

# Maths No Problem

This term, we will be working on fractions, time and decimals. Additionally, we will be working on money: 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 vice versa. 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 from larger to smaller and vice versa. Pupils will also be taught how to measure perimeter using centimetres and millimetres. They will use their knowledge of measures to solve problems involving all three aspects of measurement in this chapter.

## Maths - Times tables

Regular times tables sessions will take place, By the end of Y4, children are expected to have mastered their times tables to 12x12. To test this, all Y4 pupils are required to sit a national multiplication check in June 2024. Times tables will feature weekly as part of



homework. Please continue practising tables at every opportunity.

## Reading



This term we will be reading and studying King of The Cloud Forests by Michael Morpurgo. 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 four times a week for 10 minutes or more whenever possible and sign the reading diary for your child to be awarded for their reading efforts.

### Writing

Our novel will inspire much of our writing this half term and the children will plan and write in the role of a character from the story. In addition to this, in our non-fiction work, children will study recounts, with a focus on newspapers.

### Science

In the first half of the summer term, we will be completing States of Matters and following this, we will be studying Living things and their habitats. This unit includes children exploring what we find in our local environment, investigating if light affects how many woodlice we see and many more practical lessons using different scientific skills.

## History - 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.



## Art - Animal

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.

# DT - Tomb Raiders

This project teaches children about simple machines, including wheels, axles, inclined planes, pulleys and levers, exploring how they helped ancient builders to lift and move heavy loads.

Our PE days will be Tuesdays and Thursdays. PE kits should be worn on these days. Please ensure that children wear their full kits, and no jewellery is permitted.



In RE, our focus is Judaism, and we will be studying Shabbat (Sabbath) which is the Jewish day of rest. Jews believe God created the world in six days and rested on the seventh. Shabbat begins at sunset on Friday and ends on Saturday. During Shabbat, families spend time together, rest, eat special meals and attend the synagogue. However, there are many things to prepare before Shabbat arrives and rules to follow to make sure that Shabbat is truly a day of rest.

# Computing

We continue to use Purple Mash for our computing work. Our topics for computing this term will be 'Writing for different audiences' and Logo.

# Homework and Spellings

- Children will receive weekly homework each Friday to be returned by the following Wednesday.
- Online learning programs are available as always to access e.g. Edshed, TTRS and Freckle.
- Spellings will also be given each week and children will be tested on these in class the following Friday.
- Children should be reading at least four times a week at home and about 10-15 minutes a day.
- Children are expected to practise their times tables at home using Times Tables Rock Stars, chanting and reciting etc.



# A note from Miss Simpson

Firstly, thank you for such a warm welcome during my first half term at Browney Academy. It has been a pleasure to meet your children and get to know them.

The children have shown fantastic enthusiasm and are showing amazing resilience and maturity which is wonderful to see.

We have a very busy summer term which includes an educational visit (more details to follow) and learning about the Egyptians in our next topic of Ancient Civilisations.

Once again, thank you for your continued support. If there is anything I can help with, please get in touch via telephone or email the school admin.

Thank you and welcome back,

Miss Simpson

Year 4 Curriculum Information Summer 2024