Gorringe Park Primary School

Dear Families,
The best learning takes place when the context is meaningful and made real to the child's own life. We hope that by sharing our aims, you and your family will support your child's learning in any way you can.
If you have any skill, resources or knowledge that you can contribute and share with us at school, please see your child's class teacher.

Year 5 Autumn 1

Dynamic Dynasties

Maths

In Maths this term, Year 5 will be recognising the place value of digits in numbers with up to 2 decimal places. Children will then use this knowledge to solve addition and multiplication number facts. Children will also be dividing 1 into 2, 4, 5 and 10 equal parts.

English

In English this term, Year 5 will be reading the fictional text 'The Dam' by David Almond and Levi Pinfold. Children will be creating formal letters, dialogue and tourist brochures in relation to this text. Children will also be reading 'The Lost Happy Endings' by Carol Ann Duffy and Jane Ray.

RE

This term in RE, Year 5 will be looking at the Bible and comparing it with holy books of other religious faiths. We will also be looking at the different bible passages and why there are different translations of the bible.

PE

In PE this term, Year 5 will be practicing our fundamental skills such as catching, throwing and passing. We will learn how to defend and attack and how to use different strategies to reach a goal.

Science

In Science, Year 5 will be learning about the various forces that are in effect on the Earth. These include: friction, gravity, air resistance and upthrust. Children will take part in a variety of experiments to investigate the affect these forces have on different objects.

Art

In Art, we will be looking at different colour shades and tones. We will be developing our ability to use artistic techniques to create artwork similar to Renoir, Monet and Pissarro.

History

Year 5 will be looking into what life was like during the Shang Dynasty this term. They will be looking at items and artefacts from this time period.

Computing

In computing this term, Year 5 will be learning how to create tessellations using various software.

Dynamic Dynasties

In Dynamic Dynasties, your child will learn about periods of ancient Chinese history. They will explore a timeline of the first five Chinese dynasties and learn about the legends surrounding the beginning of Chinese civilisation. They will take a deep dive into the history of the Bronze Age Shang Dynasty and explore evidence found in the ancient city of Yin. They will study oracle bones, learn about religious beliefs and explore bronze artefacts that set the Shang Dynasty apart from other civilisations. They will also study the hierarchy of the Shang Dynasty and discover who was powerful and who was powerless. They will look at warfare and find out how bronze technology gave the Shang Dynasty an advantage over their enemies. They will learn about the life of the great military leader, Fu Hao. The children will then look at significant aspects of life after the Shang Dynasty, including the work of Confucius in the Zhou Dynasty, the short but significant reign of Emperor Qin Shi Huang of the Qin Dynasty and the importance of the Silk Road created by the Han Dynasty. To end the project, your child will find out how ancient China's lasting legacy can be seen in the world today.

Help your child prepare for their project

Use a range of sources to create a mind map about the Shang Dynasty. Include the headings: dates, location, how the dynasty began, beliefs, everyday life, warfare, achievements and how the dynasty ended. Use your mind map to write a non-chronological report. Include a title, opening paragraph, subheadings, interesting facts, precise topic vocabulary and images with captions. Once complete, share your report with a family member.