

Maths- This half term Year 3 will be completing their learning about how to **create and interpret picture graphs** and bar graphs. They will then move on to exploring **Fractions** understanding equivalent fractions and ending with adding and subtracting fractions. After this, children will learn about **Angles** making and finding angles and comparing them. Following this, children will look at **Lines and Shape** pupils will be identifying perpendicular and parallel lines, followed by horizontal and vertical lines. Including describing 2D and 3D shapes and drawing them. Finally, children will end the year with **Perimeter**, children will begin the unit by measuring the total length around a shape before moving onto grid paper to measure the combined lengths of each side. Later, they will be calculating perimeter by adding all of the lengths together, and ending the unit by calculating the perimeter of a rectangle with unknown sides that need to be determined.



Daily memory maths sessions will also support children around other areas of the curriculum and calculations to increase the fluency and accuracy of their arithmetic.

English

This half term the children will develop the skills needed to produce high quality, detailed pieces of writing. For our **narrative** focus, a story with a focus on dialogue using the book 'Stitch Head' by Guy Bass as an influence for their writing.

Our **non-fiction** focus this half term will be **persuasion** where children will be writing a persuasive speech from another characters point of view.



Reading

Children will participate in a daily whole class reading session focused on shared reading of quality fiction, non-fiction and poetry whilst using VIPERS skills to answer questions (V- Vocabulary, I- Inference, P- Prediction, E- Explain, R- Retrieval, S- Summarising). Home reading is an important part of your child's learning and will greatly assist their progress. Please aim to listen to your child read five times a week for 5 minutes or more whenever possible and sign the reading diary for child to be awarded for their reading efforts.

History – Emperors and Empires

In the Emperors and Empires project, your child will learn about the growth and decline of the Roman Republic and the Roman Empire. They will discover the absolute power of the Roman emperors and study the hierarchies of Roman society and the Roman army. They will study the first invasions of Britain in 55 and 54 BC and the Roman conquest of Britain in AD 43. They will learn about Boudicca's rebellion, Hadrian's Wall and the Romanisation of Britain, including how Christianity came to Britain and investigate the legacy of Roman Britain in their local area.



Science - Plants

This unit of work will build on children's understanding of plants and living things from KS1 and earlier in the year. Children will start by observing how flowers change over time. Children will then start by looking at seeds. After looking at seed dispersal, they will follow the journey the seed goes on as it grows into a mature plant. After watching this transition, children will be able to better understand the parts of a plant and how bees play an important role in the life cycle of a plant, producing more seeds.

RE – Judaism

The word Shavuot means 'weeks' and the festival of Shavuot is celebrated 50 days (seven weeks) after Passover. Practising Jews celebrate the gift of the Torah and the Ten Commandments by visiting the synagogue, studying the Torah scrolls (sometimes all night) and possibly eating cheesecake. Shavuot is also a harvest festival that celebrates the end of the barley harvest and the beginning of the wheat harvest in Israel.

PE

Our PE days will be Wednesday and Thursday, where the children will be learning new skills in rounders and athletics with Ben, PE kits should be worn on both days, please make sure your child has the correct PE uniform. Afterschool club will be football on a Thursday.

MFL

Each term children will have **French** lessons and practice their skills in speaking reading and writing. This term they will be learning about the different foods you might take on a picnic.



PSHE

This half term the children will be starting the topic **Changing Me**. Children will explain how boys' and girls' bodies change on the inside/outside during the growing up process and understand why these changes are necessary so that their bodies can make babies when they grow up.

Computing- We continue to use Purple Mash for our computing work. Our topic for computing this term will be starting their new topic **Animation and Making Music**. They will learn what animations are and how to make them and then move on to composing electronic music.

Music- In music this half term children will move on to the '**Reflect, Rewind and Reply**' topic where they will listen and appraise a variety of artists and recap on their learning throughout the year returning to the compositions they have already done, and performing them again.

Art – Greenhouses



This project teaches children about the purpose, structure and design features of **greenhouses**, and compares the work of two significant greenhouse designers. They learn techniques to strengthen structures and use tools safely. They use their learning to design and construct a mini greenhouse.

Homework- Children will continue to receive **weekly** homework each Friday to be returned by the following Wednesday. **Spellings and Times Tables** will be tested on a Friday. **Please also allow some time throughout the week for TTRS or times table practice, to give them the best possible chance in their upcoming test in June**



Emperors and Empires

Year 3 Summer 2
Curriculum Overview

Please remember that I am here to support you and your child in any way possible. Either email admin@mitspschool.co.uk or catch me on the yard before or after school.

Thank you for your continued support,
Miss Humpherson
Year 3/4 Class Teacher