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

<u>English</u>

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, poetry writing, persuasive writing and report writing.

Book used during this term – The Sleeper and the Spindle- Neil Gaiman

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

<u>Maths</u>

Areas of Study: Number – written methods multiplication and division (including long multiplication). Decimal numbers. Geometry – properties of 3D shapes, measuring and drawing angles, calculating missing angles Problem solving: multi-step word problems involving place value, addition, subtraction, multiplication and division. Statistics- Averages, Reading timetables, line graphs

How you can support your child:

- Practise mental maths skills at home regularly, particularly times tables and division facts
- Practise written methods 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
- Test your child on their maths vocabulary and definitions

Science – Properties and Changes of Material

Areas of Study:

- Encourage your child to talk about different materials and their properties.
- Talk to your child about what heating up, cooling down and freezing means.
- Temperature what is this? (links to maths, negative numbers)
- Identify the changes that occur when different materials are heated or frozen.
- Know that some materials can change state by mixing and dissolving processes or heating and cooling.
- Understand that some changes to materials are reversible but others are irreversible.

Vocabulary: Solid, liquid, gas, molecule, evaporate, freeze, melt, translucent, opaque, transparent, soluble, conductive, flexible, brittle, hard, reversible, irreversible.

How you can support your child:

• Research areas of study above at the local library or using the internet.

History topic – The Ancient Greeks

Pupils will be finding out about the way the ancient Greeks lived. They will use a range of sources, select and record information and interpret the past in different ways.

Areas of Study:

Pupils' learning will be based around the following:

- To find out about the Ancient Greece and explore how we know about it.
- To find out how ancient Greece was ruled and learn about the beginning of democracy.
- To find out about daily life for ancient Greeks.
- To learn about trade and conflict between city states of ancient Greece.
- To understand the importance of art and culture in ancient Greece.
- To learn about ancient Greek gods.
- To find out and read some ancient Greek myths.

How you can support your child:

• Research areas of study above at the local library or using the internet.

<u>PE</u>

Pupils will be doing PE on the following day: MONDAY & THURSDAY

Please send your child in full PE kit on this 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:

- Homework will be handed out on a Monday, Wednesday & Friday.
- A further piece of research homework will be given on Tuesdays.
- A set of spellings to be learnt each half term will be sent home at the start of 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_Append ix_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

You can contact the Y5 staff on the following email address: s.khan@cheetwood.manchester.sch.uk c.rogerson@cheetwood.manchester.sch.uk