Paganel Primary School –Knowledge Organiser

What? (Key Knowledge)		
Plants		
A plant	A living thing that usually grows from the ground.	
The main parts of a plant	FlowersLeavesStemRoots	
5 common plants to identify	Tulips Daffodils Roses Bluebells Foxgloves	
Plants (Trees)		
The main parts of a tree	 Crown Leaves Twigs Branches Trunk Roots 	
5 common trees to know	Ash Beech Birch Maple Oak	

What? (Key Vocabulary)		
Spelling	Definition/Sentence	
leaf	flattened structure of a plant, green and blade-like, that is attached to a stem.	
flower	the seed-bearing part of a plant that are typically surrounded by brightly coloured petals	
petal	each of the segments of a flower which are usually colourful	
bud	a growth on a plant that develops into a leaf, flower, or shoot.	
root	the part of a plant which attaches it to the ground.	
branch	a part of a tree which grows out from the trunk or from a bough.	
stem	the main body or stalk of a plant or shrub	

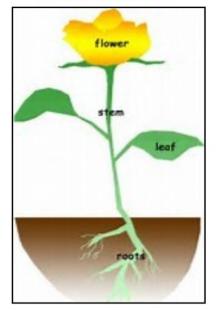
Year Group: 1 Topic: Plants

Take it further at home...

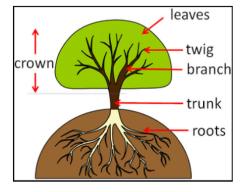
- Grow your own plant or flower and record the changes
- Take a photo every week of a deciduous tree and record the changes
- Use food colouring in white flower's water to change the colour of the flower
- Fill in the vocabulary chart try and do this from memory with them!

Diagram and symbols

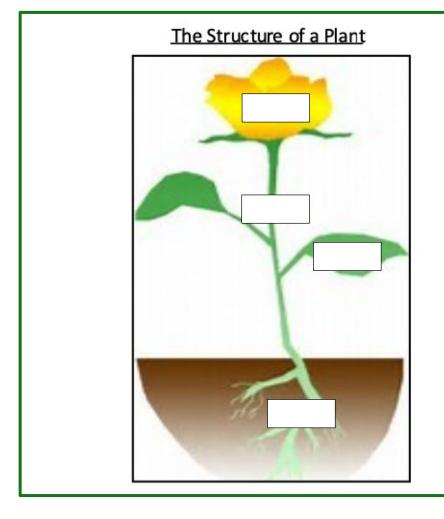
The Structure of a Plant



The Structure of a Tree







What? (Key Vocabulary)	
Spelling	Definition/Sentence
leaf	
•	the seed-bearing part of a plant that are typically surrounded by brightly coloured petals
	each of the segments of a flower which are usually colourful
bud	
	the part of a plant which attaches it to the ground.
	a part of a tree which grows out from the trunk or from a bough.
stem	

