Maths

Addition and Subtraction Multiplication and division Following White Rose Maths Programme

Computing

Branching databases

Children will develop their understanding of what a branching database is and how to create one. They will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. Children will create physical and on-screen branching databases. To conclude the unit, they will create an identification tool using a branching database, which they will test by using it. They will also consider real-world applications for branching databases.

French Animals Les animaux	Term Plani Autumn II
RE Christianity What's the Bible's 'big story' and why is it	
like treasure for Christians?	
PE Outdoor – Kickstart Indoor – gymnastics (planned and taught by CG)	Children will be le (pitch) sounds can symbols can be w names. This helps
PSHE/Thinking/SMSC/British Values: Following <i>Jigsaw</i> Programme we will be discussing how to Celebrate Differences.	play. We will expl own music and se

English

During this half term, our primary emphasis will be on enhancing our narrative writing skills, with a particular focus on crafting detailed, complete sentences. We'll concentrate on adverbs, prepositions, and the structure of paragraphs. Additionally, we'll begin exploring the conventions of direct speech and how to incorporate it effectively into our narrative compositions.

As a creative project, we'll be embarking on a narrative adventure inspired by Joe Todd-Stanton's book, "The Secret of Black Rock." Children will engage in the delightful world of poetry by delving into the poem "Summer is Here." Drawing inspiration from this poem, they will craft their own verses capturing the essence of autumn. Each student will select a poem from our collection and work on not only reading it but also reciting it eloquently from memory.

Our European Neighbours

Year 3 Medium Term Planning Autumn II 2023



Music

ildren will be learning long and short (rhythm) and high and low tch) sounds can be represented by musical symbols. These mbols can be written on a stave and named with special musical mes. This helps us to remember what we are going to sing and ay. We will explore the notes, crotchets and minims within our on music and see how they sit on the stave.

Science

Forces & Magnets



The children will learn about forces, friction and magnetic attraction. They will investigate how ships float. They will learn about forces in the

context of pushing and pulling. The children will work scientifically and collaboratively to investigate friction, by exploring the movement of a toy car over different surfaces. They will work in a hands on way to identify magnetic materials. Furthermore, they will conduct an investigation into the strength of different types of magnet. The children will have chance to explore the way magnetic poles can attract and repel in an exciting activity, making their own compass and using it to find hidden items. The children will use their understanding of magnetic attraction to design and create their own magnetic game. They will develop their scientific enquiry skills, making observations, predictions and conclusions

Geography

Our European Neighbours

Year 3 children will go on a virtual trip across the English Channel to explore the continent of Europe! They will discover some fascinating facts about Europe and find out the names, locations and features of European countries and capitals.

DT



Constructing a castle

Children will identify and learn about the key features of a castle before designing and making a recycled materials castle (structure).