

Experiences

A scientist will deliver a session which will be an exciting opportunity to learn about Earth and Space.

(Date to be confirmed.)

Maths Week Celebrations (11.11.24)

Shakespeare in School Performance



Horton Park Primary
We Learn to Succeed

Year 5

Mrs Naylor, Mrs MacGilchrist
and Mr Nadat

Autumn 2

Creative Home Learning (Project)

- Create your own Solar system
- Create a mechanical system for a product of your choice

Creative Curriculum – Dynamic Dynasties

This project will continue into Autumn 2 and it teaches children about the history of ancient China, focusing primarily on the Shang Dynasty. Pupils will study the hierarchy of the Shang Dynasty and look at warfare and find out how bronze technology gave the Shang Dynasty an advantage over their enemies.

To end the project, your child will find out how ancient China's lasting legacy can be seen in the world today.

Our Investors in Pupil's Class Targets

5A – To be able to communicate effectively by listening carefully to each others' ideas.

5B – To be able to communicate kindly using My Happy Mind techniques so that we are understanding of each other.

Maths

This half term we will be: Learning about inverse operations to check answers to calculations. We will also be learning to identifying multiples and factors and to multiply 2 digits by 3 digits numbers using formal written layout. We will also practice multiplying and dividing whole numbers and those involving decimals by 10, 100 and 1,000.

You could help your child at home by:

- Times tables practice 12 X 12 using TTRockstars

English

This half term we will be:

- Read Chinese fairy tales and write our own narrative to entertain.

You could help your child at home by:

- Reading daily for 10 minutes and practising spellings which are in the year 3/4 spelling list.
- Beginning to look at the Year 5 and 6 spelling list to familiarise your child with words that they aren't familiar with.

Music

This half term we will be:

- Comparing two songs of the same style.
- Considering the message of songs.
- Using musical vocabulary.
- Identifying and move to the pulse with ease.
- Playing a musical instrument with the correct technique.
- Listening to each other and be aware of how you fit into the group.
- Knowing and talking about instruments they might play or hear in a band or orchestra.

Science: Earth and Space

This half term we will:

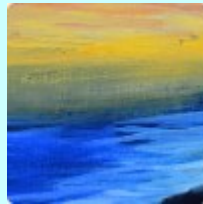
- Plan different types of scientific enquiries and using the test results to make predictions.
- Record data and results using scientific diagrams, tables and graphs.
- Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.
- Describe the movement of the Moon relative to the Earth.
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
- Describe the Sun, Earth and Moon as approximately spherical bodies.



Art: Colour in Landscapes

This half term we will:

- Describing how different artists and cultures have used a range of visual elements in their work.
- Understanding the technique and design of taotie motifs and other bronze objects.
- Using paper to explore traditional crafting techniques. Such as casting, decoupage, collage, marbling, origami and paper making
- Developing ideas through a range of preliminary sketches or models.



Design Technology: Moving Mechanisms

This half term we will be learning about:

- Understanding how to strengthen, stiffen and reinforce more complex structures.
- Investigating and analysing a range of existing products
- Using a wide range of tools and equipment to perform practical tasks (such as cutting, shaping, joining and finishing), accurately
- Applying mechanical systems in their products (for example. gears, pulleys, cams, levers and linkages).

