



### Eco-warriors Knowledge Organiser

**Lines of Inquiry:**

- How do plants survive in different environments?
- What transformation occurs in plants?
- How do the choices we make impact our environment?

**Year Group:**

1

**Main Foci:**



Science and PSHE

**What should I already know?**

Understand some important processes and changes in the natural world around you.

Some ways in which we can be kind to nature.

**Vocabulary**

Leaf	An important part of a plant that usually grows above the ground.
Flower	The part of a plant that blossoms.
Stem	The main part of a plant that grows up from the ground and supports the branches, leaves, flowers, or fruits that may grow from it.
Root	Part of a plant that takes up water and nutrients from the soil. They also anchor the plant to the ground and keep it steady.
	A <b>bulb</b> is an underground bud or stem of a plant at resting stage.
	A <b>seed</b> is a tiny capsule produced by the plant. It starts the plant's life cycle.

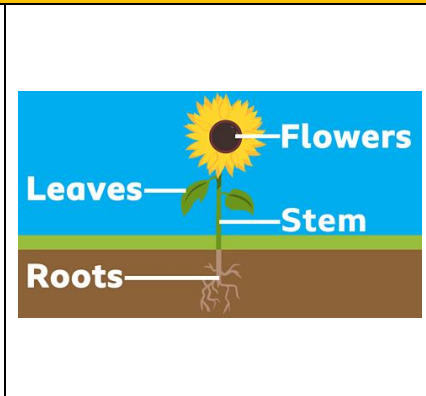
**Key images**

**Wild Plants**

 dandelion	 daisy	 buttercup	 nettles
 ivy	 dog rose	 clover	 brambles

**Garden Plants**

 fuchsia	 pansy	 sweet pea	 sunflower
 rose	 lavender	 iris	



**What will I know by the end of the unit?**

- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
- Identify and describe the basic structure of a variety of common flowering plants, including trees
- Describe ways in which we can help look after our environment