

Larch, Beech, Willow (years 1 and 2) - 2022/23

Cycle A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Enquiry Driver	PSHE and History		Science		Geography	
TOPIC NAME			Magnificent Materials			
KEY QUESTION			Which materials would be best to build a house?			
Science	Biology My Body	Physics Technology Through Time	Physics Everyday Materials	Physics Exploring Everyday Materials	Biology Identifying Plants	Biology Identifying Animals
<i>Working Scientifically (ongoing development):</i>	Identify and classify; observe closely, using simple equipment; perform simple tests; use observation and ideas to suggest answers to questions; gather and record data;					

Maple, Woodlands, Chestnut (years 3 and 4) - 2022/23

Cycle A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Enquiry Driver						
TOPIC NAME						
KEY QUESTION						
Science	Biology Health and Movement	Physics Circuits and Conductors	What do Scientists do?	Biology How plants grow	Biology Rocks, Fossils and Soils	Chemistry States of Matter
<i>Working Scientifically (ongoing development):</i>	Recording data; Identifying scientific evidence; Setting up simple practical enquiries, comparative and fair tests; Report and present findings; Use results to draw simple conclusions, make predictions, suggest improvements; take accurate measurements using a range of equipment.					

Sycamore, Elm and Oak Class (year 5 and 6) - 2022/23

Cycle A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
ENQUIRY DRIVER	PSHE then Geography		History		Science	History
TOPIC NAME					Blood Heart	
KEY QUESTION					Is it possible for a heart to break?	
Science	Physics Changing Circuits	Biology Evolution and Inheritance	Physics Seeing Light	Biology Classifying Organisms David Attenborough	Biology Healthy Bodies	

<i>Working Scientifically (ongoing development):</i>		Great British Scientists: Anning, Wallace and Darwin's Evolution (3)			
	Working Scientifically (ongoing development): Identify and classify; observe closely, using simple equipment; perform simple tests; use observation and ideas to suggest answers to questions; gather and record data;				

Larch, Beech, Willow (years 1 and 2) - 2023/24

Cycle B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Enquiry Driver	PSHE then History		Geography		Science	
TOPIC NAME					Four legged Friends Eco - Endangered animals/deforestation	
KEY QUESTION					How can we protect endangered friends?	
Science	Biology Seasonal Changes		Biology Identifying Habitats	Biology Growing Plants	Biology Pets and Gardens	Biology Growth and Survival
Working Scientifically (ongoing development):	Working Scientifically (ongoing development): Identify and classify; observe closely, using simple equipment; perform simple tests; use observation and ideas to suggest answers to questions; gather and record data;					

Maple, Woodlands, Chestnut (years 3 and 4) - 2023/24

Cycle B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Enquiry Driver	PSHE then Geography		History	Geography	History	
TOPIC NAME						
KEY QUESTION						
Science <i>Working Scientifically (ongoing development):</i>	Biology Living In Environments	Science Eating and Digestion	Physics Light and Shadow	Physics Changing Sound	Physics Forces and Magnets	Physics Great British Scientists: Newton's Laws (1) Newton Colour and Light(2) Flemings Antibiotics (5)
Recording data; Identifying scientific evidence; Setting up simple practical enquiries, comparative and fair tests; Report and present findings; Use results to draw simple conclusions, make predictions, suggest improvements; take accurate measurements using a range of equipment.						

Sycamore, Elm and Oak Class (year 5 and 6) - 2023/24

Cycle B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
ENQUIRY DRIVER	PSHE then Geography		History	History	History	Science
TOPIC NAME						Stargazer

KEY QUESTION					What affect does the sun and moon have on the Earth?
Science <i>Working Scientifically (ongoing development):</i>	Chemistry Properties and Changes in Materials	Physics Forces in Action <i>Great British Scientists: Gears (6)</i>	Biology Life Explorers Changes, Growth and Reproduction		Physics Earth and Space <i>Great British Scientist : Hawking, Black Holes and Gravity (4)</i>
Working Scientifically (ongoing development): Identify and classify; observe closely, using simple equipment; perform simple tests; use observation and ideas to suggest answers to questions; gather and record data;					