



Sacred Heart Catholic Primary School

CURRICULUM MAP

Year 2

Autumn Term

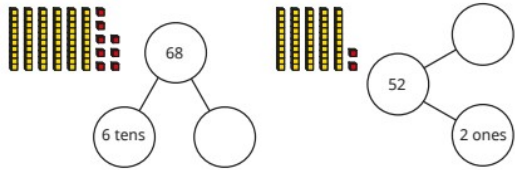


MATHEMATICAL UNDERSTANDING

Throughout this half term we will be focusing on place value, securing our number bonds within ten and twenty and learning them by recall.



We can then use these patterns and apply them to adding 1 digit numbers to 2 digit numbers up to 100.



We will then progress this skill onto bridging through ten to add and subtract. In multiplication the children will learn the 2, 5, 10 multiplication and division facts through repeated addition and subtraction.

10	15	20							
90	80	70							
12	16	18							

These skills will then be applied to measuring capacity, length, weight, money and problem solving tasks.

COMPUTING

In Autumn 1, the children will be exploring programming on the laptops in our unit "we are astronauts." This will be followed by exploring how computer games work in the unit "we are game testers".



RELIGIOUS EDUCATION

Our first focus is Creation and covenant. In this branch, pupils will learn about the story of Noah, mainly focusing on God's promise, or covenant, with Noah and with all creatures that 'nothing of flesh shall be swept away again by the waters of the flood' (Gen 9:15). Next half term we focus on Prophecy and promise. Pupils learn about the infancy of Jesus and allows pupils to make connections with the whole infancy narrative of St Luke and introduces John the Baptist. Gabriel's message and cannot speak consequently.



SCIENCE

Our first topic is Materials. Children will be able to identify and compare a variety of materials and their particular uses. They will also investigate how materials can be changed by squashing, bending, twisting and stretching. Next term we look at animals including humans.



HUMANITIES

We will be starting in autumn 1 with our history topic How have aeroplanes changed since the Wright brothers? In this unit we will be learning about the changes aeroplanes had. In autumn 2 we will be studying geography How are the countries in the United Kingdom different from each other? We will be learning about Northern Ireland, Scotland, Wales and England.

THE ARTS AND DT

For the first half term we will be looking at sculpture in art, focusing on Henry Moore. In Autumn 2, we will move onto D&T, where children will build a toy car using wheels and axels, ensuring it is suitable for a toy teddy.

In music, we will be following Kapow music scheme. Our first topic is 'musical storytelling' where children will play tuned and untuned instruments musically. In Autumn 2, children will be performing a Nativity.



WELL BEING

We will continue to follow the Jigsaw PSHE scheme and in Autumn 1 we look at what it means, "Being me in my world" and in Autumn 2 we look at "Celebrating Difference" which links to anti-bullying week in November. Children will have PE twice a week. Please ensure that they have their PE kit in school every day as sometimes we have an extra PE lesson in the week.



ENGLISH AND READING

Our English lessons will be following the Herts Essentials new writing scheme. We will start this year by looking at informing instructions using the book 'How to Make Friends with a Ghost by Rebecca Green'. After half term entertaining narratives using the book 'Frog and The Stranger by Max Velthuijs' and



These units will focus on applying co-ordination (using or, and, or but) and to use simple present and past tense consistently within their writing.

In Autumn 2, we will look at narratives, letters, post-cards, emails and poetry using a variety of books.



This will allow children to build upon their knowledge of expanded noun phrases, subordination (using when, if, that, or because) and different sentence types.

Throughout the autumn term children will have guided reading session as well as opportunities for 1:1 reading with an adult. Please ensure your child's book is in school daily.