

**As mathematicians**, we will be focussing on number and place value up to 4-digits. This will then lead on to calculating with the four operations (addition, subtraction, multiplication and division). Towards the end of the term we will be moving on to measure, including length and perimeter, and geometry, including translation and co-ordinates.

At the end of Year 4, the children will be sitting a national times tables test, so we encourage you to practice with your child at home.

**As writers**, we will be covering a variety of different genres, including character description, instructions, newspaper reports and non-chronological reports. Our two class texts will be the Iron Man by Ted Hughes, and Beowulf by Michael Morpurgo.

**As readers**, we will be continuing with our VIPERS sessions to improve our comprehension skills. Our texts for this term are; A Child of Books by Oliver Jeffers, The Sleeping Stone by Michael Morpurgo, and poetry by Grace Nichols. Please note, your child is expected to read at home a minimum of three times per week, to be signed by an adult in their Reading Record book.

**Homework** will be sent out on a Friday, to be returned on a Wednesday and will rotate between comprehension, maths, and grammar. Spellings will be given out on Thursday, to be tested on Monday.

**As scientists**, we will be learning about electricity, including common electrical appliances, and how to construct a simple circuit. We will be developing our skills as scientists by predicting, investigating, and evaluating variables within our circuits.

**As geographers**, we will be identifying and understanding the consequences of global warming. Using this knowledge, we will then research and explore various solutions and their impact, in both the short and long term, on society and the environment.

**Year 4**

**Autumn Term**

**Warmer World**



**Black History Month (October)**

**As computer scientists**, we will be developing our Information Technology, and Digital Literacy skills by writing a sports commentary report, and creating a movie later in the term.

**In PE**, we will be developing our collaborative skills and tactical reasoning, in small-sided games. We will then move on to indoor athletics.

**As musicians**, we will use the online resource, Charanga, to further develop our musical ear, before learning about the glockenspiel.

**In wellbeing and RE**, we will be thinking about what makes a good friend, exploring how our actions affect others, and how we can resolve conflict.

In RE, we will be studying the Buddhist faith as well as their cultures and customs.

**As artists and designers**, we will be looking at the work of contemporary sketch artist, Efrain Malo, to develop different drawing techniques including shading, cross hatching and stippling. We will then be planning, designing and making a collage of an Anglo-Saxon village scene.