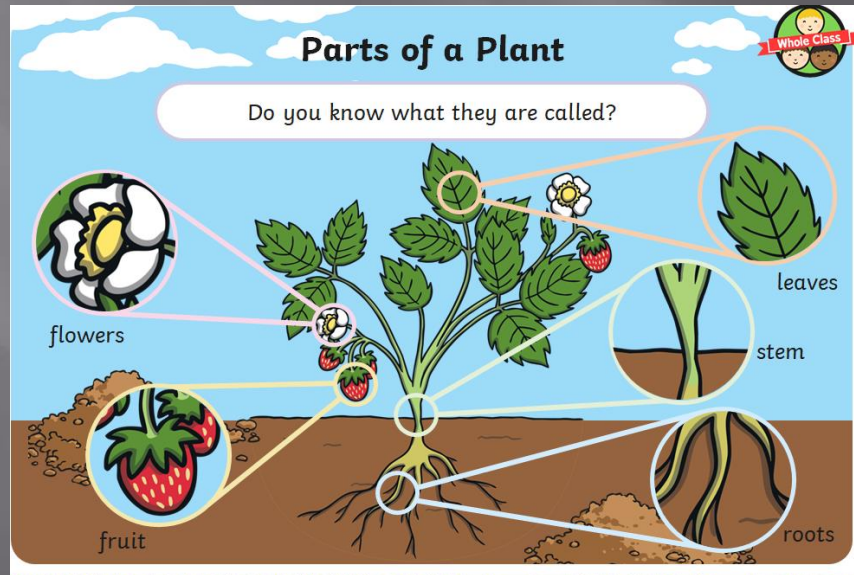


Roots are
how a plant
has a big
drink.

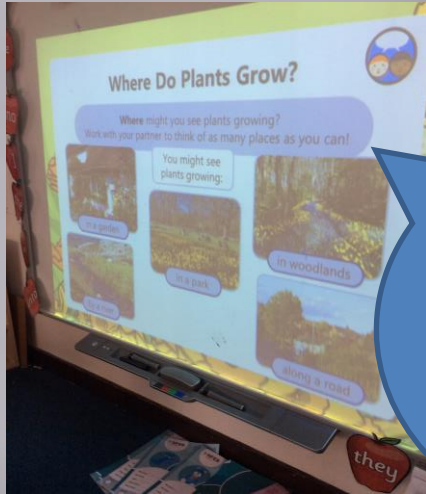
Plants have
leaves and a
stem to hold
it up.



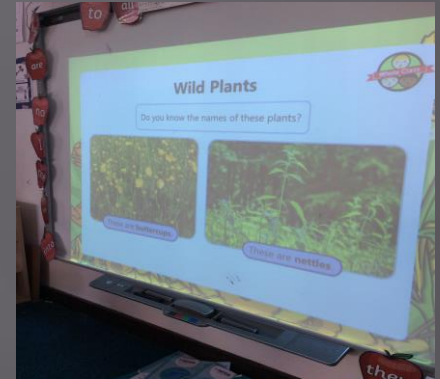
The garlic bulbs
haven't started
to grow but the
radish seeds
have.



Wild and garden plants and looking at our own bulbs/seeds



My granny has garden plants because she planted them. The woods has wild plants.



I found ivy which isn't on my list, I'm going to add it.



There are small and large daisies here!

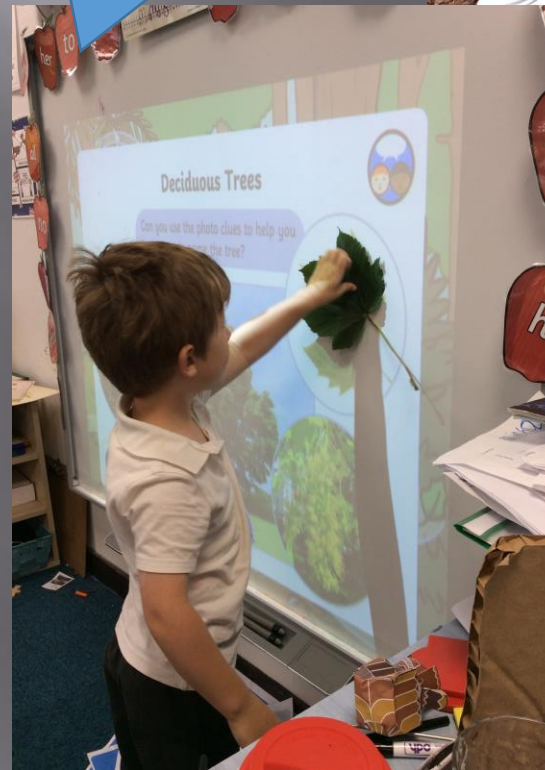


Terrific trees!

A sycamore leaf is way bigger than a maple leaf.

Hey, remember when we used the apple and pears from the apple and pear trees to make a crumble?

It's hard to tell if this is a spruce or a yew tree.

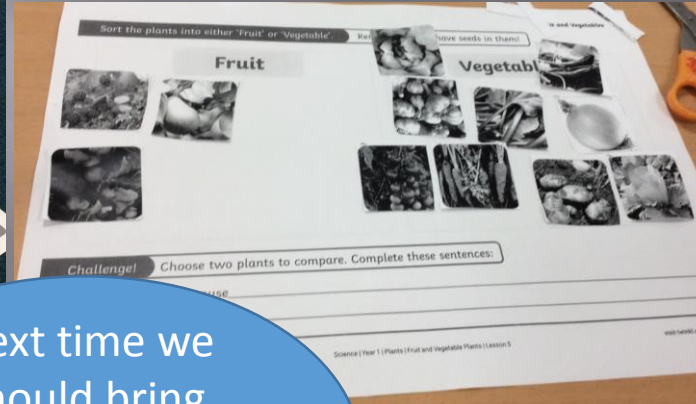


We went on a tree hunt with a check list to compare photos with. We found yew trees, oak tree and lots of others.

Are the plants fruits or vegetables? A link to our DT studies.



Next time we should bring them in when it is hot and put them in a cool place.



We also wrote our final observations of our own plants and unfortunately the garlic bulbs didn't all work. They all begun to grow roots but they didn't all sprout. Only one did. We think we over-watered them and that the heat wave was a little too much. We thought about what we would change next time due to this. The reception children's radish sprouted lovely though.

Science

FLE YR R/1

Plants

What we already know:

- Seasonal changes and how trees/plants change throughout the year.
- EYFS planted a strawberry plant for an English study.
- What living things need to survive – briefly discussed plants.



Our Endpoint

A completed plant diary.

Forever Facts

I know some parts of a plant and what they do.

I know the parts of a tree and what they do.

Culture Capital

- You may want to be a professional gardener.
- Knowing that some food is grown from trees and plants and which ones.

Subject Specific Vocabulary

Plant	Plants are living things that grown from the soil and turn light from the sun into food.
Stem, leaves, roots	Parts of a flower.
Deciduous trees	Trees where the leaves change colour and fall off.
Seeds/bulbs	Seeds and bulbs grow into new plants.
Evergreen trees	Trees where the leaves remain green throughout the year and do not fall off.
Wild flowers	Flowers that grow freely without being planted by humans.

Exciting books



Skills

- I can name and identify some wild and garden plants.
- I can name and identify some common trees.