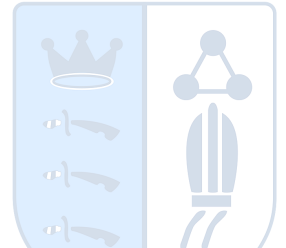
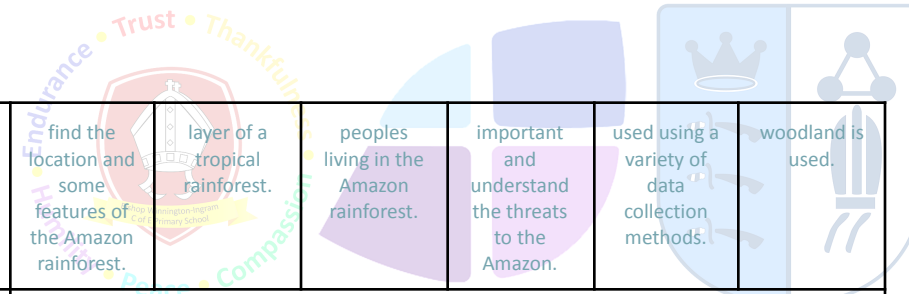


# Year 4 Curriculum Map - Spring Term



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>English Genre and Texts</b>	<b>Narrative</b> Charlie and the Chocolate Factory			<b>Non-Fiction - Script for Factual Tour -</b> Once upon a Raindrop			<b>Narrative</b> The Explorer (year 5)			<b>Non- Fiction- Newspaper Report</b> The Creature		
<b>Maths</b>	Multiplication and Division B			Length and Perimeter		Fractions				Decimals A		
<b>RE</b>	<b>How do Hindus worship?</b>						<b>What is Holy Communion and how does it build a Christian Community?</b>					
	Why do Hindus have many images of God?	Why is the Aum symbol important to Hindus?	How do Hindus worship at home?	How does a Hindu priest help Hindus worship at the mandir?	Why do Hindus go on pilgrimage?	Assessment	What did Jesus do and say at the Last Supper and how do Christians remember this today?	Why do Christians share in body and blood of Jesus at church?	How does the act of sharing Holy Communion influence a Christian's day to day life?	What is Jesus' legacy?		
<b>Visits / Visitors</b>	<b>RE Hindu Temple (Neasden Mandir)</b>						<b>The Living Rainforest (Reading) OR Kew Gardens</b>					
<b>Science</b>	<b>Materials: States of Matter</b>						<b>Energy: Sound and Vibrations</b>					
	To identify solids using their properties.	To identify liquids and gases using their properties.	To describe melting and freezing.	To describe condensing and evaporating.	To describe the different stages of the water cycle.	To describe how temperature affects evaporation rates and the water cycle.	To describe how sounds are made.	To describe how sounds are heard through different mediums.	To describe the relationship between vibration strength and volume.	To describe the relationship between volume and distance.	To describe pitch and how to change it.	To explain how insulating materials can be used to muffle sound
<b>History</b>	<b>The Indus Valley</b>						Taught in Spring 1					
<b>Geography</b>	Taught in Spring 2						<b>Why are Rainforests Important to us?</b>					
	To describe and give examples of a biome and		To describe the characteristics of each		To understand the lives of indigenous		To describe why tropical rainforests are		To understand how local woodland is		To analyse and present findings on how local	



						find the location and some features of the Amazon rainforest.	layer of a tropical rainforest.	peoples living in the Amazon rainforest.	important and understand the threats to the Amazon.	used using a variety of data collection methods.	woodland is used.
<b>Art and DT</b>	<b>Painting and Mixed Media: Light and Dark (Spring 2)</b>					<b>Electrical systems: Electric poster (Spring 1)</b>					
	To understand how to darken or lighten a colour when mixing paint.	To use tints and shades to give a three-dimensional effect when painting.	To explore how paint can create very different effects.	To consider proportion and composition when planning a still life painting.	To apply knowledge of colour mixing and painting techniques to create a finished piece.	To understand the purpose of information design.	To research a set topic to develop a range of initial ideas.	To develop an initial idea into a final design.	To assemble my final product and incorporate a simple circuit.		
<b>PSHE</b>	<b>Economic Wellbeing</b>					<b>Citizenship</b>					
	To recognise factors influencing value for money.	To understand the importance of monitoring money.	To describe different ways of keeping money safe.	To understand how different factors can influence career choices.	To explain why people can have more than one career in their life.	To identify and challenge stereotyping in the workplace.	To begin to understand the Human Rights Convention.	To understand how reusing items benefits the environment.	To understand the role of groups in the wider community.	To understand the contribution groups make to a community.	To understand the value of diversity in a community.
<b>Computing</b>	<b>Creating Media - Website Design</b>					<b>Data Handling - Investigating Weather</b>					
	To explore the features of Google Sites.	To plan content for a collaborative webpage.	To create a webpage as part of a collaborative class website.	To plan and create a website.	To create and evaluate a website.	To log data taken from online sources in a spreadsheet.	To design a weather station.	To design an automated machine to respond to sensor data.	To understand how weather forecasts are made.	To use tablets or digital cameras to present a weather forecast.	
<b>Spanish</b>	<b>In a Spanish Cafe.</b>					<b>Spanish Celebrations</b>					
<b>Music</b>	<b>Adapting and transposing motifs. (Romans)</b>					<b>Body and tuned percussion (Rainforests)</b>					
	To sing in tune and in time.	To understand what a musical motif is.	To compose and notate a motif.	To develop and transpose a musical motif.	To combine and perform different versions of a musical motif.	To identify structure and texture in music.	To use body percussion.	To create musical rhythms using body percussion.	To create simple tunes.	To build and improve a composition.	