Year 1 & 2: Plants & Seeds Knowledge Mat

Subject Specific Vocabulary Dozen

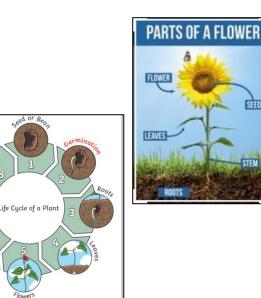
blossom	a flower or lots of
	flowers, especially on
	a tree or bush
seeds	small parts of a
	flowering plant that
	grow into new plants
petal	soft, brightly-coloured
	part of a flower
fruit	sweet and fleshy part of
	a plant that
	contains seeds
stem	the main stalk of a plant
roots	part of the plant that is
	underground. They suck
	water and nutrients
	from the soil.
bulb	a plant bud that begins
	to grow
	underground
trunk	the main stem of a tree
evergreen	trees that keep their
	leaves all year round
deciduous	trees that shed their
	leaves once a year
germination	when seeds sprout and
	begin to grow
branches	stems that grow from a
	tree trunk

What I will know at the end of the unit:

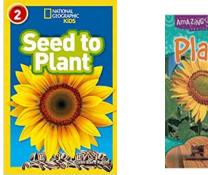
Identify and name a variety of common wild and garden plants, including deciduous and evergreen. Identify and describe the basic structure of a variety of common flowering plants, including trees. Explore and compare the differences between things that are living, dead, and things that have never been alive. Identify and name a variety of plants and animals in their habitats, including micro-habitats. Observe and describe how seeds and bulbs grow into

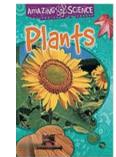
mature plants.

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.



Exciting Books





Sticky Knowledge about plants and seeds?

- The word 'Plant' includes lots of different living • organisms, such as trees, shrubs, grasses, ferns and mosses.
- Plants have common parts, but they vary between the different types of plants.
- Some trees keep their leaves all year while other trees drop their leaves during autumn and grow them again during spring.
- Plants may grow from either seeds or bulbs. These then germinate and grow into seedlings which then continue to grow into mature plants.
- Mature plants may have flowers which then develop into seeds, berries, fruits etc.

Plants need different amounts of water, light and space to grow well and stay healthy

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