

English

Identifying features of information texts using books about the Arctic and Antarctic.
Creating our own non-fiction book about The Polar Regions.

Learn set 2 and set 3 phonemes and apply in reading and writing.

Dilemma Led Learning
Use text "Lost and Found" by Oliver Jeffers to problem solve our way around the Antarctic.

Separate words using finger spaces, begin to use basic punctuation .?!
Use capitals for proper nouns
Form lower case letters correctly

History /Geography

International week/ food fayre cooking Welsh cakes, weaving kilts, painting shamrock

Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom.

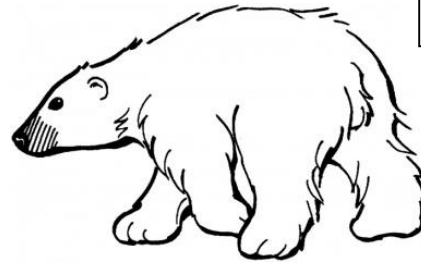
Identify and describe geographical features of England, Scotland, Wales and Northern Ireland (beach, cliff, coast, forest , hill mountain vegetation , sea river, soil, valley,)

Locate the hot and cold areas of the world polar regions , equator. Use vocabulary earth, land, sea, Polar regions, Arctic, Antarctic, tundra,

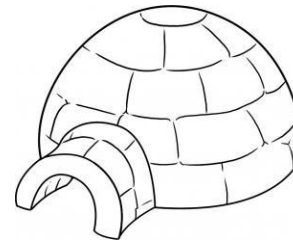
Studying Inuit artefacts to find out how Inuits lived past and present

Science

Observe changes across the four seasons.
Observe and describe weather associated with the seasons and how day length varies.
Identify and name animals that are carnivores omnivores and herbivores
Working scientifically- Which ice cube melts quickest?



Polar



Maths

Calculations: Addition and Subtraction within 20
Learning strategy of adding by counting on and subtracting by counting back
Solving Polar picture problems and writing + and- equations

Geometry: Position and Direction
Be able to use left and right to find Arctic animals

Number and Place Value
Counting (using penguins) reading and writing numbers to 20
Use strategy of counting numbers to 20 by making 10
Comparing and Ordering numbers to 20

PSHE & SEAL

Values – Peace Love

Shackleton's adventure to Antarctica.

Dilemma led learning- What would you do in Shackletons's shoes?

RE Festivals of Divali and Christmas

PE

Dynamic Balance to Agility jumping fd, bk side to side 2 feet to 1 foot, quarter and half

Music

Composing – An Arctic Journey

Learning seasonal songs for Christmas concert

Art/DT

Whole class to create Arctic frieze using mixed media.
Observational pencil drawings of Arctic animals – hatching, texture and shading.
Painting penguins
Hot and cold colour collages