

	Module header	Objectives from NC
Autumn 1	<p>Animals including Humans :Amazing Me! (from set A)</p> <p>4 out of 6 sessions through science lessons, 2 through Topic work</p> <p>2 lessons about life cycles will be added here. (CK to plan)</p>	<p>Content</p> <ul style="list-style-type: none"> i. identify, name, draw and label the basic parts of the human body and say which of the body is associated with each sense (1AH) ii. notice that animals, including humans, have offspring which grow into adults (2AH) iii. find out about and describe the basic needs of animals, including humans, for survival (water, food and air) (2AH) iv. describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene (2AH) <p>Working Scientifically (KS1 WS)</p> <ul style="list-style-type: none"> i. asking simple questions and recognising that they can be answered in different ways ii. observing closely, using simple equipment iii. performing simple tests iv. identifying and classifying v. using their observations and ideas to suggest answers to questions vi. gathering and recording data to help in answering questions <p>Life cycles – human life cycle (stages of growing), animal life cycle (butterfly/frog/chicken).</p>
Autumn 2	<p>2 science lessons will be added on food chains here (CK to plan)</p> <p>Wild Weather (from set A -4 sessions)</p>	<p>Content (Seasonal Changes 1SC)</p> <ul style="list-style-type: none"> i. observe changes across the four seasons ii. observe and describe weather associated with the seasons and how day length varies <p>Working Scientifically (KS1 WS)</p> <ul style="list-style-type: none"> i. asking simple questions and recognising that they can be answered in different ways ii. observing closely, using simple equipment iii. performing simple tests iv. identifying and classifying v. using their observations and ideas to suggest answers to questions vi. gathering and recording data to help in answering questions
Spring 1	<p>Exploring Changes (from set B)</p>	<p>Content</p> <ul style="list-style-type: none"> i. distinguish between an object and the material from which it is made (1EM) ii. identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock (1EM) iii. describe the simple physical properties of a variety of everyday materials (1EM). iv. compare and group together a variety of everyday materials on the basis of their simple physical properties (1EM) v. identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses (2EM) vi. find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching (2EM)

		<p>Working Scientifically (KS1 WS)</p> <ul style="list-style-type: none"> i. asking simple questions and recognising that they can be answered in different ways. ii. observing closely, using simple equipment iii. performing simple tests iv. identifying and classifying v. using their observations and ideas to suggest answers to question vi. gathering and recording data to help in answering questions
Spring 2	Plants – Growing things (from set A)	<p>Content</p> <ul style="list-style-type: none"> i. identify and name a variety of common wild and garden plants, including deciduous and evergreen trees (1P) ii. identify and describe the basic structure of a variety of common flowering plants, including trees (1P) iii. observe and describe how seeds and bulbs grow into mature plants (2P) iv. find out and describe how plants need water, light and a suitable temperature to grow and stay healthy (2P) <p>Working Scientifically (KS1 WS)</p> <ul style="list-style-type: none"> i. asking simple questions and recognising that they can be answered in different ways ii. observing closely, using simple equipment iii. performing simple tests iv. identifying and classifying v. using their observations and ideas to suggest answers to questions vi. gathering and recording data to help in answering questions
Summer 1	Everyday Materials- Brilliant builders (from set A)	<p>Content</p> <ul style="list-style-type: none"> i. distinguish between an object and the material from which it is made (1EM) ii. identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock (1EM) iii. describe the simple physical properties of a variety of everyday materials (1EM). iv. compare and group together a variety of everyday materials on the basis of their simple physical properties (1EM) v. identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses (2EM) vi. find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching (2EM) <p>Working Scientifically (KS1 WS)</p> <ul style="list-style-type: none"> i. asking simple questions and recognising that they can be answered in different ways ii. observing closely, using simple equipment iii. performing simple tests iv. identifying and classifying v. using their observations and ideas to suggest answers to questions vi. gathering and recording data to help in answering questions
Summer 2	Animals including Humans: Wild and	<p>Content</p>

	wonderful animals (From set A)	<p>Animals, including humans (1AH)</p> <ul style="list-style-type: none">i. identify and name a variety of common animals that are birds, fish, amphibians, reptiles, mammals and invertebratesii. identify and name a variety of common animals that are carnivores, herbivores and omnivoresiii. describe and compare the structure of a variety of common animals (birds, fish, amphibians, reptiles, mammals and invertebrates, and including pets)iv. identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense <p>Animals, including humans (2AH)</p> <ul style="list-style-type: none">i. notice that animals, including humans, have offspring which grow into adultsii. find out about and describe the basic needs of animals, including humans, for survival (water, food and air)iii. describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene <p>Working Scientifically (KS1 WS)</p> <ul style="list-style-type: none">i. asking simple questions and recognising that they can be answered in different waysii. observing closely, using simple equipmentiii. performing simple testsiv. identifying and classifyingv. using their observations and ideas to suggest answers to questionsvi. gathering and recording data to help in answering questions
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