

## English

### Key texts for this half term:



Writing unit 1: Pandora setting description. This is based on a video which you can watch here:

Writing unit 2: Newspaper report

Writing unit 3: Biography

Writing unit 4: Sci fi story

Our reading week develops the following skills

Lesson 1: vocabulary and retrieval.

Lesson 2: retrieval, ordering and summarizing.

Lesson 3 and 4 inference.

Lesson 5: language and inference.

We are always focusing on developing children's fluency when reading aloud.

#### Ideas for support at home:

- Read regularly with your child. Read to them so that they can hear what good reading sounds like and get them to read aloud to you.
- Identify effective vocabulary and think of synonyms (other words which mean the same)
- Discuss how the characters are feeling and how you know.
- Discuss what characters are like and get children to identify the evidence.
- Ask them to summarise what they have read independently.



## Year 5 Autumn 1

This gives you an overview of what your child will be learning in school this half term and ideas of how to support them. with their learning at home.

## Science

Our topic this half term is Earth and Space.

During this topic, children will be taught to

- describe the movement of the Earth and other planets relative to the sun in the solar system.
- describe the movement of the moon relative to the Earth.
- describe the sun, Earth and moon as approximately spherical bodies.
- use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

#### Ideas for support at home:

- Look at the stars and see if you can identify any constellations.
- Research a planet and present your information in an interesting way.
- Look at the way shadows change depending on the time of day.
- Create a sundial.
- Track the phases of the moon by keeping a moon diary. [Moon Journal for Kids | Free Printable | Kids... | PBS KIDS for Parents](#)
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## Maths

### Place value

Numbers up to 1 million: read, write, order, compare and round.

Understand negative numbers in context.

Read Roman numerals

### Addition and Subtraction

Use the formal written methods for addition and subtraction.

### Multiplication and Division

Multiply and divide by 10, 100 and 1000

Use known facts to calculate mentally e.g.  $30 \times 4$

Find factor pairs.

Know what prime and composite numbers are and work out whether a number is prime or composite.

Recognise square and cube numbers.

#### Ideas for support at home

- Keep practicing your child's timestables up to  $12 \times 12$  (TT Rockstars will help with this).
- Practise key facts for short bursts of time.
- Carry out practical activities e.g. cooking or using cash in shops to get children to practice their mental calculations.
- Look for negative numbers in real life situations e.g. weather forecasts.

#### Useful websites



Top Marks—Hit the Button



BBC Bitesize maths

## RHE Jigsaw

### Being Me in My World

In this unit children will think about the year ahead, including their goals and challenges. They will talk about the rights and responsibilities within the class, school and wider community. They learn about democracy and how they can contribute towards it.

Support your child at home by discussing their goals and regularly giving them opportunities to talk about any challenges. Look for examples of democracy e.g. local and national elections and explain the process.



## MFL– French

### Numbers 20-60 dates and birthdays.

- Your child will learn to count to 60 in French.
- They will know the 12 months of the year and be able to say when their birthday is.

#### Quand est ton anniversaire?

Mon anniversaire est...

#### Quelle est la date aujourd'hui?

C'est...

They can practise their numbers through this link.



## Computing

### Systems and searching

Children develop their understanding of computer systems and how information is transferred between systems and devices. They explain the input, output, and process aspects of a variety of different real-world systems. Learners discover how information is found on the World Wide Web, through learning how search engines work and what influences searching, and through comparing different search engines.

Talk to your child at home about searching the internet safely, including the reliability of results.



## RE

### When, how and why do Christians pray?

- describe how Christians pray and show understanding of these practices are linked to teaching from the Bible.
  - understand some similarities and differences between Christian ideas on prayer, describing how these beliefs affect how Christians live.
  - ask questions about prayer and share their own ideas about it.
  - describe what commands their respect and why
- Support your child by talking about the importance of prayer in your own life. You can visit ST. Peter's Church in Wolverhampton, which is open from 11-2 Mon-Fri.

## PE

In this unit, the children will develop and apply their dynamic balance on a line and counter balance with a partner through focused skill development sessions, modified/non-traditional games, sports and healthy competition.



## Music

### Bon Jovi– Livin' On A Prayer

Children will listen to an appraise a range of rock songs.

They will learn the notes A, B and G on the recorder to accompany their singing.

Listen to these other rock songs with your child and discuss We Will Rock You by Queen

- Smoke On The Water by Deep Purple
- Rockin' All Over The World by Status Quo
- Johnny B. Goode by Chuck Berry
- I Saw Her Standing There by The Beatles



**Special Focus** Over the half term, in addition to work in lessons, we will also be focusing on the following things.

- The importance of **keeping healthy**: Merridale Marathon, inter house cross country and ...
- 9.10.23—27.10.23 **Pop up swimming pool**—swimming kits needed in school every day!
- **Music of the Half Term**: The Blues
- **E-safety** Self image and self identity. Recognise that people may not be honest online. Learn how to protect my identity and report concerns.
- **RHE focus week** 18.9.23—22.9.23 Playing safely. Looking at the importance of playing safely inside and outside of school and how we can keep ourselves safe if we are allowed to play without an adult.
- **RHE focus week** 9.10.23—13.10.23 First aid and medical issues. Children will be taught what to do if someone is hurt and how to seek help.



Scan the QR code to log on to your class Seesaw page and share any learning you do at home with your teacher.

History, geography, art and DT are taught through a topic based approach. Information about your child's current topic will be sent home at the start of each new topic.