

Maths

This half term we will be focusing on consolidating and reacquainting ourselves with the basic arithmetic skills such as **multiplication** and **division**. We will then move onto learning more about **Fractions**, **Decimals and Percentages**. Additionally, we will work to ensure our times table and number facts are secure so that we can make good progress and challenge ourselves with more complex calculations.

<u>Help at home:</u> Focus on using <u>Times Table Rockstars</u> and <u>Maths Shed</u> to further practise these basic skills and ensure weekly homework is completed on time.

English

Based on our theme of Adaptation, we will be reading a book called 'Moth: An Evolution Story' written by Isabel Thomas which will help us better understand how the industrial revolution caused moths to adapt and change their patterns to help them survive. Then we will squeeze in 'When Darwin Sailed the Sea' by David Long which we will then use to write and develop our own biographies based on famous scientists.

Spelling, Punctuation and Grammar

Sessions will be taught alongside English lessons daily and opportunities will be provided to access Spelling Shed. It is important that spelling rules and year group spellings are practised regularly at home.

Reading and Handwriting

Guided reading sessions will be delivered weekly which give children the opportunity to practise comprehension skills at their own level. Handwriting is taught discretely and all pupils are required to join confidently.

History

This half term our primary focus will be learning about the Shang Dynasty and its contributions to the world that we now live in. We will be exploring why the Dynasty was so important, when it existed and what technology or concepts they developed. How was life during this period similar or different to Modern-day China?

Science

We will be exploring how animals and plants have become adapted to survive in specific environments in different biomes. They well explore the role of genetics and look at how physical and behavioural changes to help animals to survive and then reproduce. We will briefly explore evidence of this and carry out experiments to explore these changes based on Charles Darwin's exploration.

Art & Design

We will be exploring how we can create patterns and images using monotypes. This will involve practising drawing and carving stencils to print in ink and then using other forms of media such as sketching and collages to produce a piece of finished artwork.

Religious Education

We will be focusing on what Hindu's believe their God is like and then moving on to explore why Christian's call the day of Jesus' death, Good Friday.

PSHE

We will be exploring the topic of 'Being Responsible' and then looking at how we can take responsibility for our lives inside and outside of school.

French

To start this term, we will be looking at how we can say what the date is and then looking at different weathers in French and how to explain these to others.

Music

This half term we will be exploring how we can write our own music and lyrics and will be using Garage Band to record our own beats and rhythms.

Computing

We will be exploring 'Creating Media' which will involve the children producing their own videos and filming shows.

Physical Education (PE)

This half term we will be swimming every Friday afternoon and we will have a couple of lessons of Gymnastics on Wednesdays.

Weekly Spellings

Weekly spellings will continue to be set on a Friday and Spelling Tests will occur on the following Friday. Please support as much as you can with this at home. Your children will also need to learn their individual **Year Group Word Lists**, which can be found on our Class Page.