

## **LITERACY**

In Grammar, we will revisit nouns, verbs, adjectives, adverbs, conjunctions and prepositions and look at examples of how fronted adverbials and commas - building up to using these in independent writing. Year 4 will be exploring the text 'The Blizzard Challenge' by Bear Grylls to create their own adventure story incorporating power verbs and wow words. Year 4 will create an explanation leaflet based on weather incorporating non-fiction organisational devices.

## **SCIENCE**

In Science, Year 4 will learn about the water cycle and will be finding out how scientists predict the weather. The children will be looking at nature's signals, expert advice and find out what people should do, before, during and after the weather. The children will also be exploring forces through the use of magnets.



## **MATHS AND COMPUTING**

This term, Year 4 will be focusing on Place Value and Addition and Subtraction. We will be counting in multiples of 6, 7, 9, 25 and 1000, counting backwards through zero to include negative numbers, recognising place value to four places and ordering and comparing numbers beyond 1000. We will also be rounding numbers to the nearest 10,000 and 1000, solving number and practical problems and reading Roman numerals to 100. We will add and subtract numbers up to 4 digits using formal written methods. We will also use inverse operations and solve two step problems. In Big Maths, Year 4 will be using the characters Speedy Col and Count Fourways and will undertake regular Big Maths, Learn Its and CLIC tasks to practise a speedy recall. There will also be a regular to focus on all the times tables up to 12 now.

In Computing, we will access a combination of activities on Mathletics and the learning platform, 'Purple Mash' to use sequence, selection and repetition in programs working on forms of input and output.



## **PE**

In PE sessions, Year 4 will be developing dance performances using a range of wild weather stimuli and focusing on different movement patterns to create sequences.

# ***WILD WEATHER***

## Year 4 Autumn 1

## **Pshce / SMSC**

In Personal, Social, Health and Education and Spiritual, Moral, Social and Cultural sessions we will be finding out about Black History month and will be learning about how to have a growth mindset along with identifying positive qualities, skills and attributes in ourselves and others.

## **GEOGRAPHY AND ART**

In Geography, we will be locating areas around the world that experience various forms of wild weather for example heat waves and tornados in the United States and try presenting a weather forecast. In Art sessions we will focus on the work by Hokusai and create qlue batiks.

## **Music**

Year 4W will be developing their musical expression through drumming sessions provided through the Wider Opportunities Project. Year 4F will be improvising and composing music for Wild Weather videos. (Halfway through the year the classes will swap over so that Year 4F will access the sessions).