

## English

**Guided reading** – Children will read with an adult each week, in a small group, with a focus on a book that will also be used for home reading.

**Class reader** – We will read regularly, as a class, and we will complete our class novel, *Who Let the Gods Out*, by Maz Evans

**Spelling** – Children will be given spellings to learn each week. These will be used within a dictation task on a Monday, to check that they have been learned. We will also do whole class spelling work on key spelling rules.

**Writing** – Text types to be covered this half term are myths and instructional texts. In our work on myths, we will read a range of different myths and discuss what the features of the text type are. We will use what we have learned to write an alternative ending to a Greek myth.

Our work on instructions will be linked to our stocking-making in DT. We will create a carefully structured set of instructions to allow someone else to make what we have.

## Science

This half term in science our topic is Forces. In this topic, we will identify different types of forces, including gravity, air and water resistance, and we will carry out a range of investigations to measure and compare these. Our work will include making observations and predications, recording results and drawing conclusions from what we have found.

## Computers

This half term, we will be continuing to focus on Digital Literacy. We will use the skills we have been developing to create our own E safety posters and PowerPoints, with sounds added, using the SMART rules for staying safe online. We will continue to use computers to support our learning across the curriculum.

## Important dates/ information

Spellings will go home on a Monday and should be practised regularly during the week and brought back to school for the following Monday.

Homework will go home on a Friday and should be returned to school on a Thursday. This homework will sometimes be set on Sumdog, which can be accessed as per the letter sent home. It would be helpful if children could also access Times Tables Rockstars and Sumdog, to continue developing their pace and recall of their table facts.

See 'At Home' section for information on reading books.

# Year 5 – Autumn 2



## At Home

To help your child at home, it would be great if you could hear them read aloud at least twice a week to help them develop their expression and fluency. To support them with their comprehension skills, they should discuss their reading with you and answer questions about it. Reading of all kinds can be recorded in their journals, so please do encourage your child to access a range of text, (e.g. magazines, websites, their own chosen stories) as well as their school reading book. PE kits need to be in school every day, in case of any changes to PE sessions. This consists of white T shirt, black shorts and sandshoes or trainers.

## RE

**Sacraments: Marriage** In this unit, we consider what it means to be called to a vocation and how marriage is considered to be a vocation within the Catholic Church. Children will learn about the signs and symbols that are a part of this Sacrament and they will learn about different ways in which Christians live out their own vocation and mission.

**Judaism** – We will learn about the feast of Passover and why it is so important for Jewish people and how it is celebrated.

**Advent – Waiting in Hope:** We will explore children's own experiences of waiting and examine Old Testament scripture linked to the wait for the messiah. We will learn about Mary's experience of waiting and acceptin God's will and link it to the lives of Christians today. Using the story of the Nativity, we will compare how this is retold in different Gospels, thinking about why this is. Finally, we will consider how Christians wait in hope today for the return of Jesus.

## DT

In this block, we will develop our sewing skills, building on our textile work in previous classes. We will begin by evaluating existing Christmas stockings, before creating our own designs using our research. We will then make our own stockings, using a range of stitches and adding embellishments to our designs. Finally, we will evaluate our products and make suggestions for changes that we might make if we were to design them again.

## Maths

This half term, we will start with some work on rounding numbers to the nearest 10, 100, 1000, 10 000 and 100 000.

We will then be moving onto our Addition and Subtraction unit, which will involve securing our written methods as well as developing efficient mental methods of calculation. Reasoning and problem-solving will be a key part of this unit. We will also begin our multiplication and division unit, with a focus on factors, multiples and prime numbers, as well as multiplying by 10, 100 and 1000.

We will complete our work on angles this term, including working out missing angles on a straight line and around a point. We will begin to look at, interpret and draw line graphs, tables and timetables in statistics work.

## PE

Mr Marshall will take the children for PE every Friday. This term's topic is Basketball, where children will develop their skills individually, in pairs and in team games. The class will be involved in the Hoops for Health sessions with the Eagles team this term.

## Geography

### Weather and Climate

In this unit, we will learn the difference between weather and climate. We will discuss the features of different climate zones, e.g. deserts, tropical regions and temperate areas. We will identify these areas on maps and use our knowledge of Earth and Space from last term's science block to help us understand why particular areas have the climate that they do.

## Music

This term, our music focus will be singing, including learning festive songs ahead of our Christmas performance and adding to our repertoire of hymns.

## PD/RSE

This half term, we will explore what it means to be called to faith, and how this can help people in the 'storms' of life. We will also think about how people can change and the ways that we can show acceptance to others. We will begin to look at what pressure is and how we can deal with this. In our PD work, we will learn about Remembrance Day, and we will consider how to be good friends, and what we should do if we are worried about bullying, during Anti-bullying Week.