

## Curriculum Overview Year 4

• Gas

Term 1

~	As theologists, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are		As geographers, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are
C \$	<ul> <li>Family:</li> <li>Class Saint – Saint Anthony/Saint Anne</li> <li>Jesus' family tree - Abraham</li> </ul>	<ul> <li>virtue of hope</li> <li>Covenant</li> <li>Creation</li> <li>Generations</li> <li>Old Testament</li> <li>Genesis</li> <li>Make Links</li> </ul>	<ul> <li>Look at a family tree or look at photos of different family members</li> </ul>	r f f f	<ul> <li>What are rivers, and how are they used?</li> <li>Rivers of the world</li> <li>Flooding</li> <li>Uses of rivers</li> <li>Stages to a river</li> </ul>	<ul> <li>Lower course</li> <li>Middle course</li> <li>Upper course</li> <li>Source</li> <li>Introduction</li> </ul>	• Could you try and find the longest river on a world map?
	As readers, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are		As artists/designers, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are
	Traditional tales:	<ul> <li>Predict</li> <li>Inference</li> <li>Retrieval</li> <li>Justify</li> <li>Evidence</li> </ul>	<ul> <li>Read a traditional tale and discuss the message in the story.</li> </ul>		• David Hockney	<ul><li>perspective</li><li>Shade</li><li>Collage</li><li>Pop Art</li></ul>	<ul> <li>Look at different pictures by David Hockney and say what you like about them.</li> </ul>
	As writers and spellers, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are		As athletes, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are
	Writing an alternative tradition tale:	<ul><li>Fiction</li><li>Description</li><li>Adjectives</li><li>Noun phrases</li></ul>	<ul> <li>Read different variations to tradition and fairy tales, discuss how the story has been changed.</li> </ul>		<ul> <li>Invasion games: Basketball</li> <li>Different ways to attack</li> <li>Different ways to defend</li> <li>How to work as a team</li> </ul>	<ul><li>Attacker</li><li>Defender</li><li>Communication</li><li>Tactics</li></ul>	<ul> <li>Think about what games involve teams trying to score against each other</li> <li>Try and watch a video on your inspirational sports person (Lisa Leslie)</li> </ul>
	As mathematicians, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are		As musicians, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are
	<ul> <li>Place value, addition and subtraction, multiplication and division:</li> <li>What a 4-digit number is made up of.</li> <li>Strategies to add and subtract</li> <li>Strategies to multiply and divide</li> </ul>	<ul> <li>Place value</li> <li>Rounding</li> <li>Order</li> <li>Compare</li> <li>Column method</li> </ul>	<ul> <li>Practice writing and recognising 4- digit numbers.</li> <li>Talk about the value of the digits in 2-digit, 3-digit and 4-digit numbers.</li> </ul>	&	<ul> <li>Samba and carnival sounds:</li> <li>Identify features of Samba music</li> <li>Understand a syncopated rhythm</li> <li>Compose a rhythm break</li> </ul>	<ul> <li>Pitch</li> <li>Tempo</li> <li>Syncopated</li> <li>Rhythm</li> <li>Composition</li> <li>Pulse</li> </ul>	<ul> <li>Listen to some Samba songs, what instruments can you hear?</li> </ul>
	As scientists, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are		As computer scientists, this term we will be learning about	The key vocabulary for this term is	In preparation for this learning, the suggested activities to do at home are
	<ul> <li>States of matter:</li> <li>Properties of a solid, liquid and gas</li> <li>Changing solids, liquids and gases</li> <li>Understand the water-cycle</li> </ul>	<ul> <li>Evaporation</li> <li>Freezing and melting points</li> <li>Solid</li> <li>Liquid</li> </ul>	<ul> <li>Freeze some water and see how it changes from a liquid to a solid.</li> </ul>		<ul><li>Computing systems and networks:</li><li>Connecting devices in a network</li><li>Sharing information</li><li>Websites</li></ul>	<ul><li>Devices</li><li>Networks</li><li>Websites</li><li>The internet</li></ul>	<ul> <li>Have a look at the different devices in your home and decide which ones are connected to the internet.</li> </ul>

