

MATHS

In maths we will be focusing firstly on multiplication and division, moving onto multiplying by 2- digit numbers in a formal written way, as well as dividing a 4—digit number by a 1— digit number.

After this, the focus will primarily be on fractions, decimals and percentages. This includes the addition and subtraction of fractions.

ENGLISH

To begin with, the children will write a football report including relative clauses, commas for clarity and reported speech. After this, they will have a particular focus on Shakespeare's Romeo and Juliet (a child-friendly version).

Within this, the children will write a play script and a persuasive letter. For each genre, Year 5 will consider the language and structure of the texts and apply their understanding of grammar and punctuation as they write.

GEOGRAPHY

In geography, our topic is 'Investigating Rivers'. Within this, we will focus on the features of a river, the water cycle and different rivers around the world.

Children will also learn how to undertake a geographical enquiry, focussing on a particular river and its speed and depth. The pupils will use their scientific enquiry skills to support this.

HISTORY

This term in history, we are learning about the Shang Dynasty. This includes their way of living, as well as significant events for the early civilization.

We will also have a focus on different types of historical sources and how their reliability can be questioned— the children will weigh up whether archaeological evidence, or evidence from text books is more accurate and why.

Year 5 2021 Spring Term

HOME LEARNING

For you home learning, each week number clubs and spellings shall be sent to practise at home.

To help us build on the children's learning inside the classroom, there are a few projects that you can complete. These projects are based on different subjects covered in school:

- Create your own 'oracle bone' in the style of the Shang Dynasty. You could use papier-mâché or card.
- Create your own mechanism, using a lever, pulley or gear.
- Conduct a piece of research based on a river of your choice. It could be a poster or a fact file or a presentation.

We will be unable to have a homework showcase but we would love to see any of your creations. Once complete, send them through to the school email address: woodendprimaryschool@wolverhampton.gov.uk.

We can't promise that all of these topics will be covered during remote learning but this is what we were hoping to share with the children during the first half-term. If they aren't covered, they will form part of the children's learning when they return to us!

Art

In art, children will be looking at the life and works of Leonardo Da Vinci. We will conduct an artist's study, and then focus on particular works of his, including the Mona Lisa. The children will focus on portraiture and have a go at creating their own.

DESIGN AND TECHNOLOGY

We will continue look at Fashion and Textiles in design and technology, in particular, creating and evaluating our own bag. After this, children will use woodwork skills to make their own moving toy.

PSHE

This term in PSHE, we will be thinking about how technology can pose risks, and how to deal with online behaviours. Following on from this, we will be looking at how stereotypes are presented in the media, and how we can challenge these stereotypes.

SCIENCE

The children will learn that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. They will also identify the effect of friction acting between moving surfaces.

After this they will identify and explain the effect of air resistance. Next they will identify and explain the effect of water resistance. The children will learn to recognise that levers and pulleys allow a smaller force to have a greater effect. And finally they will learn to recognise that gears allow a smaller force to have a greater effect.

LEARNING SKILLS

Throughout this term we will be continuing to develop our memory and logic. We will try to understand the strategies we can use to remember things and how to approach a problem or situation in a systematic way.