

Learning Progression: Living Things and their Habitats

	<u>Nursery</u>	<u>Reception</u>	<u>Year One</u>			<u>Year Two</u>			<u>Year Two – Living Things and their Habitats</u>		
<p>Objectives Covered</p> <p>Shows objectives from plants, animals, including humans as these objectives are pre-learning to the living things objectives.</p>	<ul style="list-style-type: none"> Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world Can talk about some of the things they have observed such as plants, animals, natural and found objects Shows concern for living things and the environment Looks closely at similarities, differences, patterns and change Shows an interest in the lives of people who are familiar to them Remembers and talks about significant events in their own experience Recognises and describes special times or events for family or friends Shows interest in different occupations and ways of life Knows some of the things that makes them unique, and can talk about some of the similarities and difference in relation to friends and family Enjoys joining in with family customs and routines 	<ul style="list-style-type: none"> Make observations of animals and explain why some things occur, and talk about changes Use senses to explore Talk about ways to keep healthy and safe. Talk about features of their own immediate environment Comment and ask questions about aspects of their world Understand growth, decay and changes over time Know the importance for good health of physical exercise and a healthy diet. Talk about ways to keep healthy and safe. Enjoys joining in with family customs and routines Talk about past and present event sin their own life and the lives of family members Know that other children don't always enjoy the same things, and are sensitive to this. Know about similarities and differences between themselves ad others, among families, communities and traditions Enjoys joining in with family customs and routines 	<ul style="list-style-type: none"> Seasonal changes, plants and animals Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees Identify, name draw and label the basic parts of the human body and say which part of the body is associated with each sense Identify and describe the basic structure of a variety of common flowering plants Observe and describe how seeds and bulbs grow into mature plants Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets) Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals Identify and name a variety of common animals that are carnivores, herbivores and omnivores Find out about and describe the basic needs of animals, including humans for survival 	<ul style="list-style-type: none"> Notice that animals, including humans, have offspring which grow into adults Find out about and describe the basic needs of animals, including humans, for survival (water, food and air) 	<ul style="list-style-type: none"> Explore and compare the differences between things that are living, dead, and things that have never been alive Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other Identify and name a variety of plants and animals in their habitats, including microhabitats Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food 						
<p>Vocabulary</p> <p>Red – statutory Blue – non-statutory Black - additional</p>	animal names body parts flower (plant names from local environment)	animal change person same different grow bigger	fish amphibian reptile bird mammal carnivore herbivore	pet head neck arms elbows legs knees	tail beak hoof paw fin scales	offspring adults needs survival water food air	reproducti on growth baby toddler child teenager	egg crocodi le chick bird shelter warmt	living dead never been alive habitats depend microhabitats	healthy seashore woodland ocean rainforest arctic shelter	

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		taller plant flower	omnivore sense body human wild garden deciduous evergreen plants trees	face ears hair mouth teeth growth flower leaves blossom petals fruit roots bulb seed trunk branches stem		adult	h safe	food chain sources of food		
Skills	<ul style="list-style-type: none"> • Talk about observations of animals and plants • Ask questions about a familiar places • Talk about their environment • Comments on similarities, differences, patterns and change • Talk about ways to keep healthy and safe. • Enjoys joining in with family customs and routines • Talk about past and present event sin their own life and the lives of family members • Know that other children don't always enjoy the same things, and are sensitive to this. • Know about similarities and differences between themselves ad others, among families, communities and traditions • Enjoys joining in with family customs and routines 	<ul style="list-style-type: none"> • Make observations of animals and plants • Observe and find out about living things • Talk about their environment • Observe similarities and differences between living things • Talk about changes • Make observations and explain why some things occur • Comment on similarities and difference in relation to friends and family • 	<ul style="list-style-type: none"> • Ask questions about plants, using different sources to answer questions • Observe plants closely using magnifying glasses Identify, group and classify plants • Compare and contrast plants • Draw diagrams • Observe and record how plants change overtime • Suggest answers to questions using their observations • Ask questions about animals and humans • Use observations to compare and contrast animals • Identify and classify animals and animals groups • Use senses to compare different textures, sounds and smells • Use observations to suggest ideas to questions 	<ul style="list-style-type: none"> • Ask questions about what animals need for survival • Observe how different animals and humans grow • Suggest ways to find answers to questions • 	<ul style="list-style-type: none"> • Ask and answer questions • Construct diagrams and food chains • Research habitats • Identify, sort and classify things that are dead, living or never been alive • Observe how living things depend on each other • Compare animals found in the local habitat to those found in less familiar habitats 					
Activities	<ul style="list-style-type: none"> • Nursery garden opportunities • Visit from staff's pets 	<ul style="list-style-type: none"> • Looking at bears, insects and fish • Lifecycle of chicks and ducks 	<ul style="list-style-type: none"> • Dagenham park visit (regular visit over the year) • Rainham Marshes trip 	<ul style="list-style-type: none"> • Croc and Bird book unit of work • Lifecycles of owls 	<ul style="list-style-type: none"> • Tin Forest book unit of work • Croc and Bird book unit of work • Shoe box habitats 					

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	<ul style="list-style-type: none">• World celebration week	<ul style="list-style-type: none">• Food tasting• Grow a hyacinth from a bulb• Grow a beanstalk from a seed.• Class allotment	<ul style="list-style-type: none">• Grow sunflower from a seed – conditions for growth experiment• School allotment	<ul style="list-style-type: none">• Lifecycle of a crocodile and a parrot	<ul style="list-style-type: none">• Class wormery• Eastbrook End school trip• Visit from the bug man
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