

### Maths

This half term we will be learning about fractions, decimals and percentages.

We will be learning to:

- Compare, order, add and subtract fractions
- Multiply simple pairs of fractions
- Simplify fractions
- Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts

Please support your child with their times tables and mental arithmetic.

Please ask your child questions about money, linking this to decimals: and questions about percentages when they are visible in shop sales, e.g. what is 70% of £150 - how would you work it out?

### English

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

We will be explaining and discussing our understanding of what we have found out and read, through formal presentations and debates.

We will be considering how effective the Gunpowder plot was in achieving its aim? We will be discussing and debating our thoughts and presenting arguments for and against the conspirators. We will be exploring our thoughts through drama, and re-enacting parts of the story to assist us in our creative writing tasks. To support our writing, we will be learning about how different tenses and structures can change the meaning of our writing.

We will be continuing to explore the skill of inferring during Guided Reading sessions.

Please support your child with their homework by questioning them about their reading and by asking them the meaning of the spellings they are learning.

### Computing

We will be continuing to create our own mini-documentaries, working in teams to continue to research, plan for, film and edit our piece on a subject linked to our school such as 'Are school dinners healthy and appealing to children?' For this we will be using a range of software and hardware.

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

PSHE - Children can respond to, or challenge, negative behaviours such as stereotyping and aggression. Children will be encouraged to share their own ideas in a safe environment.

RE- This half term the children will take on an independent study where they will choose a faith they wish to find out about. They will be given time to research it, create a presentation of what they have explored and then share it with rest of the class.

## Autumn 2 2018 – The Gunpowder Plot

### Humanities

**In Geography** we will be continuing to research and discuss our local area and what Littlehampton means to us. We will be sharing our knowledge with school children in Littlehampton's twin town of Chennevières, France following links established last term.

**In History** we will be delving in to the early 17<sup>th</sup> Century a time of Guy Fawkes and the gunpowder plot. We will be researching the reasons why the conspirators wanted to get rid of King James I. We will be asking ourselves which side would we have been on if we had been there. We will also be considering the differences between the Parliament of the early 17<sup>th</sup> Century and that of today.

### P.E.

In PE we will be having two sessions a week, one session will be outdoors and one indoors. The outdoor sessions will focus on the topic of invasion games, based around agility. These sessions will further improve our ball handling skills our footwork and agility and our ability to dodge. The indoor sessions will focus on mighty movers and continue to encourage the children to keep fit in a variety of ways.

### Science

This half term will be very practical as our topic is 'Materials and their Properties'. There will be an emphasis on testing materials for things such as hardness, solubility and magnetism. We will be grouping materials and saying what uses they are suitable for. We will be asking and answering our own questions, through research and testing.

### DT

The children will use what they have learnt in science to create a piece that involves using an electrical circuit with a bulb, motor or buzzer. In teams, they will have to come up with an idea, design it and plan for it, make it and evaluate it, making improvements to their product.

### Modern Foreign Languages (MFL)

In French we will continue to -broaden our vocabulary and develop our ability to understand new words that are introduced into familiar written material, e.g. stories, songs and websites -speak in sentences, using familiar vocabulary, phrases and basic language structures. -understand basic French grammar, including the feminine and masculine forms and the conjugation of (-er ) verbs. There are many good websites/apps available to support your child e.g. BBC Schools and Duo Lingo.

### Music

The children will have a singing assembly once a week as a whole school. The focus is to improve their tone, volume, pitch whilst singing a variety of songs. They will also have music lessons with Mrs Munt , a music specialist.