



Year 1-2 Long Term Foundation Curriculum Coverage & Sequence of lessons

Year 1/2 Cycle A: 2019-2020 / 2021-2022 / 2023-2024 / 2025-2026: Science

Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Superheroes	Splendid Skies	Beat, Band & Boogie	Dinosaur Planet		Wiggle & Crawl
Animals / Living Things (Including working scientifically)	Seasonal Changes (Including working scientifically)	Sound (Including working scientifically)	Animals (Including working scientifically)		Living Things / Animals (Including working scientifically)
<p>Sc:WS4 - Identify and classify.</p> <p>Sc:WS5 - Use their observations and ideas to suggest answers to questions</p> <p>Y1:Sc: A4 - 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> <p>Sc:WS3 - Perform simple tests.</p> <p>Y2:Sc: A3 – Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.</p> <p>Y2:Sc: LT1 - Explore and compare the differences between things that are living, dead, and things that have never been alive</p>	<p>Y1:Sc: SC1 – Observe changes across the four seasons</p> <p>Sc:WS5 - Use their observations and ideas to suggest answers to questions</p> <p>Y1:Sc: SC2 – Observe and describe weather associated with the seasons and how day length varies.</p> <p>Sc:WS2 - Observe closely, using simple equipment.</p> <p>Sc:WS4 - Identify and classify.</p>	<p>Sc:WS5 - Use their observations and ideas to suggest answers to questions</p> <p>Sc:WS3 - Perform simple tests.</p> <p>Sc:WS6 - Gather and record data to help in answering questions.</p> <p>Sc:WS1 - Ask simple questions and recognise that they can be answered in different ways</p>	<p>Y1:Sc: A1 – Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals</p> <p>Sc:WS5 - Use their observations and ideas to suggest answers to questions.</p> <p>Sc:WS2 - Observe closely, using simple equipment.</p> <p>Y1:Sc: A2 – Identify and name a variety of common animals that are carnivores, herbivores and omnivores.</p> <p>Y1:Sc: A3 – Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).</p>		<p>Sc:WS2 - Observe closely, using simple equipment.</p> <p>Y2:Sc: LT3 - Identify and name a variety of plants and animals in their habitats, including micro-habitats.</p> <p>Y2:Sc: LT2 - 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</p> <p>Y2:Sc: A2 – Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)</p> <p>Sc:WS3 - Perform simple tests.</p> <p>Sc:WS6 - Gather and record data to help in answering questions.</p> <p>Sc:WS1 - Ask simple questions and recognise that they can be answered in different ways.</p> <p>Y2:Sc: LT4 - 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> <p>Y2:Sc: A1 – Notice that animals, including humans, have offspring which grow into adults</p> <p>Sc:WS5 - Use their observations and ideas to suggest answers to questions.</p>



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Year 1/2 Cycle B: 2020-2021 / 2022-2023 / 2024-2025: Science

Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Muck, Mess & Mixtures	Memory Box	Moon Zoom	Towers, Turrets & Tunnels	Enchanted Woodland	Land Ahoy
<p>Everyday Materials (Including working scientifically)</p> <p>Y2:Sc: EM2 - Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.</p> <p>Sc:WS2 - Observe closely, using simple equipment</p> <p>Y2:Sc: EM1 - Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses</p> <p>Sc:WS3 - Perform simple tests.</p> <p>Sc:WS5 - Use their observations and ideas to suggest answers to questions</p>	<p>Animals (Including working scientifically)</p> <p>Y1:Sc: A4 - 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> <p>Sc:WS4 - Identify and classify.</p>	<p>Everyday Materials (Including working scientifically)</p> <p>Y1:Sc: EM1 - Distinguish between an object and the material from which it is made.</p> <p>Y1:Sc: EM2 - Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.</p> <p>Y1:Sc: EM3 - Describe the simple physical properties of a variety of everyday materials.</p> <p>Y1:Sc: EM4 - Compare and group together a variety of everyday materials on the basis of their simple physical properties.</p> <p>Sc:WS5 - Use their observations and ideas to suggest answers to questions.</p> <p>Sc:WS6 - Gather and record data to help in answering questions.</p> <p>Sc:WS1 - Ask simple questions and recognise that they can be answered in different ways</p> <p>Sc:WS3 - Perform simple tests</p>	<p>Living Things (Including working scientifically)</p> <p>Sc:WS6 - Gather and record data to help in answering questions.</p> <p>Sc:WS2 - Observe closely, using simple equipment</p> <p>Y2:Sc: LT3 - Identify and name a variety of plants and animals in their habitats, including micro-habitats</p> <p>Sc:WS4 - Identify and classify.</p> <p>Sc:WS3 - Perform simple tests.</p> <p>Sc:WS5 - Use their observations and ideas to suggest answers to questions</p>	<p>Plants (Including working scientifically)</p> <p>Sc:WS5 - Use their observations and ideas to suggest answers to questions</p> <p>Y1:Sc: P1 - Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees</p> <p>Y1:Sc: P2 - Identify and describe the basic structure of a variety of common flowering plants, including trees.</p> <p>Y2:Sc: P1 - Observe and describe how seeds and bulbs grow into mature plants</p> <p>Y2:Sc: P2 - Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</p> <p>Sc:WS4 - Identify and classify.</p> <p>Sc:WS6 - Gather and record data to help in answering questions.</p> <p>Sc:WS2 - Observe closely, using simple equipment</p> <p>Sc:WS1 - Ask simple questions and recognise that they can be answered in different ways</p> <p>Sc:WS3 - Perform simple tests.</p>	<p>Everyday Materials (Including working scientifically)</p> <p>2:Sc: EM1 - Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses</p> <p>Y1:Sc: EM2 - Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock</p> <p>Sc:WS3 - Perform simple tests.</p> <p>Sc:WS6 - Gather and record data to help in answering questions.</p>



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