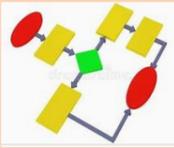




Our Lady of Peace Catholic Primary and Nursery School

Year 2 Advent Term Topic Web

	Advent Term 1	Advent Term 2
RE (Come and See)	<p>Beginnings: In RE we will be asking the Big Question: Who made the World and Everything in it? We will explore the creation and different new beginnings.</p> 	<p>Signs and Symbols: In RE we will be asking the Big Question: Are Signs and Symbols Important? We will be exploring signs and symbols in Baptism.</p> 
English	<p>In English we will be learning about traditional tales and learning how to structure a story. We will move onto writing instructions on How to Trap a Dragon. We will be learning to orally retell some traditional tales, and using our knowledge of this story type to write our own. The children will also be reading a range of traditional tales and stories in Guided Reading, and will be developing their comprehension skills through whole class and group teaching of how to answer retrieval, reference and inference style questions. We will also be revising our sentence writing skills, learning particularly about different word types and securing our knowledge of basic punctuation.</p> 	<p>In the second half of this term we will carry on the theme of traditional characters by learning to write a report about Castles, we will also be learning to write a sequel to the story, The Owl who was Afraid of the Dark. We will begin a non-fiction unit on non-chronological reports where we will be reading and writing reports about castles. We will finish the term by learning about Rosa Parks in Black History Week. We will develop skills in using technical vocabulary, and help us learn about information texts and why they are important. We will be expanding our sentences using conjunctions, and developing our knowledge of tenses and using the correct form of the verb to show this.</p> 
Maths	<p>Number: Place Value</p> <ul style="list-style-type: none"> Read and write numbers to at least 100 in numerals and in words. Recognise the place value of each digit in a two digit number (tens, ones) Identify, represent and estimate numbers using different representations including the number line. Compare and order numbers from 0 up to 100; use <, > and = signs. Use place value and number facts to solve problems. Count in steps of 2, 3 and 5 from 0, and in tens from any number, forward and backward. <p>Number: Addition and Subtraction</p> <ul style="list-style-type: none"> Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100. Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers. Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot. Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods. Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. 	<p>Measurement: Money</p> <ul style="list-style-type: none"> Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value. Find different combinations of coins that equal the same amounts of money. Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change. <p>Multiplication and Division</p> <ul style="list-style-type: none"> Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers. Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) sign. Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in contexts. Show that the multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.
Science	<p>Theme 1 Wellbeing- How can I be healthy? In science we will be finding out about and describing the basic needs of animals, including humans, for survival (water, food and air). We will describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. We will use our prior learning from Year One to ask simple scientific questions and to correctly identify parts of the human body that I can see.</p> 	<p>Theme 2 Resilience and Stamina- Materials Materials Monster In this unit we will Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. We will use our prior learning from Year One to group objects based on the materials they are made from and to carry out simple tests.</p> 

<p>Computing</p>	<p>Coding. To understand what an algorithm is. To create a computer program using simple algorithms.</p> 	<p>Online Safety To know how to refine searches using the Search tool. To know how to share work electronically using the display boards. To use digital technology to share work on Purple Mash to communicate and connect with others locally. To have some knowledge and understanding about sharing more globally on the Internet.</p>  <p>Spreadsheets Copying and Pasting, Totalling tools, using a spreadsheet to add amounts, creating a table and block graph.</p>
<p>History</p>	<p>Theme 1 Wellbeing- Did Queen Victoria live a happy life? We will learn to recount the life of someone famous from Britain who lived in the past. We will learn to use words and phrases like: before, after, past, present, then and now. We will learn how to find things out about the past by talking to an older person, finding answers to questions using books and the internet. We will learn how to research the life of a famous person from the past using different sources of information. We will use our prior knowledge from Year One to help us spot if things are old or new.</p> 	<p>Theme 2 Resilience and Stamina- How have toys evolved? We will continue to learn to use words and phrases like: before, after, past, present, then and now. We will learn how to give examples of things that were different when our grandparents were children. We will continue to learn things out from the past by talking to an older person, and answer questions using books and the internet. We will use our prior learning from Year One to help us spot if things are old and new and to explain what an object from the past might have used for.</p> 
<p>Art Design and Technology</p>	<p>Theme 1 Wellbeing- How can we express ourselves through art? We will be learning about the Pointillist artist Georges Seurat. We will learn to use different grades of drawing pencil. We will use our knowledge and be inspired by Seurat to create our own piece of art. We will learn how Seurat used colour, pattern and shape. We will use our prior learning from Year One to describe a piece of art and ask questions about an artwork.</p> 	<p>Theme 2 Resilience and Stamina- How can I be a Designer? We will learn to plan, choose materials, tools, textiles and how to join different materials to create our design idea. We will learn how to explain what went well with our work and how to measure the materials we used in our design idea. We will use our prior learning from Year One to explain to someone else what design we want to make and to create a simple plan before we start.</p>
<p>Music</p>	<p>Using the Charanga music scheme we will be exploring pitch, duration and rhythm through the song 'Hands, Feet and Heart'.</p>	<p>We will be exploring different Christmas songs, use of instruments and composing our own festive music.</p>
<p>PE/Games</p>	<p>Ball Skills & Dance In PE this half term we will be developing our ball skills. We will learn about catching, throwing and developing our coordination.</p> 	<p>Outdoor games – Athletics In this unit, pupils will develop skills required in athletic activities such as running at different speeds, jumping and throwing. In all athletic based activities, pupils will engage in performing skills and measuring performance, competing to improve on their own score and against others. They are given opportunities to work collaboratively as well as independently. They learn how to improve by identifying areas of strength as well as areas to develop.</p> <p>Indoor PE – Gymnastics In this unit pupils learn explore and develop basic gymnastic actions on the floor and using apparatus. They develop gymnastic skills of jumping, rolling, balancing and travelling individually and in combination to create short sequences and movement phrases. Pupils develop an awareness of compositional devices when creating sequences to include the use of shapes, levels and directions. They learn to work safely with and around others and whilst using apparatus. Pupils are given opportunities to provide feedback to others and recognise elements of high quality performance.</p> 
<p>PSHE</p>	<p>Being Me in My World In PSHE we will be learning about new beginnings. We will explore how we manage our feelings and thoughts when we experience a new start and how to work together as a class team.</p> 	<p>Celebrating Difference In PSHE we will be learning about Friendships. We will learn about qualities we all have and how to have happy friendships.</p> 