**Our Lady of Peace Catholic Primary and Nursery School**

**Year 4 Pentecostal (Summer) Term Topic Web**

|  |  |  |  |
| --- | --- | --- | --- |
| **RE (Come and See)** | New Life- The children will be focussed on the role of Missionaries in the church, for example St. Paul. They will learn how they provided new life through God’s word. | Building bridges- The children will focus on Reconciliation for this topic. Learning about making the right decisions and reconciling with others.  Judaism:  As part of our ‘other faiths’ curriculum, we will spend 1 week studying Judaism | Gods People- The children will be learning about the qualities of Saints, martyrs and influential people. |
| **English** | In this unit, children will be reading a selection of instruction texts, identifying their features. Children will then be writing their own instructions for a particular audience to follow. The children will also be looking at the book ‘The Kapok Tree’ by Lynee Cherry. The children will have the opportunity to write a documentary about rainforests and deforestation. This will develop their skills in non-chronological writing. | The children will be looking at a selection of nonfiction texts starting with explanation texts. Children will be identifying their features then applying them to write a set of explanations for a particular audience. The other non-fiction text children will be focusing on will be Newspaper reports. Children will be reading and identifying features of an effective newspaper report. Alongside this, children will be reading Kensukes Kingdom by Michael Murpurgo. Children will be combining both texts and using the skills developed to write a newspaper report about Kensukes Kingdom. | |
| **Maths** | The children will learn about place value for 4- and 5-digit numbers and decimals. They will learn to multiply and divide decimal numbers and gain a depth of understanding about what a decimal represents.  They will learn to recognise and read roman numerals.  The children will learn to select the appropriate method from a variety of written and mental strategies for all four operations.  The children will also be focussed on Geometry this term. Learning the names and classifications of 2D irregular and regular polygons. They will also learn to calculate the area and perimeters of shapes. | The children will learn to problem solve, using a variety of mental strategies for addition and subtraction and learn to pick the appropriate method for the calculation and use a systematically approach to solve the problem.  They will learn to find coordinates of shapes and identify the translation of shapes. They will draw and interpret bar charts and pictograms and understand that intermediate points have meaning.  They will reinforce their knowledge of multiplication facts and use these to solve division calculations. They will also be solving calculations with remainders and find fractions of amounts. | |
| **Science** | In this unit the children shall be learning about Living things and their habitats. They will learn about the animals, their diets and food chain. | In this unit the children will be using all of their knowledge learnt this year to create some big builds, carrying out experiments. | |
| **Computing** | **Logo**  To learn the language of Logo. To input simple instructions on Logo.  For the children to use Logo to create letters.  To use the Repeat function in Logo to create shapes.  **Animation**  Children know what the Onion Skin tool does in animation. Children can use the Onion Skin tool to create an animated image. Children can use backgrounds and sounds to make more complex and imaginative animations. | **Effective Searching**  To locate information on the search results page.  To use search effectively to find out information.  To assess whether an information source is true and reliable.  **Hardware Investigators.**  To understand the different parts that make up a computer.  To recall the different parts that make up a computer. | |
| **History/Geography** | Geography- The children will be learning about the Rainforests. They will learn about the geographical location of rainforests, their climates and their impact on the world. The children will get to discover the products that the rainforest produces and learn about the effects of deforestation. | History- The children will be learning about the Viking and  Anglo-Saxon struggle for the Kingdom of England, up to the time of Edward the Confessor. | |
| **Art** | The children will have the opportunity to use a variety of medium to create collage rainforest picture. |  | |
| **Design and Technology** |  | The children will be continuing with their collage work from last term using Felt to create rainforest pictures and designs. | |
| **Music** | The children will be focussed on Gospel. They will learn the song Lean on me by Bill Withers. They will have the opportunity to enhance their singing skills and learn to accompany the song with instruments. | The children will focus on the topic ‘Reflect, Rewind and Replay’. This will give them the opportunity to consolidate all the musical skills they have learnt this year such as listening, composition and performance. | |
| **PE/Games** | Games- The children will be focussing on Rounders this term. Learning the rules and developing their team work skills.  P.E- The children will be developing their balancing and coordination skills in dance and have the opportunity to do some choreography to rainforest music | Games- The children will be learning about Athletics and have the opportunity to develop their running skills and coordination. This will be in preparation for sports day.  P.E- The children will be developing their coordination, gross motor skills and team development by participating in a variety of obstacle races. | |
| **PSHE** | This term the children will be learning about citizenship. | This term the children will be learning about citizenship. | |