

In Y5 this half term your child will be learning the following:

English

Areas of Study: Reading, reading comprehension, guided reading, literacy writing, grammar and punctuation, spellings and speaking and listening. Pupils will be writing pieces across a range of genres including: narrative writing, descriptive writing, persuasive writing and report writing.

Class Book: Hidden Figures by Margot Lee Shetterly

How you can support your child:

- Encourage your child to read a range of texts, including travel report and blogs, poetry, fiction and non-fiction stories.
- Look at poetic features and language
- Talk to your child about their reading book and complete book activities such as book reviews and character descriptions
- Encourage your child to do independent writing such as story writing, recounts and descriptions
- Test your child on their half termly spellings

Maths

Areas of Study: Number – written methods for addition, subtraction, multiplication and division

Problem solving – multi step, number and place value, fractions, decimals & percentages.

How you can support your child:

- Practise mental maths skills at home regularly, particularly times tables and division facts
- Go through homework
- Practise written methods for column addition and subtraction, short and long multiplication and division.
- Recap and learn more about equivalent fractions, fractions greater than 1, improper fractions and mixed numbers and number sequences

Science – Earth and Space

Areas of Study:

- Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations
- Astronomy-related terminology
- Researching major celestial features; understanding the life of stars.
- Understanding how and when major astronomical theories and discoveries were made
- Understanding the movement of the Sun, the Earth and the Moon relative to each other
- Understanding the order and relative size of the planets, Sun, Earth and Moon
- Understanding why we have day and night
- Understanding time zones
- Understanding why we have seasons
- Understanding the phases of the moon
- Understanding how and why a solar eclipse and a lunar eclipse happen

How you can support your child:

- Research the above areas of study with your child

History topic – History of Manchester

Pupils will gain a knowledge of the history of Manchester from the growth of the cotton industry during the industrial revolution through to the iconic music bands from the 90's.

Areas of Study

- To understand the impact the cotton industry had on the growth of Manchester as a city
- To learn about the events that happened at Peterloo and the impact this had on later generations
- To find out about the Manchester Ship Canal: discovering when, why and how it was built
- To research famous historical figures from Manchester
- To learn about the history of Manchester United football club- including its development and the history of the Busby Babes
- To learn about the iconic bands and the famous music scene in Manchester from the 1980's and 1990's

How you can support your child:

- Research the above areas of study with your child

PE

Pupils will be doing PE on the following days:

MONDAY & THURSDAY

Please send your child in full PE kit on these days. They do not need to wear school uniform

As pupils are not permitted to wear any jewellery for PE, it helps if earrings and other jewellery are not worn to school on the day we do PE.

Homework

Each week your child will be given:

- **A piece of maths, writing and reading homework will be handed out during the week**
- **A further piece of research homework will be given on a Friday**
- **A set of spellings to be learnt each half term. Please practise these with your child.**

Please encourage your child to read three times a week and ensure you sign their reading diary.

Useful websites

www.bbc.co.uk

The BBC site has a schools area with lots of games and learning resources for English and maths

www.woodlands-junior.kent.sch.uk

<http://www.mad4maths.com/parents/>

<http://www.topmarks.co.uk/parents/helping-with-homework>

<http://www.compare4kids.co.uk>

<https://www.khanacademy.org/math/arithmetic-home/>

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/239784/English_Appendix_1_-_Spelling.pdf Spelling lists Year 5 and 6

<https://uk.ixl.com/> maths and grammar practise all year groups

<http://www.bbc.co.uk/bitesize/ks2>

<https://classroom.thenational.academy/year-groups/year-5>

We also have links on our own website and will be developing these throughout the year.

You can contact me on the following email address:

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