

## Year 5 Newsletter: Autumn 1

Dear Parent/Carer,

It has been wonderful to welcome your children back into school and we are so pleased with how quickly they have settled into their new classes. The teachers have spent lots of time reviewing the curriculum and planning an interesting year ahead. This week children will be receiving their first Learning Log of Year Five. This will be posted onto the Year 5 page on the school website. PE will be taking place on **Tuesday** for all classes. **Children must arrive at school in their PE kit on this day.** PE may be outdoors so children must wear suitable clothing, especially as the weather gets colder. Please ensure children dress in the correct kit – plain dark bottoms and a white t-shirt and a plain jumper and trainers (no pumps). Homework and spellings will be given out on Fridays and need to be returned the following Friday.

### Maths

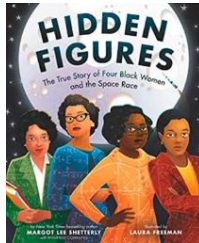
In Maths lessons we will be learning about place value. The children will practice reading and writing numbers, comparing and ordering numbers and rounding. The children will also have the chance to explore negative numbers and Roman Numerals. We will be ensuring children can calculate efficiently and use formal written methods for addition and subtraction. We will also be covering Statistics, developing the children's skills in interpreting charts, line graphs and timetables.

### English

This half term we will be reading the book 'Hidden Figures' by Margot Lee Shetterley which tells the story of four African-American women who helped NASA win the Space Race. We will consider the challenges they overcame and the key role they played at this pivotal point in history. The book links to our Science topic 'Earth and Space' and we will be writing a range of non-fiction pieces, including a non-fiction report, persuasive letters and job adverts.

### Computing

In Computing we will be covering the unit of work 'Sharing Information'. We will consider how sharing information online enables people, who are in different places, to work together and stay connected. The children will evaluate the different ways in which we can work together online.



### Science

In this topic, we will be learning about our solar system and movement of the Earth, and other planets, relative to the Sun. The children will also explore how the Earth's rotation creates day and night and will examine the different phases of the moon. Practical activities and demonstrations will support the children's understanding of each phenomenon.

### History

Our history topic this half term is the Anglo-Saxons and Vikings. We will explore why they invaded and settled in Britain and the long struggle that existed between them in order to gain control of Britain. We will learn about their beliefs, daily lives and the legacies they have left behind.

### Art

This half term in Art, we will be taking inspiration from our History and Science topics. We will be creating Anglo-Saxon clay pots as well as using pastels and chalks to create some space inspired pieces of art.

### Music

In Music, we will be following our new scheme of learning 'Charanga'. Our first unit will focus around one song: 'Livin' On A Prayer' where we will explore the dimensions of music (including pulse, rhythm and pitch) as well as how to sing improvise and compose. The children will also listen to and appraise other classic rock songs.

### 'Our' Place in 'Our' World.

We will explore how planet Earth is part of a bigger solar system and that we are the custodians who need to protect it.

### Aspiring Entrepreneurs

We will understand how Anglo-Saxon settlers become self-sufficient and used trade to survive. We will compare this with UK trade today, looking at similarities and differences.

### Healthy and Happy Living

We will be learning about the different means in which we are able to share information online. We will consider the best ways in which we can keep ourselves safe and our information private.

### Inquisitive Investigators

We will explore the orbits of planets and the phases of the moon. We will pose our own questions and strive to answer them, igniting curiosity and awe about space.

### Important information & Dates to remember:

- PE is on a Tuesday this year. Children must arrive at school in their PE kit on this day.
- Year 5 children are to arrive at school for 8:50am and need to be dropped off in the KS1 playground to walk around the back of the school on their own.
- Year 5 children will finish school at 3:15pm and can be collected from the lower KS2 playground (look for the labelled chair to see where each class will line up). They WILL NOT be allowed to walk home on their own without handing in a completed walking letter. Please phone school or send a note if your child is being collected by a sibling or friend.
- We recommend that children read at least four times a week at home, ideally with an adult.