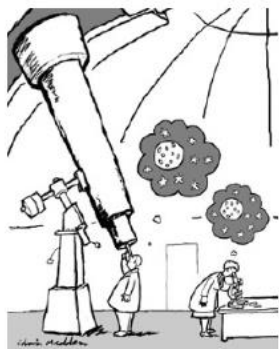# Science Summer 2 Week 1 (wc 8th June 2020)
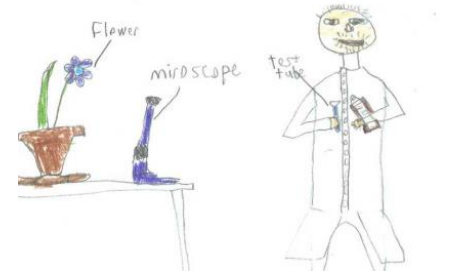
What is Science?

Science is a way of learning about the natural world. Science also includes all the knowledge gained from exploring the natural world.

You are all fabulous scientists and we know how much you enjoy science.

Activity 1

Can you draw yourself as a scientist? Think about what you would be doing, where you would be, what you would be wearing and what equipment you would use.

LO: To use classify and observe plants.

We are looking at plants this half term. Have a look at this video and see what plants you can spot.

Activity 2

Can you write down 5 things you already know about plants?

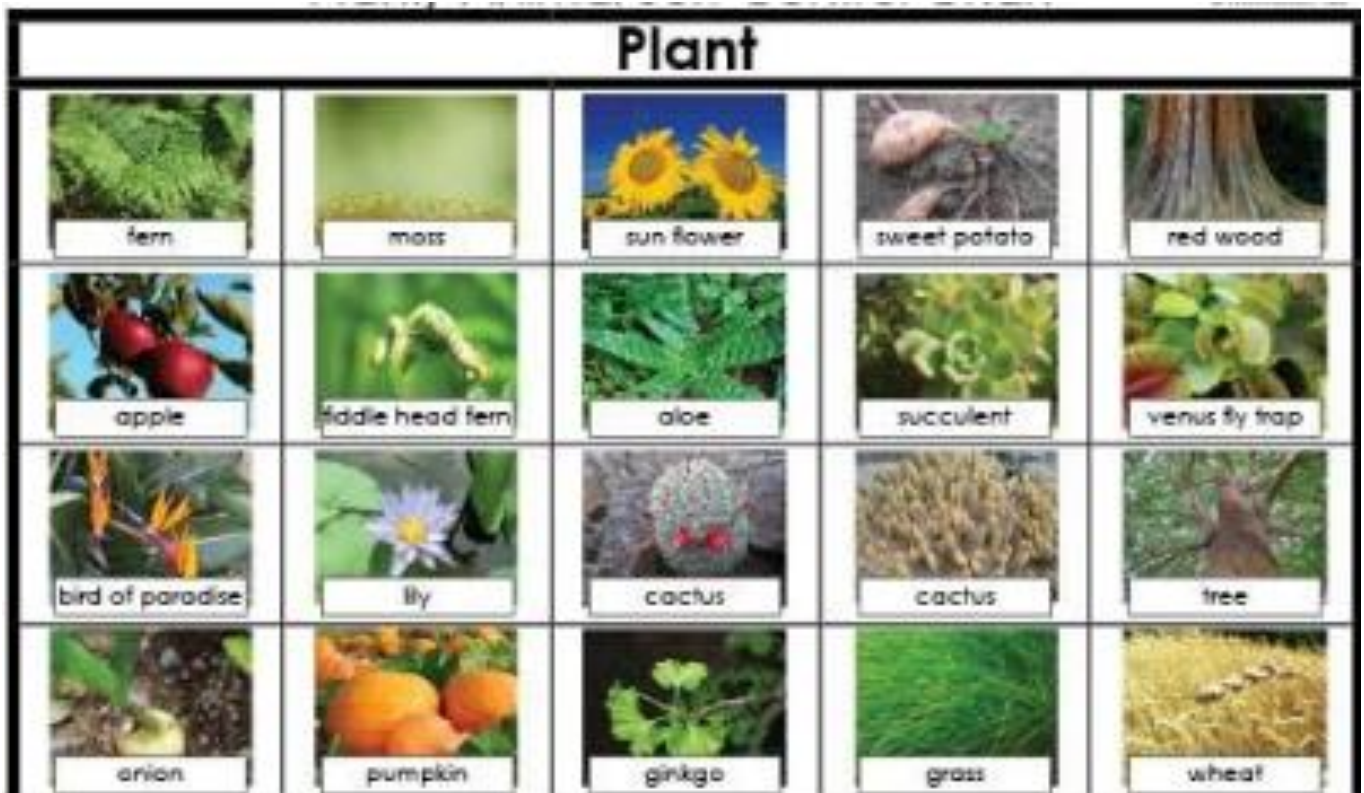Success Criteria 1: I can classify plants depending on their characteristics.

When we studied Rocks at the start of Year 3, we classified rocks.

Have a look at these pictures of plants. You need to **classify** these plants. This means putting them into groups.

How are you going to do it? What characteristics are you going to look at? You could look at the colour of the flowers, the shape of the leaves or other features. You decide.

Activity 3

Write down their names in their different groups. Or you could print them off and sort them like that. When you have finished, write one sentence to explain how you have sorted them.

Plant

fern	moss	sun flower	sweet potato	red wood
apple	fiddle head fern	aloe	succulent	venus fly trap
bird of paradise	lily	cactus	cactus	tree
onion	pumpkin	ginkgo	grass	wheat

Now have a look at this video to see how other people have classified different plants.

Success Criteria 2: I can think of scientific questions about plants.

Can you think of questions that you have about plants?

What would you like to find out?

Activity 4

Write down 5 questions.

Challenge:

Here is a great website about plants.

Can you find out some interesting facts here?

Vocabulary

science

plants

classify

characteristics

Reflection

What is the most interesting thing you have found out today?