


NURSERY
TREE OF KNOWLEDGE AND SKILLS PROGRESSION:
Animals

Key Knowledge:



Know what an owl is.
Know that owls live in trees.
Know owls are nocturnal.
Know the story of owl babies.
Know the characters in the story.
Know how Sarah, Percy and Bill may have felt without their mummy.
Know what owls eat.
Know what animals do in the Autumn.
Know that some animals hibernate (Hedgehog, badgers, squirrels.)
Know what a hedgehog is.
Know that a hedgehog has spikes.
Know that hedgehogs like to live in hedges.
Know how to make a hedgehog house.
Know that hedgehogs hibernate.
Know that a baby hedgehog is called a hoglet.
Know what hedgehogs eat.

To know that ducks lay eggs
To know that ducklings come from an egg.
To know that an incubator keeps eggs warm.
To know that the ducks use their beaks to crack the eggs.
To know that ducks live on a farm.
To know that a baby duck is called a duckling.
To know that ducklings have a beak.
To know that duck/lings have webbed feet.
To know how to hold a duck safely.
To know how to take care of a duck.
Know that baby animals can be born in spring.
Know the names for some baby animals.
Know that ducks come from eggs.
Know how to care for ducks.
Know that milk comes from cows.
Know chickens come from eggs.
Know the names for different farm animals (Pig, sheep, hen, duck, dog, cat, cow, horse, goat.)
Know the sounds that the following animals make (Pig, sheep, hen, duck, dog, cat, cow, horse, goat.)
Know where these animals (Pig, sheep, hen, duck, dog, cat, cow, horse, goat.) live on the farm.
Know that there are different types of farms.

Know the names of animals that live in the sea.
(Shark, whale, crab, fish. Starfish.)

Mini beasts

Know that ladybirds are called larvae.

Know that larvae turn into ladybirds.

Know that ladybirds eat aphids.

Know aphids are on plants.

Know the names of different types of insects. (Ladybird, worm, spider, butterfly, cricket, millipede, caterpillar.)

Know the life cycle of a butterfly.

Know that caterpillars turn into a butterfly.

Know that caterpillars weave a cocoon.

Know what nectar is.

Know where we can find nectar.

Know that we must look after all creatures. Great and small.

Know the life cycle of a frog.

Know that frogs live in a pond.

Know that frogs lay eggs and they are called frogspawn.

Know that tadpoles come from frogspawn.

Know that tadpoles then grow legs.

Know that tadpoles turn into froglets.

Know that froglets grow into frogs.

Know what frogs need to survive.

Key Skills:

I can retell the story of Owl Babies.

I can identify nocturnal animals.

I can make a hedgehog house.

I can use and join different materials together.

I can use tools appropriately for tasks.

I can identify different animal sounds.

I can make different animal sounds.

I can draw different animals.

I can hold a duckling safely.

I am able to care for a duckling safely.

I can use scissors appropriately to cut zig zag lines.

I can identify ladybird larvae.

I can identify and find minibeasts.

I can use a magnifying glass correctly.

I can describe the life cycle of a duck, frog and butterfly.

Key Vocabulary

Owl, nest, bird, feathers, wings, beak, nocturnal, hedgehog, hoglet, hibernacula, straw, box, night, day, fox, squirrels, tortoise, frog, duckling, butterfly, caterpillar, ladybird, larvae, cocoon, frogspawn, tadpole, froglet, frog, lifecycle,

Incubator, egg. Insect, mini-beasts, magnifying glass, millipede, spider, worm, butterfly, cricket.

Farm animals.

Key Questions

What happens in the story? Why did Sarah, Percy and Bill's mum go? What did she get? What did they live in? How do they fly?

What sound does a (animal) make?

What lives on a farm?

What lives in trees?

What lives underground? What lives in water? What animal lives in the house? What sounds do these animals make? What do they look like?

What comes out of the egg? What keeps the egg warm? How does it hatch? How does the duckling stay warm? What does it have? How does it move? What does it eat? What sound does it make?

What happens to the caterpillar? What does it turn into? What does it look like?

What mini-beasts can you find? Where did you find them? What do they look like?

What happens to the tadpoles? Where do tadpoles come from?

