



Science Week Beginning 18th May

Plants



Usually at this time in Year 2, we get hands-on with planting to discover what plants need to grow and survive and what the main parts of a plant are. We understand that not everyone has an outdoor space or garden or access to a range of plants, so we're moving our 'plants' topic online and sharing a range of activities to help as many of you access this learning as possible!

Watch the two videos on the section on BBC Bitesize called 'The Life Cycle of a Plant' here

<https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/z2vdjxs>

At the end of the section, there is a quiz to test your newfound knowledge about the life cycle of a plant!

If you do have access to seeds or plants that are already around you, see the next page for some activity ideas.

If you are able to get outside, or have some seeds and soil at home, here are some activities you could do. We'd love to see some pictures

If you managed to plant some seeds out two weeks ago on your windowsill, continue to water them, and observe how they grow.



During your exercise each day, look out for some beautiful flowers that have already bloomed. There are plenty out

Bees, butterflies, other insects and some birds, help plants to make seeds, by collecting pollen and spreading it to other plants. Can you see any insects or animals in your garden doing this? If you

Here is a picture of the different stages in a dandelion's life cycle.



At this time of year, you can see dandelions everywhere! In your garden, or during your outdoor exercise, look out for dandelions. Can you find dandelions at all of these stages? If you can, take pictures and create a poster about the life cycle of a dandelion.

on Twitter as well. Just post them and tag us on @UplandsManor

Experiment

If you started the experiment two weeks ago, in which you planted seeds in different conditions, record what you notice about these seeds now. Have they germinated? How tall are the seedlings? Compare the seedlings in different conditions.

Can you record your findings in

Seeds in fruits.

Lots of plants grow fruits with seeds in them, to attract animals and humans to spread the seeds for them. Can you find any fruits in your house, or your