

Languages, Literacy and Communication (Welsh & MFL)

- Use speech marks accurately
- Retell a story in a familiar setting
- Write our own mystery stories
- Non-chronological reports
- Persuasive writing
- RWI activities
- Reading and Guided Group Reading
- Welsh language activities
- Weekly French lessons

Maths and Numeracy

- 2D and 3D shapes and their properties
- Identify lines of symmetry for 2D shapes, draw horizontal and vertical lines of symmetry
- Use standard units to estimate and measure length, height and distance
- Recognise perimeter
- Find halves and quarters of given numbers
- Understand that multiplication is repeated addition

Science and Technology

- Properties of materials-keeping warm.
- Changing materials- exploring ice and water.
- Investigate how to rescue an animal stuck in ice.
- Animal habitats/adaptations in Polar regions.
- Research Polar animals using ICT.
- Research other planets and their temperatures using ICT
- Investigate what causes the Northern Lights

Humanities

- Use world map to locate Arctic, Antarctic & Wales.
- Compare Polar regions with Monmouth/Wales.
- Changes to the environment-melting of the Polar ice caps.
- Learn about famous explorers, eg: Scott
Shackleton

Frozen Planet



Spring Term 2025

Our Locality

Look at the snow photographs of Monnow Street, Monmouth in 1982:

- Imagine you were there, do you think you'd be able to get to school in snow like this? What difficulties would you have had?
- Monmouth used to have frequent heavy snowfall. Can you think of any reasons why Monmouth doesn't get this much snow today?

Record and track temperatures in Monmouth over a period of time. Compare with temperatures in other locations in the world – Arctic/Antarctic.

Expressive Arts

- Create cold colour pictures and collages.
- Drawing animals from cold places.
- Art Week
- Clay modelling
- St. Dwynwen's Day craft
- Mothers' Day cards
- Easter cards and crafts
- Observational drawings

Health and Wellbeing

- Weekly PE sessions.
- Jigsaw lessons: Dreams and Goals.
- How to survive in arctic conditions.
- Yoga, dance and fitness
- Big Question discussions

Homework

- Research the various planets in the Solar System. Which planets are colder than Earth? Find facts about these planets and create a fact file.
- Write a story about a polar animal. Include descriptive language and speech marks when the characters speak.
- Go on a shape hunt in your local area. What 2d and 3d shapes can you find? Photograph them and create a Google Slides show showing your findings, or draw and create a poster showing your findings.
- Create your own habitat for a polar animal (in a shoe box?) Consider what this animal needs to survive.