

English

This half term we will be working through a story telling narrative based in a European village. The children will get the opportunity to write descriptions of characters and settings as well as work on persuasive writing in different contexts. As always, we will be reinforcing the elements of what makes good writing. Therefore, there will be lots of work on spellings, grammar, punctuation and sentence work. We will also be concentrating on using speech marks with dialogue and a range of sentence openers. The year will end with work on adverts and persuasive posters – as much as possible this work will be related to the Story Telling Narrative.

Maths

We will be starting the new term with multiplying and dividing. This will involve following different methods, for example understanding the inverse operation to work out calculations, using formal written methods to multiply and divide, using the expanded grid method and short method to multiply 2 digits by 1 digit and using the short division method (bus stop method) to divide. It is so important that children continue their focus on their times tables to support their knowledge. After that, we will then be moving onto fractions in which we will discuss reading and writing fractions, finding fractions of a shape and number as well as comparing and ordering fractions.

History

How did we get to Norris Green?

Our topic this half term is 'How did we get to Norris Green?' Children will look at the local history of Norris Green. We will take a trip to Norris Green Park to look at the place where it all started. We will look at chronology of Norris Green and how it has changed over time.

What you can do at home:

Go to the library and get out books on the local area. If you're in our local area, take a trip to Norris Green Park...what can you see? Who do you think used to live here? Interview members of your family from this area – ask them how they think the area has changed? Do you think it has been a good or bad impact?

R.E

What do we know about Jesus?

Throughout our RE topic this half term, we will be focusing on what we know about Jesus.

This will include exploring different representations of Jesus, to explore how pictures tell us about different people's beliefs and we will also use the gospel to find out about Jesus.

Year 3 Home/School Sheet

Spring 1



Science

Forces and Magnets

This term we will be looking at the topic of forces and magnetism. The children will be exploring the concept of friction and all of the aspects of magnets. Children will learn how to compare and group a variety of objects based on whether they are attracted to a magnet. They will predict which objects will attract or repel.

Design Technology:

This unit focuses on mechanical systems and children will be looking at linkages and levers. Children will learn how to make a range of mechanisms and use these skills to design and make their own moving parts pop-up book linked to our narrative topic. They will then present their finished product to KS1 and evaluate their designs.

Computing:

Programming A – sequence in music

This unit explores the concept of sequencing in programming through Scratch. It begins with an introduction to the programming environment, which will be new to most learners. They will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences. The final project is to make a representation of a piano.

PE

Year 3 will have PE every Friday. The children will take part in gymnastic lessons. They will explore different types of balances using their body and ways to travel. Once these skills had been practiced the children will create a sequence of movement.

Our local library has some fantastic books about the local area and Liverpool.