



Victorian Curriculum Yearly Planner 2024

Science

	Term 1	Term 2	Term 3	Term 4
Foundation	<p>Earth & Space Science <u>Weather in my World/ Weather and me</u></p> <p>Daily and seasonal changes in our environment affect everyday life (VCSSU046)</p>	<p>Biological Science <u>Staying Alive / My world and me / Growing well</u></p> <p>Living things have a variety of external features and live in different places where their basic needs, including food, water and shelter, are met. (VCSSU042)</p>	<p>Chemical Science <u>What's it Made of? / That's my hat</u></p> <p>Objects are made of materials that have observable properties (VCSSU044)</p>	<p>Physical Science <u>On the Move</u></p> <p>The way objects move depends on a variety of factors, including their size and shape (VCSSU048)</p>
Year One	<p>Earth & Space Science <u>Changes All Around</u></p> <p>Observable changes occur in the sky and landscape; daily and seasonal changes affect everyday life (VCSSU046)</p>	<p>Biological Science <u>Dinosaurs & More / Ocean Explorers / Schoolyard Safari</u></p> <p>Living things have a variety of external features and live in different places where their basic needs, including food, water and shelter, are met (VCSSU042)</p>	<p>Chemical Science <u>Bend it! Stretch it!</u></p> <p>Everyday materials can be physically changed or combined with other materials in a variety of ways for particular purposes (VCSSU045)</p>	<p>Physical Science <u>Look! Listen!</u></p> <p>Light and sound are produced by a range of sources and can be sensed (VCSSU049)</p>
Year Two	<p>Earth & Space Science <u>Water Works / Wondering about Water</u></p> <p>Earth's resources are used in a variety of ways (VCSSU047)</p>	<p>Biological Science <u>Watch it Grow?</u></p> <p>Living things grow, change and have offspring similar to themselves (VCSSU043)</p>	<p>*Chemical Science <u>All Mixed Up</u></p> <p>Everyday materials can be physically changed or combined with other materials in a variety of ways for particular purposes (VCSSU045)</p>	<p>Physical Science <u>Machine Makers</u></p> <p>The way objects move depends on a variety of factors including their size and shape: a push or a pull affects how an object moves or changes shape (VCSSU048)</p>
Year Three	<p>Earth & Space Science <u>Night and Day</u></p> <p>Earth's rotation on its axis causes regular changes, including night and day (VCSSU061)</p>	<p>Biological Science <u>Feathers, Fur or Leaves / Biological Explorers</u></p> <p>Living things can be grouped on the basis of observable features and can be</p>	<p>Chemical Science <u>Melting Moments</u></p> <p>A change of state between solid and liquid can be caused by adding or removing heat (VCSSU059)</p>	<p>Physical Science <u>Heating Up</u></p> <p>Heat can be produced in many ways and can move from one object to another; a change in the temperature of an object</p>



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		distinguished from non-living things (VCSSU057)		is related to the gain or loss of heat by the object (VCSSU063)
Year Four	<p>Earth & Space Science <u>Beneath Our Feet</u> Earth's surface changes over time as a result of natural processes and human activity (VCSSU062) <i>*ensure students have a basic understanding of the relationships between the Sun, Moon and Earth before moving past the engage phase</i></p>	<p>Biological Science <u>Among the Gum Trees / Friends or Foes / Plants in Action</u> Different living things have different life cycles and depend on each other and the environment to survive (VCSSU058) <i>*ensure students have a basic understanding of living vs non living before moving past the engage phase</i></p>	<p>Chemical Science <u>Package it Better / It's a Material World</u> Natural and processed materials have a range of physical properties; these properties can influence their use (VCSSU060)</p>	<p>Physical Science <u>Magnetic Moves / Smooth Moves</u> Forces can be exerted by one object on another through direct contact or from a distance (VCSSU064)</p>
Year Five/Six	<p>*Earth & Space Science <u>Earthquake Explorers / Our Changing Earth</u> Sudden geological changes or extreme weather conditions can affect Earth's surface (VCSSU079)</p>	<p>Biological Science <u>Marvellous Microorganisms</u> The growth and survival of living things are affected by the physical conditions of their environment (VCSSU075)</p>	<p>Chemical Science <u>Change Detectives</u> Changes to materials can be reversible, including melting, freezing, evaporating, or irreversible, including burning and rusting (VCSSU077) <i>*ensure students have a basic understanding of solids, liquids and gases as well as their properties before moving past the engage phase</i></p>	<p>Physical Science <u>Circuits & Switches</u> Energy from a variety of sources can be used to generate electricity; electric circuits enable this energy to be transferred to another place and then to be transformed into another form of energy (VCSSU081)</p>