

Please note ....This topic web is intended as a guide and may be subject to change in order to address the interests of the children as the autumn term progresses.

### English

- Reading Comprehension Skills.
- Spelling Punctuation and Grammar.
- **Leaf**: Sandra Dieckmann- questions & newspaper reports
- **The lonely Beast** – Chris Judge - descriptive poems
- **The Emperor's Egg** – Martin Jenkins- mini fact file & report
- **The Snowman** – Raumont Briaas – retelling a story

### Maths

#### Year 1

- To read and write numbers to 20 in figures and words.
- To add numbers to a total of 20.
- To subtract numbers within 20.
- To read, write and interpret mathematical sentences using the +, - and = signs.
- To know number bonds to 10 and 20.
- To solve problems using addition and subtraction

#### Year 2

- To confidently read and write numbers to 100.
- To know 10 more and 10 less.
- To count in 2s, 3s, 5s and 10s and relate to 2x, 3x, 5x and 10x
- To add and subtract single digit numbers from two digit numbers e.g.  $54 + 4 = 67 - 2 =$
- To add two 2-digit numbers and subtract a two 2-digit number from a 2 digit number
- Add three 1-digit numbers
- Number bonds to 100
- Money – amounts, compare, differences, change, problems

### RE: Christianity and Christmas

- To know that a church is a special place to believers of the Christian faith.
- To know that people have specific roles in the church.
- To understand Jesus is a special person to Christians..
- To understand Jesus is the son of God.
- To know that the celebration of Christmas is an expression of spirituality.

### Art: Warm and cold colours.

- To use paint to mix a range of hot and cold colours.
- To make a warm background wash for a hot place picture or a cold background wash for a cold place picture.
- To look at the landscape work of Claude Monet.

### Science: Seasonal Change

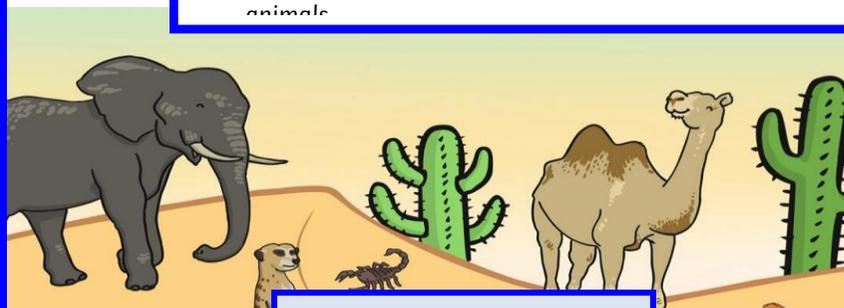
- To describe the signs of Winter.
- To look at the weather patterns in Winter.
- To find out how day length changes during the seasons.

### Science: Animals including humans (Year 2)

- To identify what the basic needs of animals and humans are.
- To name the different parts of the body.
- To name animal offspring and compare them to adult animals

### Geography – Hot and Cold Places

- To know where the Equator is.
- To know where the Northern Hemisphere is.
- To know where the Southern hemisphere is.
- To identify hot and cold places and locate them on a map, using the correct geographical vocabulary.
- To recognise the features of hot and cold places and use the correct geographical vocabulary.
- To explore cold places – Arctic & Antarctica.
- To explore hot places – Rainforests and Deserts
- To identify animals that live in hot and cold places and recognise how they adapt.
- To describe what it may be like to live in a hot place.
- To describe what it may be like to live in a cold place.
- To explain my preferences about hot and cold places.



### Hot and Cold Places

Autumn 2 – 2021: Year 1 & Year 2



### Music

KS1 Christmas Performance

- Songs and Instrumental accompaniments.
- To listen and appraise.
- To play percussion instruments to accompaniment.
- To compose an accompaniment.

### PE

- Dance : Simple Movement Patterns

### Computing: Maze Explorers

- To understand algorithms
- To create our own algorithms
- To create and follow a set of directions digitally.

### PSHCE: Valuing differences

- To identify similarities and differences between people and empathise with those who are different to us.
- To explain the difference between teasing and bullying.
- To explain our school rules and why they are important.
- To recognise qualities that makes someone special.
- To recognise and explain what is fair, unfair, kind and unkind and suggest ways they can show kindness.

### MFL: Italian

- To use basic Italian greetings to answer the register.
- To count 1-10 in Italian.
- To know where Italy is and locate on a world map.
- To recognise the Italian flag.