

# NPA Knowledge Organiser: Year 1 Science



## Plants



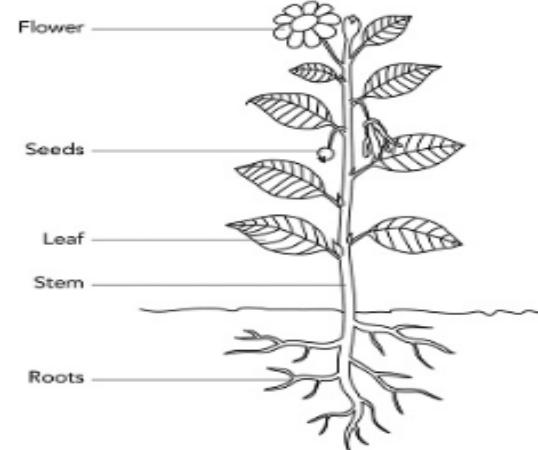
### Key vocabulary

leaf	These are flat, thin and usually green.
flower	The part of a plant that is often brightly coloured.
petal	Thin, brightly coloured or white part of the flower.
fruit	Fleshy part of a plant that contains seeds or a stone.
root	The part of the plant that grows under the ground.
seed	Small part of a flowering plant that grows into a new plant.
trunk	Large main stem of a tree.
branch	Part of a tree that grows out from the trunk.
stem	The upright main stalk of a plant.
bark	The outer covering of a tree trunk.

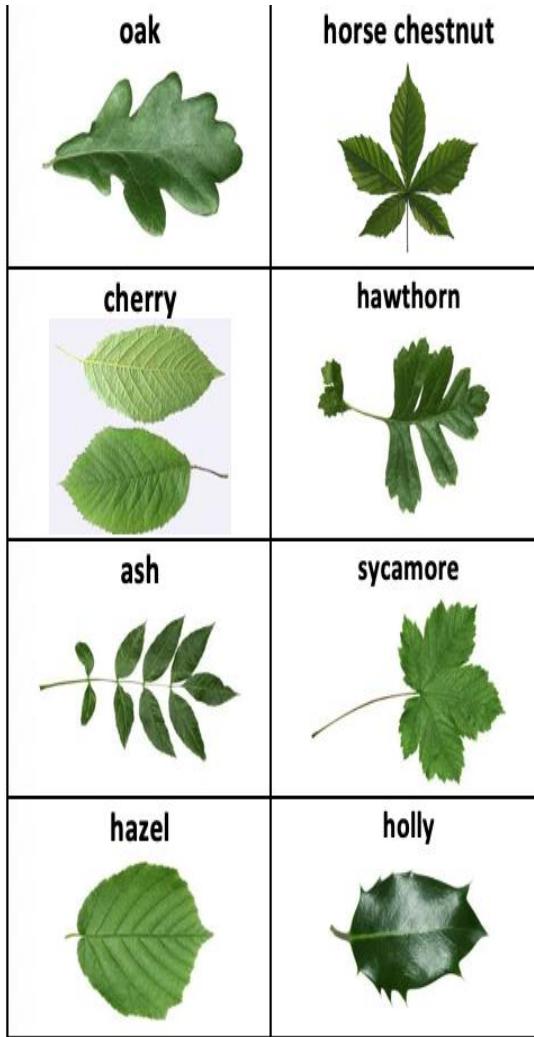
### Different flowering

rose	daffodil
	
daisy	tulip
	
buttercup	dandelion
	

### Main parts of a plant



Wangari Maathai was a Kenyan environmentalist who began a movement to plant trees and re-forest her country. She was the first African woman to win a Nobel peace Prize.



By the end of this unit, you will know:

- How to identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.
- How to identify and describe the basic structure of a variety of common flowering plants, including trees.

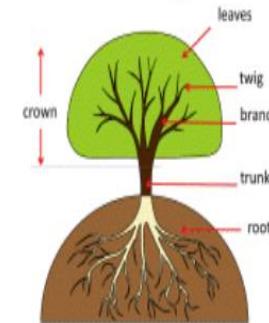
## Deciduous and evergreen trees



Deciduous trees lose their leaves in the autumn every year.



Evergreen trees have green leaves all year round.



Main parts of a tree