FIRBECK Curriculum Map

Summer Term 2019: Extreme Weather Year: 2



F – Fun in all that we learn

- I Independence developed
- R Relationships, with each other, our community, nationally and internationally
- **B** –Bold and brave, taking risks
- E –Exploring the excitement of learning and developing determination to be the best that we can be
- C Cultural awareness, appreciating and valuing the culture of those around us
- K Knowledge, developing the power to be anything we dream of being

STEM

Our science focus this term is plants then habitats.

We will look at the requirements for healthy growth of plants. Hopefully we will have success in growing some of our own.

We will identify how animals are suited to their different habitats. We'll see how animals obtain food from plants and other animals. We'll also look at the need for migration when food is scarce. Finally we will consider simple food chains.

Topic

We will build on the Year 1 knowledge of the weather and seasons and extend this to climate. We will consider typical weather across the world and the seasons unfamiliar to us such as the dry and rainy seasons in the Savannah. We'll consider extreme weather such as drought and flooding and its impact on humans and crops.

<u>English</u>

We will look at many tales from Africa.

Our main focus is on the cumulative tale

Bringing the rain to Kapiti Plain'. We

will identify the pattern and other

stories/poems that use this e.g. The house

that Jack built, The old lady who

swallowed a fly.

We will also look at the different organisation of information texts writing our own information text on an aspect linked to climate such as flood or drought.

<u>Mathematics</u>

Our focus in mathematics this term is Measures.

Starting with length we'll compare different units of measure: centimetres and metres. Following this we will be weighing objects to determine their mass in grams and kilograms. We'll be reading thermometers to measure the temperature in degrees Celsius. Finally we'll be telling the time.

Well-being - Good to be me

We'll be identifying how to feel relaxed.

We will experiment with various relaxation techniques and practise the ones that best suit us.

Our memories

This term we'll identify the difference between weather and climate. We'll begin to realise that climate is a delicate balance and that extreme weather can cause chaos and destruction. We'll consider how so much of our lives is influenced by the weather. In particular we'll have a much better understanding of the importance of water and how to value it!

OUR FINAL DESTINATION

We have so ourselves an entrepreneurial conclience! With a start-up oudget of £20 we hope to grow and nurture plants for sale in our very own class garden centre. Any profits made will go towards funding a special class treat. We'll need green fingers and a little patience. Not to mention a good deal of knowledge of the optimal conditions for healthy plant growth mixed in with a little TLC.

we'll have finally sat our SATs, (Standard Assessment Tests) Hurrah!