

St. Matthew's C of E Primary School

Long Term Science Overview

NB Due to Kingfishers being mixed Year 1 & 2 they need access to the science topics that are relevant to their year group. This is due to science now being progressive where one year builds upon the next.

Therefore Year 1 and 2 children in this class will be taught separately.

<p>Woodpeckers (Year 1)</p>	<p>Animals inc. Humans</p>	<p>Seasonal Changes</p> <p>This runs throughout the year</p>		<p>Parts of Plants</p>	<p>Everyday Materials</p>	<p>Science Project</p>
<p>Kingfishers (Year 1/2)</p>	<p>Animals inc. Humans</p> <p>Animals inc. Humans (needs & growth)</p>	<p>Everyday Materials</p> <p>Uses of Everyday Materials</p>	<p>Parts of Plants</p> <p>Growth of Plants</p>		<p>Seasonal Changes</p> <p>This runs throughout the year</p> <p>All Living Things & their Habitats</p>	<p>Science Project</p>
<p>Swallows (Year 2)</p>	<p>Animals inc. Humans (needs & growth)</p>	<p>Living Things & their Habitats</p>	<p>Growth of Plants</p>	<p>Uses of Everyday Materials</p>	<p>Seasonal Changes</p> <p>This runs throughout the year</p>	<p>Science Project</p>

NB Due to Owls being mixed Year 3 & 4 they need access to the science topics that are relevant to their year group. This is due to science now being progressive where one year builds upon the next.

Therefore Year 3 and 4 children in this class will be taught separately

Doves (Year 3)	Nutrition (making of) Skeletons	Forces and Magnets	Rocks	Plants	Light & Shadows	Science Project
Owls (Year 3/4)	Nutrition (making of) Skeletons Digestive System Teeth Food chains	Forces and Magnets Sound	Rocks States of Matter (SLG) Materials changing state according to temp.	Plants Habitats	Light & Shadows Electricity	Science Project
Kestrels (Year 4)	Digestive System Teeth Food chains	Electricity	Habitats	States of Matter (SLG) Materials changing state according to temp.	Sound	Science Project
Hawks (Year 5)	Earth & Space	Forces	Growth and Development of Humans	Life Cycles Plants & Animals	Properties & Changes of Materials	Science Project
Eagles (Year 6)	Light (how it travels)	Electricity	Human Circulatory System Healthy Lifestyles Nutrition (transporting of)	Evolution & Inheritance	Science Challenges	Classification of Living Things