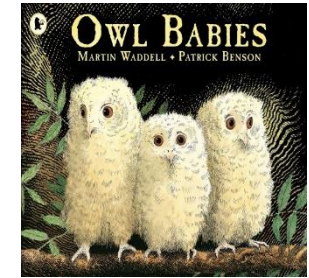
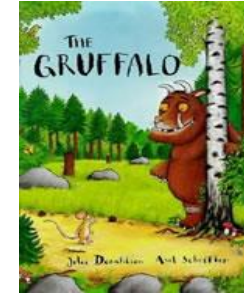


FS2 Science Living things and their Habitats Autumn 1

Communication and language.

- Learn new vocabulary.
- Ask questions to find out more and to check they understand what has been said to them.
- Articulate their ideas in well-formed sentences.
- Engage in Storytime.
- Listen to and talk about stories to build familiarity and understanding.

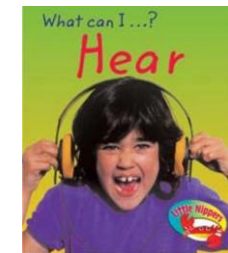
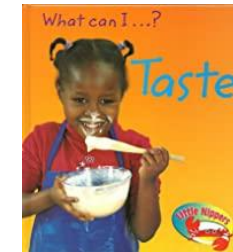


Personal social and emotional development

- See themselves as a valuable individual.
- Manage their own needs.
- Retell the story, once they have developed a deep familiarity with the text; some as exact repetition some in their own words.

Physical development

- Know and talk about different factors that support their overall health and well being.
- Managing their own needs.



Understanding the world

- Talk about members of their immediate family and community.
- Name and describe people who are familiar to them.
- Explore the natural world around them.
- Describe what they see hear and feel whilst outside.
- Recognise some environments are different to the one in which they live.
- Understand the effect of changing seasons on the natural world around them.



Vocabulary		Key Knowledge
Habitat	A plant/animals natural home.	
Living thing	Something that is alive	
Food chain	A series of living things dependent on the next as a source of food	
Energy	Power required for something	
Characteristic	Particular of a person place or thing	
Amphibian	When born they live in water, as they grow to an adult they can also live on land. They have smooth, moist skin.	
Reptiles	Have dry scaly skin and lay eggs on land.	
Mammals	Most born alive, they have hair, fur and are feed milk from their mothers.	
Bird	Lay hard shelled eggs, have feathers and a beak.	
Fish	Lives in water, has gills.	
Environment	Everything that is around us, animals and plants, adapt to their surroundings.	
Vertebrate	Has internal backbone.	
Invertebrate	Animal without a backbone.	
Natural	Derived from nature not man made	
Human	We are humans from the family of	
		<ul style="list-style-type: none"> • I know what living things need to stay alive. • I know what a habitat is. • I know there are four seasons. • I know humans have five senses. • I know how plants and animals get energy. • I know some animals eat plants. • I know some animals eat other animals. • I know some animals eat both plants and animals. • I know that we are humans. • I know the main parts of my body.
		Scientific skills <ul style="list-style-type: none"> • I can tell you things that are alive/dead and have never lived.

	animals called mammals
Senses	There are five human senses
Touch	We touch using our skin usually our hands
Taste	We taste by putting something in our mouth
Smell	We smell using our nose
Sight	We see using our eyes
Hear	We hear using our ears

- I can say where a particular animal lives.
- I can describe a particular habitat.
- I can talk about changes.
- I can describe the seasons.
- I can talk about a simple food chain.

Useful websites
 KS1 Bitesize science – Animals.
 Twinkl PowerPoint

Diagrams/pictures/Photos

The animals and plants in any habitat are linked together through **food chains**. Food chains show what animals eat. Here is an example...

