In English we will be:

- Looking at the features of a non- chronological report
- Writing a non- chronological report on a mountain of their choice
- Write an explanation text about the Water Cycle
- Writing a story using the mountain as a theme
- Looking at settings and use of adjectives
- Writing a character description for the story
- Develop planning skills for our writing.
- Looking at a range of interesting sentence openers in our writing.

In Science we will be learning about Sounds:

- Identify how sounds are made, associating them with something vibrating
- Find patterns between the volume of a sound and the strength of the vibrations that produced it
- Recognise that sounds get fainter as the distance from the sound source increases.
- Recognise that vibrations from sounds travel through a medium to the ear.
- Find patterns between the pitch of a sound and features of the object that produced it.

In P.E we will be learning about Tennis:

- Developing tennis specific movements Developing racket control Underhand serve Developing the forehand drive Exploring the two-handed backhand
- Forehand Volley

In Music we will be learning:

Songs for our Easter Play and accompanying instruments

In Computing we will be learning about Data and Information:

- Explain that data gathered over time can be used to answer questions
- Use data from a sensor to answer a given question
- Recognise that a data logger collects data at given points
- View data at different levels of detail

Year 4 Spring 2 Topic: Misty Mountain Sierra

'Every mountain top is within reach if you just keep climbing.'

Kilimanjaro and Beyond Barry Finlay



In RSE (TenTen) we will be learning about:

- That emotions change as they grow up (including hormonal effects);
- To deepen their understanding of the range and intensity of their feelings; that 'feelings' are not good guides for action;
- What emotional well-being means;
- To recognise that images in the media do not always reflect reality and can affect how people feel about themselves.
- Some behaviour is wrong, unacceptable, unhealthy and risky;
- Thankfulness builds resilience against feelings of envy, inadequacy and insecurity, and against pressure from peers and the media.

In our DT we will be looking at Packing:

- Investigate a range of packaging
- To be able to construct nets for 3D shape packages
- To explore and use graphics on packaging
- To be able to design a packaging box for a particular purpose
- To be able to make a packaging box by following a design
- To be able to evaluate a finished product

In our Mathematics learning the class will be looking at

Fractions and Decimals:

- Understanding what a fraction is
- Count in tenths
- Equivalent fractions
- Fractions greater than 1
- Recognise tenths and hundredths
- Tenths as decimals
- Tenths on a place value grid
- Tenths on a number line
- Hundredths as decimals
- Hundredths on a place value grid
- Continuing to learn times tables from 2-12

In Geography we will be learning about mountains:

- Locate and plot geographical places and features on a map
- Look at UK mountains and their different formations
- Studying mountain ranges in the UK and around the world
- Learn about habitats and how human and natural influences can have an impact on the environment
- Learn about the stages of the water cycle

In our R.E topic 'Lent to Easter' we will be looking and learning about:

- Finding out what Lent means
- Explain what happened to Jesus in Mark's gospel
- Retell the story of the feeding of the 5000
- Understand what happened during the Last Supper
- Make connections with the life of the early Church and Catholics gathering for Mass today