

Into the woods!

Our big question: Why are trees such a big deal?

We will begin by looking at trees and wildlife in our local area and then move on to the trees and wildlife of the rainforest, comparing the climate and weather between the two areas.



Our big concept: Responsibility

Being responsible for our world and our actions.

Rainforest facts

- About half of the world's animal and plant species are found in rainforests - some haven't even been discovered yet!
- Many things in our home come from rainforests: chocolate, bananas, coconut, coffee, cinnamon and rubber.
- Rainforests help to control the temperatures and the weather patterns around the world.
- An area of Amazon rainforest (the biggest rainforest in the world) the size of a football pitch is cut down every minute.

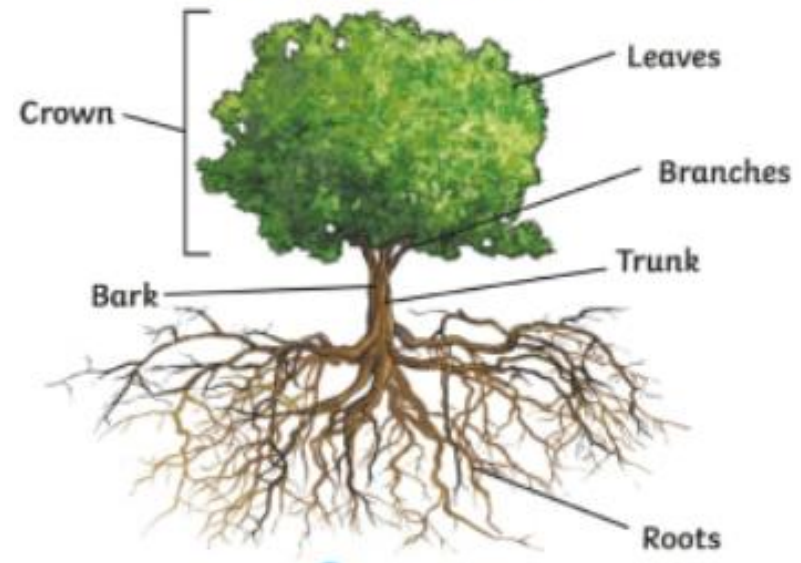
Facts about trees

- There are two main types of trees; evergreen and deciduous.
- The leaves take in sunlight and use water and food from the roots to make the tree grow.
- A small group of trees growing together is called a grove or copse, and a landscape covered by a dense growth of trees is called a forest.



Important words	Meaning
Responsibility	Being responsible means you do the things you are expected to do and accept the consequences (results) of your actions
Evergreen	A tree which has leaves that stay green through more than one growing season
Deciduous	A tree which loses its leaves
Rainforest	A forest with a high yearly rainfall
Tropical	Hot places near the equator
Climate	The average measurements of temperature, wind, humidity, snow, and rain in a place
Equator	The Equator is an imaginary circle around the middle of the Earth
Endangered	An endangered species is any type of plant or animal that is in danger of disappearing forever
Extinct	If a species of plant or animal dies out completely, it becomes extinct
Deforestation	The clearing, or cutting down, of forests
Reforestation	Renewing forest growth by planting seeds or young trees

Parts of a Tree



Hot and cold areas

Tropical rainforests are hot because they are near the Equator in the middle of the world.

We live near the top of the world, where it is cooler.

Along and near the equator are tropical rainforests

