

MPRPS Science

Term Three 2026 Statement of Intent

	Foundation	1/2	3/4	5/6
Term Focus	<u>Exploring Change: Simple Experiments</u>	<u>Physical Changes and Recycling</u>	<u>Uses of Materials</u>	<u>Reversible and Irreversible Changes</u>
VTLM 2.0	Observing with senses, asking questions, simple experiments, making comparisons, recording ideas (drawings or simple charts)	Materials can be changed physically by different actions without changing their material composition, including by bending, twisting, stretching, crushing, squashing and breaking into smaller pieces (VC2S2U06) Taking care of Earth's water, land and air involves consideration of reducing, re-using and recycling materials to conserve Earth's resources (VC2S2U09)	The properties of natural and made materials, including fibres, metals, glass and plastics, influence their use and re-use (VC2S4U05)	Changes to substances may be reversible, in which case the substance may be recovered, or irreversible, in which case new substances are formed; for most substances a change of state or dissolving in water is reversible, while irreversible changes include cooking and rusting (VC2S6U04)
Focus Questions			What is the difference between natural and made materials? How can we describe and compare different materials? How can we test materials fairly to discover their properties?	<u>Chemical Science - Matter:</u> What are some observable and measurable properties of materials and states of matter? How can states of matter transform?
Week One	NAIDOC WEEK ACTIVITIES			
Week Two			The properties of different materials	Reversible and Irreversible Change Stations *Assess prior knowledge
Week Three Curriculum Day 5/8			The properties of different materials	Pancake Chemistry
Week Four Kinder Science Arvo			Materials of everyday objects	Reversible Change (Icypoles)
Week Five Science Week	Science Week Playdough	Playdough	Science Week Cloud Dough	States and Properties of Matter (Cloud Dough)
Week Six			Fibres - Natural and Synthetic/Metals	Cloud Dough Portfolio Task (Seesaw)
Week Seven			Keeping things fresh	The Science of Jelly
Week Eight			Sustainable choice materials	What is matter? (Taste and observe properties of jelly)
Week Nine			Materials of the future	Periodic Table
Week Ten			Design Challenge and Reflection	Solid, Liquid, Gases (Vinegar- Bicarb Balloons)