



## Curriculum Map

## Subject: Science

2021/22	TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
VALUE	Thankfulness	Trust	Perseverance	Justice	Service	Truthfulness
EYFS	<ul style="list-style-type: none"> <li>• Explore the natural world around them, making observations and drawing pictures of animals and plants.</li> <li>• Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.</li> <li>• Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.</li> </ul>					
YEAR 1	<b>Animals (including humans)</b> Human body	<b>Animals (including humans)</b>	<b>Everyday Materials</b>	<b>Everyday Materials</b>	<b>Plants</b>	<b>Plants</b>
	<b>Seasonal Changes</b>					
TAPs Assessments	Body parts	Animal classification	Ways to test transparency	Floating and sinking	seasonal change	Plant structure
YEAR 2	<b>Animals (including humans)</b> 2	<b>Animals (including humans)</b> 3	<b>Rocks</b> 3	<b>Rocks</b> 3	<b>Plants</b> 2	<b>Plants</b> 3
YEAR 3						
TAPs Assessments	Hand spans 2	Investigating skeletons 2	---	Rock reports 3	Compare growth 2	Measuring plants 3
YEAR 4	<b>Electricity</b>	<b>Animals (including humans)</b>	<b>States of Matter</b>	<b>States of Matter</b>	<b>Sound</b>	<b>Living things and their Habitats</b>
TAPs Assessments	Conductors	Teeth (eggs) in liquids	Drying materials	Measuring Temperature	Investigating pitch	Local survey



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YEAR 5	<b>Forces</b> 5	<b>Earth and space</b> 5	<b>Properties and changes of materials</b> 5	<b>Properties and changes of materials</b> 5	<b>Animals (including humans)</b> 6	<b>Living things and their Habitats</b> 6
YEAR 6						
TAPs Assessment	Aqua dynamics	Craters	Dissolving Nappy absorbency Insulation layers Sugar cubes Champion tapes	Dissolving Nappy absorbency Insulation layers Sugar cubes Champion tapes	Heart rate	Outdoor keys Invertebrate research

2022/23	TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
VALUE	Generosity	Compassion	Courage	Forgiveness	Friendship	Respect
EYFS	<ul style="list-style-type: none"> <li>• Explore the natural world around them, making observations and drawing pictures of animals and plants.</li> <li>• Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.</li> <li>• Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.</li> </ul>					
YEAR 1	<b>Animals (including humans)</b> Human body	<b>Animals (including humans)</b>	<b>Everyday Materials</b>	<b>Everyday Materials</b>	<b>Plants</b>	<b>Plants</b>
TAPs Assessments	<b>Seasonal changes</b>					
	Body parts	Animal classification	Ways to test transparency	Floating and sinking	Seasonal change	Plant structure



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<b>2022/23</b>	<b>TERM 1</b>	<b>TERM 2</b>	<b>TERM 3</b>	<b>TERM 4</b>	<b>TERM 5</b>	<b>TERM 6</b>
<b>YEAR 2</b>	<b>Uses of Everyday Materials</b> 2	<b>Uses of Everyday Materials</b> 2	<b>Forces and magnets</b> 3	<b>Light</b> 3	<b>Living things and their Habitat</b> 2	<b>Living things and their Habitat</b> 2
<b>YEAR 3</b>						
<b>TAPs Assessments</b>	Waterproof 2	Rocket mice 2	Shoe grip 3	Woodlice habitats 2	Nature spotters 2	Woodlice habitats 2
<b>YEAR 4</b>	<b>Animals including humans</b>	<b>Sound</b>	<b>States of matter</b>	<b>States of matter</b>	<b>Electricity</b>	<b>Living things and their habitats</b>
<b>TAPs Assessments</b>	Teeth (eggs) in liquids	Investigating pitch	Drying materials	Measuring temperature	conductors	Local survey
<b>YEAR 5</b>	<b>Electricity</b> 6	<b>Light</b> 6	<b>Living things and their Habitats</b> 5	<b>Living things and their Habitats</b> 5	<b>Evolution and inheritance</b> 6	<b>Animals and including humans</b> 5
<b>YEAR 6</b>						
<b>TAPs Assessments</b>	Bulb brightness	Investigating shadows	----	Life Cycle Research	Fossil Habitats/ Egg strength	Growth Survey