

BABY IT'S COLD OUTSIDE!

YEAR 1: AUTUMN 2

COVERAGE:

Science:

Seasonal changes
 Features of day and night including temperature
 Weather associated with seasons
 Floating and sinking freezing and melting - ice cube experiment

Maths:

Geometry (shape)
 Place Value within 20
 Data Collection
 Consolidation of Addition and Subtraction

DT/Art:

Recycling using materials for Art
 Paint mixing- hot and cold pictures
 William Morris- leaf pictures
 Learn about range of artists, craftsmen and designers
 Recycling Art- make igloo/binoculars out of recycled materials
 Use range of tools & materials to complete practical tasks

RE: 1.4 Gospel:

What is the good news the gospel brings?

PSHE /RSE:

Relationships and Anti Bullying Week



ICT:

Write & test simple programs

KEY LANGUAGE AND VOCABULARY:

discuss
 identify
 explain
 rain, sunshine, hail, snow, cloud, dryness, snow, wind, temperature
 beach, coast, forest, hill, mountain valley, soil, vegetation
 Winter, Autumn, Spring, Summer
 Equator, North Pole, South Pole
 North, South, East and West; near and far

KNOWLEDGE AND FACT SHEET

Key Terms		Topic Fact Sheet- Baby it's cold outside!		Where do the leaves go in Winter?	
Seasons	Winter, Autumn, Spring, Summer			Why can't a meercat live in the North Pole?	
Weather	the state of the atmosphere at a particular place and time as regards heat, cloudiness, dryness, sunshine, wind, rain, etc.	Weather Seasons		Famous People from the past	
Direction	North, South, East and West- near and far	Seasons- There are 4 seasons through the year with varying weather. Is it the same for all countries?		Bonfire Night- Guy Fawkes was a man who wanted to blow up Parliament and we remember him by celebrating Bonfire Night on 5 th November.	
Places	Equator, North Pole, South Pole	Weather- There are many types of different weather- rain, sunshine, hail, snow, cloud, dryness, snow, wind, temperature			
Temperature	Physical quantity that is hot or cold. Temperature affects us in many different ways and around the world in different places.	Seasons and Weather can affect people in different locations such as by the beach, coast, forest, hill, mountain and valley. It can affect the soil and vegetation and how people live.			

KEY QUESTIONS:

History

Do they appreciate that some famous people have helped our lives be better today?
 Do they recognise that we celebrate certain events, such as bonfire night, because of what happened many years ago?

Geography

Can they answer some questions using different resources, such as books, the internet and atlases?
 Can they answer questions about the weather?
 Can they keep a weather chart?
 Can they explain the main features of a hot and cold place?
 Can they explain how the weather changes with each season?
 Can they begin to explain why they would wear different clothes at different times of the year?
 Can they tell something about the people who live in hot and cold places?
 Can they explain what they might wear if they lived in a very hot or a very cold place?
 Can they point out where the equator, north pole and south pole are on a globe or atlas?

KEY SKILLS AND KNOWLEDGE

- I can observe and comment on different weather
- I can explain how weather changes
- I can test which material makes a good house.
- I can describe how weather may affect people and at different times of the year .
- I can identify and explain where places are in the world
- I discuss how famous people have helped us today

ENRICHMENT:

Wow in: Guided Tour of the desert and a cold place
 Wow out: Guess the Class on Skype to discuss the weather

PUPIL LEADERSHIP:

Develop talk partners
 Children to assign 'congratulation cards' to peers
 Develop class monitor roles