

**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](http://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.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](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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