

Year 1 Science Long Term Plan

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Dinosaur Planet	Moon Zoom	Enchanted Woodland	Superheroes	Superheroes	Rio De Veda
<p><b>Animals including Humans</b></p> <p>*identify and name a variety of common animals, including fish, amphibians, reptiles, birds and mammals</p> <p>*identify and name a variety of common animals that are carnivores, herbivores and omnivores</p> <p>*describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds, mammals, pets)</p> <p>*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><b>Vocabulary</b>  <b>Head, eyes, mouth, leg, wing, fin, feathers, beak, hooves, body, ears, teeth, tail, claw, scales, fur, paws, hair</b></p> <p><b>Autumn Seasonal Changes</b></p> <p>*observe changes across the four seasons</p>	<p><b>No Science</b></p>	<p><b>Plants</b></p> <p>*identify and name a variety of common wild and garden plants, including deciduous and evergreen trees</p> <p>*identify and describe the basic structure of a variety of common flowering plants, including trees</p> <p><b>Vocabulary</b>  <b>Leaf, flower, petal, fruit, root, seed, trunk, branch, stem, bark</b></p> <p><b>Winter Seasonal Changes</b></p>	<p><b>Everyday Materials</b></p> <p>*distinguish between an object and the material from which it is made</p> <p>*identify and name a variety of everyday materials, including (wood, plastic, glass, metal, water and rock)</p> <p>*describe the simple physical properties of a variety of everyday materials</p> <p>*compare and group together a variety of everyday materials on the basis of their simple properties</p> <p><b>Vocabulary</b>  <b>Material, hard, stretchy, bendy, waterproof, breaks, rough, shiny, see through, soft, stiff, floppy, absorbent, tears, smooth, dull, not see through</b></p> <p><b>Spring Seasonal Changes</b></p>	<p><b>Everyday Materials</b></p> <p>*distinguish between an object and the material from which it is made</p> <p>*identify and name a variety of everyday materials, including (wood, plastic, glass, metal, water and rock)</p> <p>*describe the simple physical properties of a variety of everyday materials</p> <p>*compare and group together a variety of everyday materials on the basis of their simple properties</p> <p><b>Vocabulary</b>  <b>Material, hard, stretchy, bendy, waterproof, breaks, rough, shiny, see through, soft, stiff, floppy, absorbent, tears, smooth, dull, not see through</b></p>	<p><b>Animals including Humans</b></p> <p>*identify and name a variety of common animals, including fish, amphibians, reptiles, birds and mammals</p> <p>*identify and name a variety of common animals that are carnivores, herbivores and omnivores</p> <p>*describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds, mammals, pets)</p> <p>*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><b>Vocabulary</b>  <b>Head, eyes, mouth, leg, wing, fin, feathers, beak, hooves, body, ears, teeth, tail, claw, scales, fur, paws, hair</b></p> <p><b>Summer Seasonal Changes</b></p> <p>*observe changes across the four seasons</p>

<p>*observe and describe weather associated with the seasons and how day length varies</p> <p><b>Vocabulary</b> Season, Autumn, Spring, Summer, Winter, weather, sunrise, sunset</p>		<p>*observe changes across the four seasons</p> <p>*observe and describe weather associated with the seasons and how day length varies</p> <p><b>Vocabulary</b> Season, Autumn, Spring, Summer, Winter, weather, sunrise, sunset</p>	<p>*observe changes across the four seasons</p> <p>*observe and describe weather associated with the seasons and how day length varies</p> <p><b>Vocabulary</b> Season, Autumn, Spring, Summer, Winter, weather, sunrise, sunset</p>		<p>*observe and describe weather associated with the seasons and how day length varies</p> <p><b>Vocabulary</b> Season, Autumn, Spring, Summer, Winter, weather, sunrise, sunset</p>
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