Maths

Place value - recognise the place value of each digit in a three-digit number, compare and order numbers up to 1000.

Addition and subtraction- using multiples of 100- and 3-digit numbers. Understanding the strategies of addition and subtraction, including exchanging.

Times tables – recapping 2,5,10 and learning x3 with division facts.

English

Our core text for Term 1 will be: 'Lights on Cotton Rock' by David Litchfield. During the term some of our key writing will include writing a character description, setting description and innovating a story.

We will also watch the short film 'Lifted', compare to 'Lights on Cotton Rock' and re-write the story.

Geography

Mighty Mountains

The children will be learning to:

- -Locate mountains and mountain ranges across the world.
- Discover how mountains are formed and their key features.
- Collect information through fieldwork.
- -Comparing mountain ranges around the world (Alps and Brecon Beacons).

Science

Plants

- -Identifying and describing the functions of different parts of flowering plants.
- -Explore the requirements of plants for life and growth and how they vary from plant to plant -Investigate the way in which
- water is transported in plants.
 -Explore the part that flowers play in the life cycle of flowering plants.

Key Scientists: Jan Ingenhousz and George Washington Carver

Reading

During term 1 we are focusing on developing the children's understanding of black hat questioning and their retrieving and recording of information from non-fiction texts, using their white reading hats. In addition, through our class reading sessions and class book time children will also participate in developing their book talk.

Spelling

Our spelling focuses for this term as outlined on the Term 1 spelling document:

- -Revise suffixes 's', 'es', 'er', 'ed', 'ing'
- -Prefixes 'un' 'dis'
- -/ei/ speling 'ei', 'eigh', 'aigh', 'ey'
- -Homophones
- -Hotlist words

Computing

Computer systems and networks Identify that digital devices have inputs, processes, and outputs, and how devices can be connected to make networks.

E-Safety topic- Online Bullying.

DT

A moving toy-pneumatic systems In this unit, we will:

- Investigate a variety of familiar objects that use air to make them work.
- -Look at what a pneumatic system is and gather ideas for our project.
- -Design and create a moving toy and then evaluate it.

PE

Forest skills (Miss Fox) and Golf (Mr Wilson).

PSHF

Being Me in My World We will be looking at:

- -Setting personal goals
- Self-identity and worth
- -Positivity in challenges
- -Rules, rights and responsibilities
- -Responsible choices
- -Seeing things from

Music

Children will be taking part in whole class ukulele lessons.

R.F. - TBC

We will be launching a new scheme of work for Religious Education this term – details to be confirmed.