

## Kirkby Stephen Primary School

### As Mathematicians we will:

Consolidate and further our understanding of statistics by:

- Interpreting and presenting data in bar charts, tally charts, pictograms and tables
- Use data to solve comparison, sum and difference questions
- Introduce line graphs using a range of scales.

Further our learning of Geometry by:

- Studying triangles and quadrilaterals
- Identifying, comparing and ordering angles
- Identifying and comparing lines of symmetry.
- Introduce coordinates.
- Draw, move and plot coordinates.

### As Writers and Readers we will:

- Create several pieces of writing including poems and explanation texts.
- Consolidate year 4 SPaG objectives including the use of correct verb tenses.
- Work on our retrieval, inference and summary skills in guided reading.
- To work on consistently writing neatly and legible.

### As Sports people we will:

- Focus on improving our skills in a range of athletics events including running, throwing and jumping.
- Compare activities using appropriate language and their impact on our bodies.

Improve our orienteering skills by:

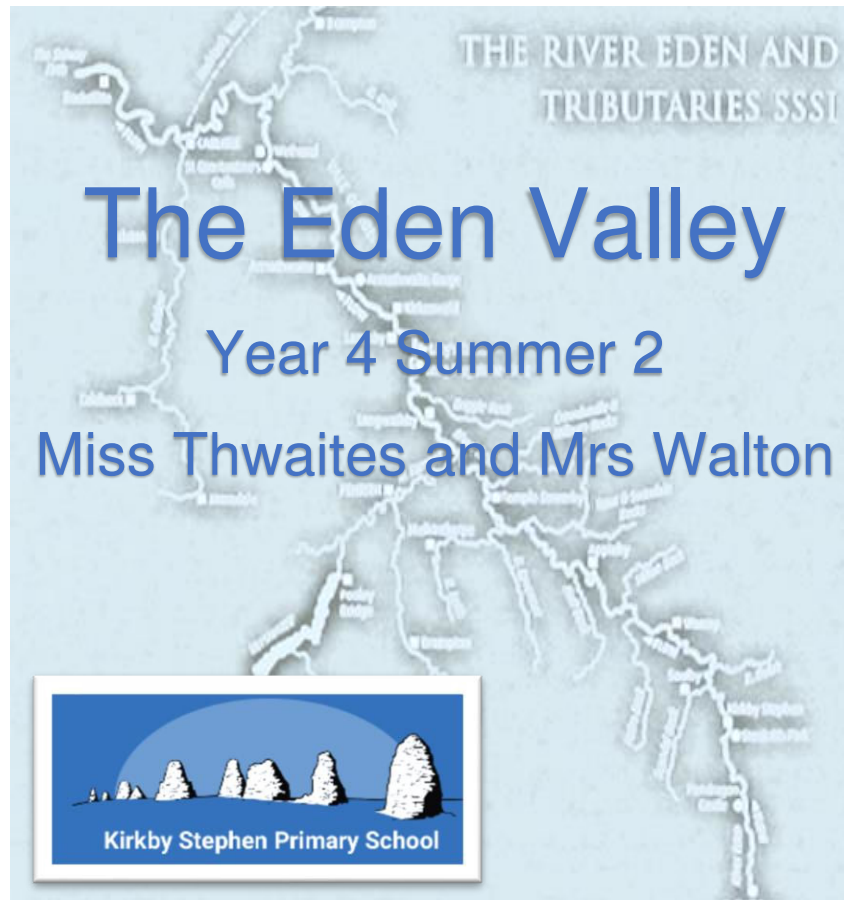
- Using simple plans of familiar places to help follow trails and respond to challenges.
- Working as a team and discussing the benefits of team work.

### As Musicians we will:

- Listen to western classical music and discuss the history of music.
- Consolidate our learning of musical language.

### As Scientists we will:

- Compare and group materials together, according to whether they are solids, liquids or gases.
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C).
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.



### As members of society, we will explore the questions:

- Do people have to attend church to show they are Christians?
- How can we manage risk in different places?
- How we will grow and change?

### As Geographers we will:

Gain knowledge including:

- The major rivers in the UK and world.
- The highest mountains in the UK and world.
- Know and label the main features of rivers including why people are located nearby.
- Explain features of the water cycle.

Gain skills including:

- Drawing a sketch map and looking photos on a map.
- Use and follow routes on large maps.
- Use cameras to collect and record evidence.
- Use databases to present findings.
- Collect and measure information.

### As Artists we will:

- Use our surroundings and other artists to inspire a landscape painting that will be used to create a fabric landscape.

### As Engineers we will:

In computing- develop a programme using scratch to show the features of a river and a river creatures' journey.

In design and technology- use our river inspired artwork to create a bag. Different sewing techniques will be used to create a sturdy product to meet a criteria. We will evaluate the product.

### As French speakers we will:

- Learn how to write, say, listen and read phrases related to the weather and ice cream.