

Experiences

- Harvest Festival
- Talk delivered by Odsal Fire Brigade
- Trip to Bradford Science and Media Museum 26.11.26 (5B) and 03.12.26 (5A)



Horton Park Primary
We Learn to Succeed

Year 5 — Autumn 1

**Miss Mansaf and
Miss Bashir**

Creative Home Learning/ Project Homework

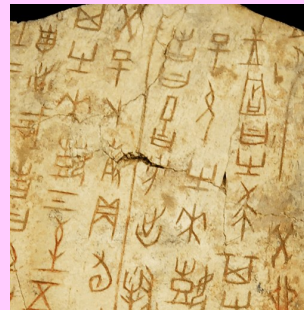
- To create a replica of an artefact found at the Yinxu dig
- To create a fact file about the Shang Dynasty



Creative Curriculum Driver Project — Dynamic Dynasties

This half term we will:

- Explore the history of ancient China
- Analyse pieces of evidence from the Yinxu dig
- Learn about the importance of religion in the Shang Dynasty
- Understand why bronze was significant in the Shang Dynasty
- Learn about the Shang Dynasty hierarchy



Our Investors in Pupil's Class Targets

To show mutual respect by respecting others when they speak by making eye contact, thinking about what is being said and not interrupting the speaker.



Maths

This half term we will be learning:

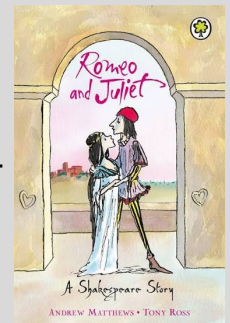
- To read and write numbers up to 1000, 000
- How to partition numbers up to 1000, 000
- How to compare and order numbers up to 1000, 000
- Round to the nearest 10, 100 or 1000
- Powers of 10

English

This half term we will focus on Shakespeare's Romeo and Juliet

We will:

- Describe settings and characters using expanded noun phrases and adverbials
- Use co-ordinating and subordinating conjunctions
- Spell many KS1, Y3/4 and Y5/Y6 common exception words correctly
- Ensure our work is punctuated correctly



Science Companion Project – Forces and Mechanisms

This half term we will:

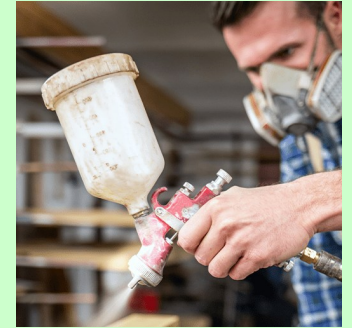
- Learn about gravitational force,
- Gather and record data and results in different ways, including tables, bar and line charts.
- Use force meters to measure an object's mass in grams (g) or kilograms (kg) and its weight in newtons (N).
- Investigate friction



DT Companion Project - Moving Mechanisms

This half term we will be:

- Exploring pneumatics
- Investigating pneumatics
- Making pneumatic machines



Art Companion Project - Tints, Tones and Shades

This half term we will:

- Mix tints, shades and tones
- Analyse tints, shades and tones in landscapes
- Sketch landscapes
- Create landscape paintings



PSHE— The Story Project

This half term we will :

- Read 'The Colour Thief'
- Learn what mental health means and some ways people can look after their mental health
- Explain what mental illness means, and how this can vary in severity
- Know how someone experiencing mental illness can get support and why it is better to get support early and explain how some of the ways people with mental health problems are supported
- Describe some of the feelings involved with living with and supporting someone with a mental illness

