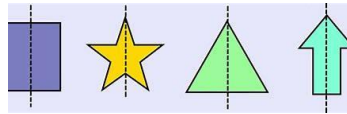


### Maths No Problem

This term will be continuing our work on decimals from last half term, 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 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 area. Children will also learn about types of angles; name and compare angles and use this information to help when classifying triangles and quadrilaterals. They will explore symmetry; draw lines of symmetry on shapes and figures and will combine this knowledge and understanding to sort a variety of 2-D shapes. In our final topics of maths, children will learn how to describe the positions of objects and figures. They will learn how to describe positions on grids using coordinates and learn how to read and write roman numerals.

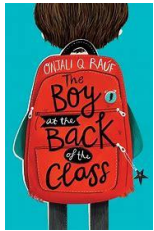


### Maths – Times tables

This term children will be taking part in the **National Multiplication Table Check**. By the end of Y4, children are expected to have mastered their times tables to 12x12. Please continue practising tables at every opportunity, especially over the half term.



### Reading



We will be continuing to read and study our novel, 'The Boy at the Back of 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 non chronological reports linked to our history topic of Ancient Civilisations.



### Science

This half term, we will continue to study 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 – Islamic Art

This project teaches children about the features of Islamic art. They make geometric patterns and motifs on paper, with fabric and in clay. They use their learning to create a high relief clay tile, decorated with geometric patterns.

### 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, we will be studying Sikhism, in particular the festival of Vaisakhi and also Islam, where children will be learning about Eid ul-Adha.



### Computing

We continue to use Purple Mash for our computing work. Our topics for computing this term will be 'Animation', 'Effective Searching' and 'Hardware Investigators'.



## 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. Readiwriter, 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

Wow, what another eventful term we've had! The children have worked exceptionally hard and have matured so much over the last few weeks – keep it up Y4!

I can't believe we are entering the final term of the year! We have so much planned and lots to look forward to such as another exciting educational trip, Careers Week, Healthy Week and much more. We will be completing all our current topics and preparing for our transition into Y5.

Unfortunately, this week we have to say goodbye to Mr Riaz who has been with us since February. Mr Riaz has worked incredibly hard with our class, and we would like to wish him the very best of luck in his teaching career.

I would like to thank you as always for your continued support. If there is anything I can help with, please contact me via telephone or email the admin department.

Enjoy the break,  
Mrs Willington



Year 4  
Curriculum Information  
Summer 2  
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