# Year 5 Autumn 1 Curriculum Leaflet 2024/25

#### Ms Ali & Ms Wszolek



Here is an overview of the curriculum covered in Autumn 1. This can be used as a guidance of how to help your child at home. If you require any further information, please contact your class teacher.



#### English

We are starting the year with a whole school picture book called 'In our hands' by Lucy Farford. This will support children to develop their inference skills and their ability to understand the importance of being determined and working together to build a better future.

We will then explore a fantastic fiction book called **'Floodland'** by Marcus Sedgwick. The story is set in a possible future world which explores what might happen if sea levels begin to rise. We will explore how the characters behave in this environment, using diary writing, narratives and drama. We will also look at how the writer uses language to capture the reader's interest and create mood

There will also be weekly skills lessons where we will be working on improving the children's grammar and spelling. Children will have regular spelling lessons.



#### **Mathematics**

In Autumn 1, we will cover the following areas:

- Place value and partitioning numbers
- Mental and written calculations: addition and subtraction.
- Statistics
- Problem solving and reasoning
- Using and applying mathematical knowledge to problem solve and develop their reasoning skills.

Please encourage your child to practice their times tables on Times Table Rockstars and to use Sumdog to keep honing their maths skills and their mental agility. The apps keep developing the questions according to your child's ability. Please ask for their log-in if you ever misplace them or they have been forgotten.



#### Science

Our Science Unit for this half term is **'Living Things'**. We will learn to:

- describe the reproductive process of some animals and
- describe how humans change and develop to old age.
- describe the differences between the life cycle of a mammal, an amphibian, an insect and a bird.



#### Personal, Social, Health and Economic

This term, we will be exploring the unit **'Being Me in My World'**. Children will learn more about:

- setting and achieving personal goals,
- understanding their rights and responsibilities,
- the impact of our actions on others.

We will also learn more about democracy as the children will take part in the exciting School Council elections.



## History & Geography

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#### **Religious Education**

This term in RE, we will be looking at **Christianity**. Children will learn about what Christians believe God is like.

# <u>Geography</u>

Our Geography topic for this half term is Map Skills. The children will develop their understanding of the geographical features of maps and how to use these important documents on paper and online. As well as reading and comprehending map data, they will also have the fun of creating their own maps, in addition to using maps in fieldwork outside of the classroom.

#### <u>History</u>

In History, children will explore the Islamic Civilisation. We will be focusing on the 'Golden Age' of Islam; learning about architecture, making comparisons between the Golden Ages and the Dark Age.



- explore key text from the Bible
- find out some ways that the Bible says that God is holy and loving
- be able to use key vocabulary to describe the Christian view
  of God



### Computing

## Art & Music

This half-term, we will be learning about computer systems. The children will learn about:

- networks
- the components of a digital device
- Internet searches and how they are created

The importance of E- Safety is thread throughout all of our computing units. This will include helping children understand how to stay safe online, and how to have a healthy relationship with technology.

#### <u>Art</u>

This term we have learned about our class artist and produced art in their style.

## <u>Music</u>

Charanga: Livin on a prayer

- Listen and appraise music
- Sing, play, improvise and compose.



#### **Physical Education**

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#### Reminders

#### <u>Fitness</u>

The children will have the opportunity to:

- Develop different areas of their health and fitness.
- Learn different components of fitness including speed, stamina, strength, co-ordination, balance and agility.

## **Gymnastics**

The children will have the opportunity to:

- Perform symmetrical and asymmetrical balances.
- Develop the straight, forward, straddle and backward roll.
- Explore different methods of travelling, linking actions in both canon (repeated same movement) and synchronisation.

- Your child is expected to read daily for at least 20 minutes.
- Home learning tasks will be set each half term and children will complete spelling challenges weekly. Please ensure they practice these
- PE sessions will be on Tuesday and Wednesday for both classes.
- Please ensure you send your child with their P.E. kit in their bags (black bottoms, trainers/plimsolls and a white t-shirt).