

Maths

We will be starting the term off with a focus on *Statistics* which will link into our PD week. The children will study line graphs and pie charts and create their own. They will also learn about finding the 'mean' average.

We will then move onto a large Maths area of *Fractions*. We will go back to where we left off in Year 5 and work on equivalent fractions, simplifying, adding, subtracting multiplying and dividing fractions. If you are interested in what we are covering, White Rose Maths Home learning has excellent videos and workbooks to support children.

English

During this half term we will continue to focus on writing fluently and neatly, according to the school style.

We will continue to read *Black Powder*, discussing and relating this text to our History and English work. Please support your child with their homework by questioning them about their reading. In particular, ask them about words they do not understand and discuss with them the meaning within the context of the story. In addition, please test the spellings sent home and support them by asking them the meaning of the words they are learning.

In writing sessions, as well as having 'free writing' opportunities, our main writing journey will be writing an 'argument' about a chosen theme. We will link this to the Gunpowder plot and whether Guy Fawkes was right in what he was trying to do and how things may have turned out if he was successful. This will include lots of discussion and debating!

Within our final mini-topic, 'Our Local Area' we will be creating poems based on the varied landscape in the area.

P.E.

In PE we will continue to have one outdoor session a week every MONDAY. Our focus will be on the game of Tennis where we will practise and hone the skills of hitting and receiving the ball in a controlled manner, holding the racket correctly. We are lucky enough to have Mr Greenslade from Premier Sports in to work with us and lead these lessons.

Personal, Social and Health Education (PSHE) and Religious Education (R.E.)

PSHE – The children will be taught this by Mrs Virgoe who following the Jigsaw scheme of work focusing on ***Celebrating Difference***. In addition, much of our PSHE work this goes on incidentally and on an ad-hoc/need-based basis whereby we discuss specific issues that have come about, for example Internet safety, bullying etc.

RE- We will continue to follow the ***Understanding Christianity*** programme and more specifically be looking at the Creation to Incarnation.

Autumn 2 2020 – Democracy

History/Citizenship/Geography

We will be completing our topic on Guy Fawkes and The Gun Powder Plot by looking at the way the country was run at the time and then moving on to our topic of Democracy. The children will begin a research project, which will consider:

- the differences between the Parliament of the early 17th Century and that of today
- the Palace of Westminster, the House of Commons and the House of Lords
- how we elect our MPs and Prime Minister
- how a bill is passed

We will finish the topic with the children deciding on an issue they feel strongly about and then debating that issue as if we were in the House of Commons.

Towards Christmas, we will be undertaking a mini-topic on 'Our Local Area'. We will be practising our Geography skills by looking at key aspects of human geography such as land use and types of settlement. But mainly the physical aspects of our area, particularly how the South Downs contributes to our local area with food and affects the climate and weather.

Science

Our topic this half term will be Light. The children will learn about how we see, that light travels in straight lines and how shadows are formed amongst other things.

This will be through investigative and practical work where they will find out the answers to key questions.

Design Technology

We will be studying 'bags for life' - how they are made, their designs, material, construction. Any ones you have at home would be gratefully received in school for the children to look at (not ruin).

They will then be able to create their own bag design, decoration and all to take home to gift as a Christmas present or to use. This will cover Year 6 objectives where the children will be working with fabrics, sewing, stitching and joining.

Computing

We will be learning about Coding and programming and how computers use the binary language to make things 'work'. We will be studying all of this through video clips and programmes and be using a site called Code.org to work through tasks on this area of computing.