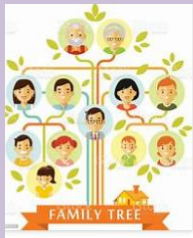





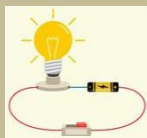







# Our Lady of Peace Catholic Primary and Nursery School

## Year 4 Advent Term Topic Web

Theme	Wellbeing		Resilience and Stamina
RE (Come and See)	<p><b>People:</b> The children will be exploring the topic of the family tree of Jesus and relating to their own family tree.</p> 	<p><b>Called:</b> Children will learn the Apostles who were called to follow Jesus, including confirmation.</p> 	<p><b>Gift:</b> Children will be exploring love and friendship in their own lives and with God. Identifying the gifts God and Jesus brought to the world.</p> 
English	<p><b>Narrative</b> The children will be studying and writing their own narrative story about a mysterious portal to a new world.</p>  <p><b>Information Text</b> They will also be writing their own information texts. They will begin by studying a text about parents, before writing their own texts about teachers.</p>		<p><b>Narrative</b> The children will be studying The Twits, and will write their own character descriptions based on the characters.</p>  <p><b>Persuasive Writing</b> In addition, they will be reading and writing persuasive texts.</p>
Maths	<p><b>Number: Place Value</b> Read, write, order and compare numbers up to 10 000 and determine the value of each digit. Rounding to nearest 10, 100 and 1000. Counting in 25. Negative numbers. Roman Numerals to 100.</p> <p><b>Number- addition subtraction</b> Adding and subtracting up to 4 digit numbers, using formal written methods, as well as estimation and efficient methods.</p>		<p><b>Measurement: Length and Perimeter</b> Equivalent lengths – km, m, cm and mm. Adding and subtracting lengths. Perimeter of rectangles and rectilinear shapes.</p> <p><b>Number: Multiplication and Division</b> Multiplying and dividing by 10 and 100 using formal written methods. Multiply and divide by 3, 6, 9 and 7.</p>
Science	<p><b>How do different sounds make me feel?</b></p> <p>Pupils will observe and name a variety of sources of sound. Pupils will find out how sounds are made. Pupils will find patterns between the volume of a sound and how it is made. Pupils will notice that sounds get fainter as the move away from you. Pupils will explore how to change the pitch of a sound.</p> 		<p><b>What skills can I use to solve problems?</b></p> <p>Pupils will be able to identify and name appliances that require electricity to function. Pupils will be able to construct a series circuit. Pupils will be able to identify and name the components in a series circuit (including cells, wires, bulbs, switches and buzzers). Pupils can draw a circuit diagram. Pupils can predict and test whether a lamp will light within a circuit.</p> 
Computing	<p><b>Coding</b></p> <p>To use selection in coding with the 'if/ else' command. To understand and use variables in 2Code. To use flowcharts for design of algorithms including selection. To use the 'repeat until' with variables to determine the repeat. To learn about and use computational thinking terms; decomposition and abstraction.</p> 		<p><b>Online Safety</b></p> <p>To understand how children can protect themselves from online identity theft. Understand that information put online leaves a digital footprint or trail and that this can aid identity theft. To Identify the risks and benefits of installing software including apps. To identify appropriate behaviour when participating or contributing to collaborative online projects for learning. To identify the positive and negative influences of technology on health and the environment.</p> 

<p><u>History</u></p>	<p><b><u>Who was the greatest Anglo-Saxon leader?</u></b></p> <p>Pupils will be able to explain how the lives of wealthy people were different from the lives of poorer people. Pupils will be able to explain how an event from the past has shaped our life today. Pupils will be able to research what it was like for children in a given period of history and present findings to an audience. Pupils will understand that wars have happened from a very long time ago and are often associated with invasion, conquering or religious difference.</p> 	<p><b><u>What impact have explorers had on our lives today?</u></b></p> <p>Pupils will be able to plot events on a timeline using centuries. Pupils will be able to use mathematical skills to round up time differences into centuries and decades. Pupils will be able to how the lives of wealthy people were different from the lives of poorer people. Pupils will be able to explain how historic items and artefacts can be used to help build up a picture of life in the past. Pupils will be able to explain how an event from the past has shaped our life today</p> 
<p><u>Art</u></p>	<p><b><u>How can I create a picture of myself using objects?</u></b></p> <p>The children will be studying Giuseppe Arcimboldo, who was an Italian painter who created pictures out of objects such as fruit, vegetables and books. They will have the opportunity to copy work by this artist as well as creating their own.</p> 	
<p><u>Design and Technology</u></p>		<p><b><u>What can we learn from James Watts?</u></b></p> <p>To support their knowledge of Electricity, the children will design and make a product that lights up, using a circuit.</p> 
<p><u>Music</u></p>	<p><b><u>Mamma Mia</u></b></p> <p>The children will be listening to pop songs from the 70's, particularly focusing on ABBA. They will develop their listening skills and analyse a variety of music. They will also have an opportunity to develop their singing skills by learning Mamma Mia.</p> 	<p><b><u>Christmas Production</u></b></p> <p>The children will be developing their singing skills. They will learn to sing with expression and will be learning the songs for our Christmas production.</p> 
<p><u>PE/Games</u></p>	<p><b><u>Rugby</u></b></p>  <p>Pupils can delay an opponent and help prevent the other team from scoring. They can explain what happens to their body when they exercise and how this helps to make them healthy. Pupils can pass and receive the ball with increasing control. Pupils can share ideas and work with others to manage their game. They understand the rules of the game and use them often and honestly.</p> <p>Pupils can use key points to help improve sprinting technique. They can show balance when changing direction at speed. Pupils show control when completing activities to improve balance. Pupils understand there are different areas of fitness and that each area challenges their body differently.</p>	<p><b><u>Outdoor games – Football</u></b></p> <p>Pupils can delay an opponent and help to prevent the other team. They can dribble, pass, receive and shoot the ball with increasing control. Pupils can move to a space to help their team to keep possession and score goals. Pupils will be encouraged to persevere when developing their skills.</p> <p><b><u>Indoor PE – Dance</u></b></p> <p>Pupils focus on creating characters and narrative through movement and gesture. They gain inspiration from a range of stimuli, working individually, in pairs and small groups. In dance as a whole, pupils think about how to use movement to explore and communicate ideas and issues, and their own feelings and thoughts. Pupils will develop confidence in performing and will be given the opportunity to provide feedback and utilise feedback to improve their own work.</p> 

<u>PSHE</u>	<p>The children will be learning about the following topics:  <u>Being me in my world, Celebrating difference.</u></p> 	
<u>French</u>	<p><u>Bonjour</u>  The children will be learning greetings and numbers in French.</p>	<p><u>En Classe</u>  The children will be learning classroom objects and instructions as well as colours and saying your age.</p>