

## AUTUMN TERM

Year 5	Autumn One	Autumn Two
R.E.	<p style="text-align: center;"><b>Gifts from God</b></p> <p>The children will learn the story of Creation and the Fall in the Book of Genesis. They will learn that we are all created in the image and likeness of God and know that God calls us to care for others and all creation with love and respect. They will learn that there are times when we fail to be good stewards of creation. They will also learn that there are people who show great respect for creation and for the weakest members of society.</p>	<p style="text-align: center;"><b>The Commandments</b></p> <p>In this topic the children will be introduced to the Ten Commandments. They will learn that God gave the Ten Commandments to Moses as a gift to help us to live as God wants. In the latter part of the topic the children will learn how God sent Jesus, his only Son, to help us live the commandments.</p>
English links	<p><b>Story by significant children's author</b> - Jeremy Strong</p> <p><b>Tales Retold</b> - Year 5 will be working with The Knotted Project and The Grand Theatre Blackpool on the Tales Retold resilience and storytelling project.</p>	<p><b>Exploration Narrative</b> - Where Once We Stood by Christopher Riley &amp; Martin Impey</p>
Maths links	<p>Unit 1: Place value within 100,000            Unit 2: Place value within 1,000,000            Unit 3: Addition and subtraction            Unit 4: Graphs and tables            Unit 5: Multiplication and division (1)            Unit 6: Measure - area and perimeter</p>	
Science	<p style="text-align: center;"><b>Earth and Beyond</b></p> <p>Size relation, shape and properties. Our solar system. Day and night, seasons.</p>	<p style="text-align: center;"><b>Forces</b></p> <p>Force of gravity acting between the Earth and the falling object. Effects of air resistance, water resistance and friction, that act between moving surfaces.</p>

## AUTUMN TERM

<b>Computing</b>	<b>Mars Rover 1</b>	<b>Mars Rover 2</b>
	In this topic children will learn about the automated motor vehicle, Mars Rover, exploring how and why the Mars Rover transfers data, understanding how messages can be sent using binary code and experiencing how to; programme a Mars Rover, calculate binary addition and represent binary as text.	Exploring how the Mars rover moves, follows instructions, collects and sends data. Children deepen their understanding of how computers work, what data is and how it is transferred as well as developing their 3D design skills. They also examine one of the most useful types of data received from the rover - images- and learn how to reduce the file size so that it can be sent quickly.
<b>Online-safety</b>	<b>Online protection</b>	<b>Online communication</b>
	To understand how apps can access our personal information and how to alter the permissions.	To be aware of the positive and negative aspects of online communication.
<b>History</b>		
<b>Geography</b>	<b>Investigating Longitude and Latitude</b>	
	The children will develop their understanding of the significance of latitude, longitude, time zones and the key aspects of climate types. They will develop their locational knowledge of places in North and South America using maps, atlases and digital mapping.	
<b>Spanish</b>	<b>Phonetics</b>	<b>Vegetables</b>
<b>Art</b>	<b>Drawing- Hundertwasser and Frank Auerbach</b>	
	Children will explore the work of Hundertwasser and Auerbach to inspire their own work.	

## AUTUMN TERM

DT		<p style="text-align: center;"><b>Space Buggies</b></p> <p>Design and make a moving space vehicle using own designs. Test different materials and evaluate to choose materials fit for purpose. Evaluate design and outcome against chosen success criteria.</p>
Music	<p style="text-align: center;"><b>Livin' On A Prayer</b> Style: Rock</p> <p>How Rock music developed from the Beatles onwards. Analysing performance.</p>	<p style="text-align: center;"><b>Classroom Jazz 1</b> Style: Jazz</p> <p>History of music - Jazz in its historical context.</p>
P.E.	<p style="text-align: center;"><b>Swimming</b></p> <p style="text-align: center;"><b>Blackpool Buddies Leadership programme</b></p>	<p style="text-align: center;"><b>Swimming</b></p> <p style="text-align: center;"><b>Dance</b></p>
HRSE	<p style="text-align: center;"><b>Religious Understanding (Module 1)</b></p>	<p style="text-align: center;"><b>Me, My Body, My Health</b></p>
PSHE	<p style="text-align: center;"><b>Tales Retold</b> Resilience through story telling</p>	<p style="text-align: center;"><b>Bounce Forward Resilience programme</b></p>