

# Life in a Cold Climate Autumn 2 Year 4

## RE

We will be looking at ceremonies that mark special landmarks in life. We will focus on the beliefs of the Christian and Hindu faiths.



## English

We will be exploring examples of fiction and non-fiction texts. A variety of media will be used to stimulate creative writing including books, films, pictures and websites. Our main texts will be Arctic Tale by Rebecca Baines, The Polar Bear Son by Lydia Dabovich and a selection of Arctic poetry. Our writing target relates to using fronted adverbials to add interest and vary sentence structure. Our reading target focuses on developing an understanding of the different features of text types.



## Art /D&T

In Art we will explore landscapes using paint and water colours. We will look at famous artists such as David Hockney and Ted Harrison and recreate our own Arctic landscapes.



## MFL

In French we will be learning about colours, talk about the weather, present a weather forecast and learn the numbers 21 to 30. We will also be learning about Christmas traditions in France.



## Computing

We will carry on using Keynote to present information. New learning will be exploring databases using BGFL.



## History and Geography

In Topic we will be looking at the coldest places in the world, Antarctica and the Arctic. We will locate the Arctic Circle and Antarctic and identify climate zones. We will explore the physical features of these environments and study animals that live there and vegetation. Famous Antarctic explorers such as Scott of the Antarctic and Ernest Shackleton will be compared to more modern-day explorers.



## Physical Education

In Gymnastics we will be refining skills of travelling, jumping, balancing and rolling and linking ideas to create longer sequences. We will transfer floor skills onto the apparatus. We will also aim to improve fitness in circuit training.

## Relationship and Health Education

The focus this half term is feelings. We will look at emotions such as worry, jealousy and anger and how to deal with these feelings.



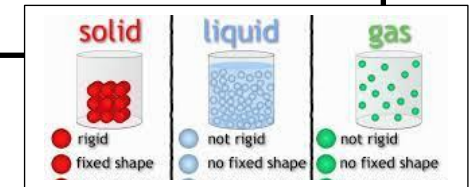
## Maths

We will continue to look at addition and subtraction and using efficient strategies to tackle questions. Children will encounter the topic of area for the first time and will use squares to count area and compare areas. Times tables are a huge focus and children will be practising and learning their 6, 7, 9, 11 and 12x tables. By the end of this term they should know all their times tables. Division facts will be taught alongside times tables. We will look at multiplying by 1 and 0 and how to multiply 3 1-digit numbers together.



## Science

In Science we will be learning about states of matter. We will compare and group materials together, according to whether they are solids, liquids or gases. We will:  
\*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



## Music

We will continue to learn to play the ukulele, developing our understanding of chords.

