

MathsChildren will:

- Read, write and compare numbers up to 10,000,000
- Compare, order and round any number
- Understand and use negative numbers
- Add and subtract whole numbers with more than 4-digits
- Use inverse operations
- Complete multi-step addition and subtraction problems
- Multiply up to 4-digit numbers by 2-digit numbers
- Divide 4-digits by 1-digit
- Divide with remainders
- Understand and use short and long division
- Divide using factors
- Continue to practise mental arithmetic strategies
- Develop robust problem solving and reasoning skills through group activities

So that they...

can become more aware of place value and its importance in all areas of maths

are competent in a strategy for all four operations and know when to use them.

work quickly and efficiently.

understand a variety of complex mathematical concepts and solve problems using a variety of skills and knowledge.

work quickly and efficiently.

GeographyChildren will:

- locate the United Kingdom on a map and identify England, Scotland, Wales and Northern Ireland
- identify and locate different counties within the UK, with a particular focus on counties in England
- use maps, atlases and digital mapping to locate counties, major cities and key geographical features
- understand how the UK is divided into regions and counties and identify the county and region in which they live
- use compass directions, symbols, keys and scale to read and interpret maps accurately
- compare different counties and recognise their key human and physical geographical features

So that they...

Know the countries of the UK and locate key counties and cities.

Understand how maps help us identify and compare places.

Explain key features of different UK counties using geographical vocabulary.

PSHEChildren will:

- identify goals for the year and understand how to feel welcome and valued
- know that all children have universal rights and explore global citizenship
- explore choices, consequences, rewards and anti-social behaviour
- understand group dynamics, democracy and the importance of having a voice
- recognise how their behaviour can positively influence others and understand what it means to be a role model

So that they...

understand their rights, responsibilities and role within their school and the wider world.

ScienceChildren will:

- identify common electrical appliances and how they are powered
- build and represent simple electrical circuits
- investigate how components such as bulbs, buzzers and switches work
- understand the difference between complete and incomplete circuits
- explore how changes in a circuit can affect the brightness of a bulb or the volume of a buzzer

So that they can...

Know the main components used in an electrical circuit.

Understand how electricity flows through a complete circuit.

Explain how changing components can affect how a circuit works.

Physical EducationChildren will:

- Take part in Handball (**Wednesday**)
- Take part in gymnastics (**Thursday**)

So that they...

develop teamwork, coordination, movement and ball skills

build strength, balance, flexibility and confidence when

creating and performing sequences

EnglishChildren will:

- Read and analyse the tale of Beowulf.
- Read and analyse the book Fight Back
- Practice key sentence-writing concepts
- Develop a deep understanding of essential grammar rules
- Realize there are multiple ways to organize ideas within a sentence, and experiment with rewriting sentences in various ways.

So that they...

Become proficient in combining two sentences into one or breaking down a complex sentence into simpler ones

Discover the many connective and transitional phrases that can elevate their writing

Can write more complex sentences to a powerful effect

Appreciate different ways of using language to communicate ideas

Learn to make careful language choices

Adapt their written and spoken language for different audiences and purposes

REChildren will:

- explore how different religion respond to difficult times
- understand how beliefs, prayer and religious teachings can provide hope and comfort
- explore Humanist views about finding meaning and support during difficult times

So that they...

Know how different religious and non-religious beliefs can help people when life is difficult.

Understand the similarities and differences between Christian, Hindu, Muslim and Humanist responses to life's challenges.

DTChildren will:

- explore how electrical circuits are used in steady hand games
- design and make their own steady hand game
- test and improve their product

So that they...

Know how electrical systems can be used in a working product.

Understand how to design, make and evaluate a steady hand game.

How You Can Help and Information for Parents

Please remember, your child should be reading at least **20mins every day**. Children can come in to school wearing their PE kits on PE days.

Homework will be given out on Fridays. Homework must be completed every week and brought in by the following Wednesday.