

# CURRICULUM GUIDE

## Reading Opportunities

During our English sessions we will complete reading tasks, both guided and shared, related to a specific text. This will allow us to focus on specific reading domains such as: giving/explaining the meaning of words in context; retrieving and recording information/identifying key details from fiction and non-fiction; summarising main ideas from more than one paragraph ; making inferences from the text/explaining and justifying inferences with evidence from the text; predicting what might happen from details stated and implied; identifying/explaining how information/narrative content is related and contributes to meaning as a whole; identifying/explaining how meaning is enhanced through choice of words and phrases; making comparisons within the text.

Through our reading program, Accelerated Reader, we will also have the opportunity to read for 30 minutes a day. We will complete quizzes, once we have finished our books, in order to earn points. During this time, we will have access to a wide variety of books in their class libraries as well as our school library. In addition to this, we will have digital access to a range of ICT platforms such as Learning By Questions and Cracking Comprehension.

**Will your child be the first to join the 'Millionaires Club' by reading one million words?**



## Mathematics Opportunities

We will begin the year by securing our place value knowledge in number work—numbers to 1,000,000, rounding, comparing and ordering, counting in 10s,100s,1000s,10,000s, and 100,000.

We will then focus on negative numbers, multiplication and division (multiplying whole numbers and decimals by 10, 100 and 1000 and converting units of measure) . We will also look at number facts—square, cube and prime numbers as well as volume and area.

After half-term, we will be looking at multiplying and dividing (mentally, area and perimeter, addition and subtraction (written methods versus mental methods) as well as statistics. For every taught objective, we will use our reasoning and problem solving skills.

## Writing Opportunities

We will begin the year by developing our skills of writing through explanation writing. We will also be learning how to write an exploration narrative, linked to our science topic—Earth and Space. We will follow the Literacy Counts Ready, Steady, Write units of work, which acknowledges the strong interrelationship between speaking and listening, reading and writing. At the end of each unit of work, we will take part in a creative write, demonstrating our newly acquired writing skills.

After half-term, we will be writing and performing cinquains, which will link into our work around Remembrance Sunday. We will also be focusing on a non-chronological report and a setting description linked to the Anglo-Saxon times. Again, the Ready Steady, Write units of work will be followed.

Throughout this term, we will also learn the Year 5 spelling and grammar rules—we will complete various activities to aid our learning. Children can access additional spelling activities at home by using the Spelling Shed website or the app.

## Social, Moral, Spiritual, Cultural

As we are a Rights Respecting school, we will consider children's rights and responsibilities in all aspects of our school day.

We will discuss new beginnings, establish our class and year group rules, and write our code of conduct and charters for class. We will also talk about British Values, friendships and bullying including cyber, social, physical and verbal.

We are continuing with our House Points system where children of all ages will work together to collect Dojo points. To enable you to see how many Dojo points your child earns a day, please login regularly.

## Cross Curricular

**Geography**— As keen geographers, our topic for this half-term is Our World. By the end of the topic, we will be able to identify the different lines of latitude and explain how latitude is linked to climate. We will be able to locate different climate zones and explore the differences between the Northern and Southern Hemispheres. We will also be able to compare temperate and tropical climates and explore weather patterns within a climate zone. Finally, we will be able to describe the weather of a typical day in a place with a contrasting climate and identify the characteristics of each climate zone.

**History**—During the second half-term, we will be learning about the Anglo-Saxons. Throughout this unit of work, we will identify at least two famous Anglo-Saxons, use a time line to show when the Anglo-Saxons were in England, and know the link between Anglo-Saxons and Christianity. In addition to this, we will learn that the Anglo-Saxons gave us many of the words that we use today.

**Art**— We will be working with clay this term to create 3D Anglo-Saxon inspired art. Taking inspiration from the sculptor Richard Stainthorp, we will be making Anglo-Saxon brooches and warriors, using specific tools to portray expressions.

**Design and Technology**—We will join our catering team, in the school kitchen, to make soup and scones for our food technology project. We will focus upon hygiene, learn how to adapt a basic recipe to develop a product, with specified criteria, and investigate existing products.

**French**—We will be learning some French phonics linked to the topics of Pets and Dates. We will also learn how to write in French as well as developing our spoken language skills too.

**Computing**—This term, in computing sessions, we will be learning to programme and code using Scratch. After half term, we will then design and create our own Apps. In addition to this, we will take part in e-safety lessons focusing on Privacy and Security. We will understand the term 'Sharing Online' and why we need to get permission to share photos and videos of other people.

**Religious Education & Worldviews**— This term we will learn about the Islamic faith, how Muslims believe in One Creator (Allah) and how they have a book of guidance (The Qur'an). We will also learn about the festivals associated with the Islamic faith and the 5 Pillars. Finally, we will learn about daily life and the main features of a mosque.



## EVENTS



Monday 2nd October —Black History Month  
Thursday 5th October — Individual Photographs  
WB 9th October-Book Fair  
Friday 13th October- Forest School  
Monday 16th-Wednesday 18th October —Parents' Evening Meetings  
Friday 20th October —School Closes for half-term  
Monday 30th October—School Opens  
Friday 10th November-Film Festival Cinema Trip  
Monday 13th November-Odd socks day for Anti-bullying  
Friday 1st December -Forest School  
Monday 11th December - Nativity Performance  
Thursday 21st December —Key Strings performance  
Thursday 21st December-School closes for Christmas  
Friday 22nd December —INSET Day

**We hope to invite other visitors into our school, in connection to other subjects, throughout this term. Dates to be confirmed**

### Homework

Homework will be given weekly for English, Maths and spellings. Topic related homework may also be set. Children will be given one week to complete their homework tasks.

Reading: Children are expected to read at home at least 5 times a week and complete their reading logs to show this. We encourage the children to talk about their books to an adult when possible.

Timetables: Please help your child to continue to learn their times tables as these facts are essential for many areas of mathematics in Upper Key Stage Two. The children can access TT Rockstar from home to help with this.

**P.E. Day is Wednesday for all Year 5 classes.** Please ensure your child attends school in: a plain white T-shirt, plain black shorts or black/navy joggers or leggings. A pair of black pumps or trainers should also be worn. No jewellery should be worn.

### Science Opportunities

We will begin the year by looking at living things and their habitats as well as animals including humans. We will learn to describe the differences in the life cycles of mammals, amphibians, insects and birds. We will also learn to identify the changes a human goes through as they develop into old age.

During the second half of the autumn term, we will look at Earth and space, describing the movement of the Earth relative to the solar system. We will understand the movement of the moon and be able to identify the sun, Earth and moon as approximate spherical bodies. Finally, we will explain day and night as the earth rotates!

