

# Kingfishers- Knowledge organiser

## Woodlands



**What is a woodland?**

**What might you find in a woodland?**

What makes a woodland a woodland- look at images, discuss, what vocab is used? What vocab do the children already have? Record for display. Listen to woodland music whilst looking at images- what does the music provoke?

**What trees and plants are there?**

Which trees are in our school grounds? Which ones are deciduous? Evergreen? Ch to do bark rubbing to create trees for a display.

Sort leaves to match the tree pictures. Use leaves to draw correct shapes to paint for display. Look at leaf veins through microscopes.

What plants might be found in a woodland?

Bluebell walk at Tacolneston woods. What trees/ plants and animal clues can the children spot?

**What animals are there?**

Look at 'The wild woods' and 'The birdwatchers' by Simon James during English sessions.

Children to research different woodland animals- National geographic for children, library books, video clips.

Create a map of the story "The wild woods".

**Grow and hatch own butterflies**

Children to produce own information booklets.

Create a bird hide for children to Bird watch.

Role play woods and picnic.

Mini beast hunt- Outdoor Ed?- follow a simple map.

## Vocabulary

Woods

Trees, bark, trunk, branches, sapling

Leaves, stem, veins

Microscope

Observe

Compare

Identify

Mammal- warm blooded

Amphibian- cold blooded

Bird

Fish

Insect



Butterfly

Metamorphosis

Chrysalis

Pupa

omnivore

herbivore

## Rivers

***What is a river? Where are rivers found?***

***How are rivers different to lakes and the sea?***

Look at maps. Look at the location of our local rivers.

***What amphibians and fish are found in our rivers? What are amphibians?***



Life cycle of a frog.

***How are the animals adapted for their environment? How do they compare to land animals?***

Sort animals according to different criteria.

## Vocabulary

Stream

Flow

River

Waterfall

Frog spawn, tadpole

Sea

Gill, fin,