

### Maths No Problem

We begin this term learning about time, Children will learn how to use both the 12-hour clock and the 24-hour clock; how to convert between units of time, such as minutes and seconds, and hours and minutes and they will learn how to solve time problems involving conversions and will calculate durations of time in relation to word problems. We will also be learning about tenths and hundredths. They will learn how to count, order and record the decimals in different ways. They will begin to see equivalence between



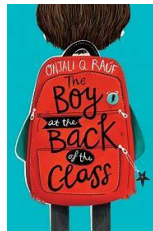
tenths and hundredths and will be able to compare and order the numbers. Pupils will learn to continue linear number sequences as well as round decimals to the nearest whole number. They will also link tenths and hundredths with dividing by 10 and 100. Children will also learn to count and record in 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

### 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 2022. 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 *The Boy at the Back of the Class* by Onjali Rauf. 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 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.



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### Science

For the first few weeks of the summer term, we will also be continuing our 'Electricity' work. 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.

### PE

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**.



### RE

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 Readwriter, Mathletics, and TTRS
- 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, SuperMovers, chanting and reciting etc.

## **A note from Mrs Willington**

We have had a fabulous term! The children have shown enthusiasm and hard work in all lessons.

We have a very busy summer term ahead with the Mini Tennis festival, an educational visit (more details to follow after Easter) and learning about the Egyptians in our next topic of Ancient Civilisations.

Once again, thank you for your continued support. Remember you need to contact me, please get in touch via admin email or telephone the school office.

I wish you all a very happy and relaxing Easter.

Best wishes,

*Mrs Willington*



Year 4  
Curriculum  
Information  
Summer 2022