Biology

Bulbs, seeds and healthy flowers/plants

Pupils will develop a secured understanding of what plants need to grow from bulbs. They will review and build on prior learning regarding the basic parts of a plant (seed, leaves, stem and roots) and learn in more detail about the direction and sequence of growth. They will look at examples of different bulbs and the flowers they produce. They will name common flowers/plants and explain how a plant grows from a bulb. Children will work scientifically, planning, setting up and collecting results regarding plant growth.

Lesson 1

What do we know about flowers and plants?

Children are introduced to vocabulary and make drawn observations

Lesson 2

Does more water always make a healthier plant?

Children will learn to ask 'how' questions to make predictions about our experiments.

Lesson 3

Are seeds and bulbs different?

Children make close observations about bulbs and seeds. We will investigate similarities and differences

Lesson 4

What makes a healthy plant?

Children will describe the features of healthy plants.

Lesson 5

What flowers and plants might we see at Towcester Primary?

Children will gather data and answer questions using the data they have gathered.

Lesson 6

Children will use all their knowledge from this term to explain how they know if a plant is unhealthy and suggest how they might help the flowers/plants