

English

Children will:

- Read 'The Lion Above the Door', 'Percy Jackson and the Lightning Thief' by Rick Riordan and William Shakespeare's 'The Tempest' by Helen Street.
- Read a variety of fiction and non-fiction texts and answer comprehension questions
- Understand the purpose and audience of different genres
- Plan and write a playscript based on 'The Tempest'
- Perform their playscript.
- Plan and write a mythical narrative for 'Percy Jackson and the Lightning Thief'
- Improve the legibility of their handwriting
- Proofread, edit, and improve their writing according to Y5 expectations

So that they...

enjoy reading

develop and apply key reading skills and learning behaviours

improve their reading fluency and stamina

answer comprehension questions with precision

adjust their writing and speaking style to suit different purposes

write grammatically accurate pieces

Computing

Children will:

- Explore online safety
- Learn about computers being connected together to form systems
- Learn about the role of computer systems in our lives
- Experiment with search engines
- Describe how search engines select results

So that they...

Describe the input and output of a search engine.

Demonstrate that different search terms produce different results.

Evaluate the results of search terms.

Geography

Children will...

- Identify key features of the UK
- Locate counties of the UK
- Find out about the hills and mountains of the UK
- Find out about the seas and coasts of UK
- Identify and explore the major rivers of the UK

So that they...

Can confidently use maps and atlases to find places

Understand more about the world in which they live in

Be able to gather information to solve enquiry-based questions

within this scheme of learning

PSHE

Children will:

- Identify goals for the year
- Know that there are universal rights for all children but for many children these rights are not met
- Feel welcome and valued
- Explore choices, consequences and rewards
- Understand democracy and having a voice and their impact on the school community
- Understand what it means to be a role-model

So that they...

understand what it is to be them in their world

POWER VS PRINCIPLESScience

Children will:

- Compare materials according to their properties
- Investigate thermal conductors and insulators
- Investigate materials which will dissolve
- Use different processes to separate mixtures of materials
- Identify and explain irreversible chemical changes

So that they can:

Compare and group together everyday materials by their properties, including their hardness, solubility, transparency, conductivity (thermal), and response to magnets.

Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.

Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.

Demonstrate that dissolving, mixing and changes of state are reversible changes.

Physical Education

Children will:

- Indoor - Handball (**Wednesday**)
- Indoor - Gymnastics (**Friday**)

So that they...

develop balancing and counter balancing skills using their bodies and apparatus

develop their ball skills in defending and attacking

Maths

Children will...

- Continue to develop their understanding of place value up to 1,000,000
- Understand what we mean by "rounding" and learn how to round to the nearest thousand
- Revise and improve their strategies for addition and subtraction
- Solve contextualised problems involving addition and subtraction
- Learn how to interpret Roman Numerals

So that they...

Have a secure understanding of larger numbers

Are able to solve addition and subtraction problems confidently

Can apply their understanding of number, place value, addition and subtraction to a range of problems

Work quickly and efficiently.

Understand a variety of complex mathematical concepts and

solve problems using a variety of skills and knowledge.

RE

Children will:

- Consider the big question: Why do some people believe God exists?

So that they...

can define the terms: theism, atheism and agnosticism.

can give several examples to show how believing in God can

affect people's lives differently

can suggest answers to some of the Big Questions about the existence of God

Art

Children will...

- Design and create a simple pop-up book using the 3 main mechanisms
- Finish my book and reflect on my success

So that they...

know the 3 main forms of paper mechanisms used in pop-up

use hand tools and mechanism skills accurately

create an interactive book with a high finish

How Can You Help

Read with and to your child as often as possible, even if they can read independently.

Encourage your child to complete their reading padlet/journals and homework every week (see homework book).

Ensure your is ready to learn each morning and on time.

Ask your child with interest about their day at school and listen to their response (strengthening their oracy skills).