Maths- This term Year 4 will be starting our work on decimals, which will link with the next topic of money where children will learn to count and record in pounds and pence; make links between tenths and hundredths and decimal notation for money



and compare amounts of money by looking at significant digits and by converting amounts from pounds to pence and from pence to pounds. Following this, children will learn how to estimate and measure mass, volume and length; convert units of measure; use centimetres and metres to measure perimeter and solve problems. They will learn how to convert units of measure. Pupils will also be taught how to measure perimeter using centimetres and millimetres. They will use their knowledge to solve problems involving all three aspects of measurement.

**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, the children will be looking at Roald Dahls 'Charlie and the Chocolate Factory' and will be working towards writing a four-part story with a problem and a resolution.

Our non-fiction focus this half term will be writing instructions on how to make one of Willy Wonka's chocolate bars.

## 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.

## **Ancient Civilisations**

This project teaches children about the history of three of the world's first ancient civilisations: ancient Sumer, ancient Egypt and the Indus Valley civilisation. Children will learn about the rise, life, achievements and eventual end of each civilisation.



#### Science - Light

Children will start by looking at light sources and classifying them. Once children have learned about light sources, they will look at the work of Thomas Edison, the scientist credited with creating the lightbulb. Children will end this unit of work by looking at patterns in types of shadows before carrying out a fair test enquiry.

#### RE - Buddhism

This term children will be learning about Vesak. Vesak is an important Buddhist festival, which commemorates the birth, enlightenment and sometimes death of Prince Siddhartha, who became known as Buddha.

#### PE

Our PE days will be Wednesday and Thursday, where the children will be learning new skills in mini tennis and zone cricket with Ben, PE kits should be worn on both days, please make sure your child has the correct PE uniform.

#### MFL

Each term children will have French lessons and practice their skills in speaking reading and writing. This term they will be learning about fruits and vegetables and how to ask for items.



#### **PSHE**

This half term the children will be starting the topic Relationships. Where children will explore the roles and responsibilities of family members, learning how to have good relationships with people around them, keep safe online and also empathise with children whose lives are different to their own.

<u>Computing-</u> We continue to use Purple Mash for our computing work. Our topic for computing this term will be starting their new topic <u>Logo</u>. Children will learn common commands and constructs of the Logo programming language and develop their ability to compose algorithms for drawing mathematical structures and turn these into Logo code.

Music- In music this half term children will be learning a disco song about friendship, peace, hope and unity. and their learning will be based on 'Bringing us Together' by Joanna Mangona and Pete Readman. Children will learn the song on glockenspiel and compose and perform their own versions.

### **Art- Statues, Statuettes and Figurines**

This project teaches children about the 3-D representation of the human form, including statues, statuettes and figurines. They study examples from ancient civilisations, and use their clay skills to create a Sumer-style figurine

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

Please remember that I am here to support you and your child in any way possible. Either email <a href="mailto:admin@mitpschool.co.uk">admin@mitpschool.co.uk</a> or catch me on the yard before or after school.

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



# **Ancient Civilisations**

Year 4 Summer 1 Curriculum Overview