

Poles Apart

Year 2, Autumn Term 2020

Hook: A polar bear visits us and asks for our help

Celebration of Learning: Creation of a snow vehicle

Concepts: Community, Wellbeing, Hope

Science

- What is hygiene and why is it important?
- Keeping our bodies healthy.
- Food groups (dairy, carbohydrates etc).
- Looking after our teeth.
- Animal classification
- Food chains
- Animal habitats
- Sinking and floating

Geography

- Reading and creating maps.
- Exploring features of our local environment and comparing with a different environment
- Distinguishing human and physical features.
- Finding out about life in the Arctic and Antarctic
- Naming the different continent and the different oceans.
- Learning about climate change and pollution

D.T.

- Designing and evaluating boats
- Designing and creating snow vehicles.
- Exploring axles and wheels.
- Devising success criteria.
- Evaluating and improving initial designs

Computing

- How to stay safe on the internet
- Using a search engine

P.E

- Fitness Circuits
- Yoga
- Ball skills
- Gymnastics

R.E

- Christianity and Christian places of worship.
- The Nativity Story.
- Learning about the features of a Church
- A virtual visit from Reverend Alder.

R.S.H.E

- Wellbeing
- Friendships and kindness
- Recognising feelings and emotions

English

- Books: Leaf, Boogie Bear, Ice Bear and The Emperor's Egg to base our work around.
- Creating adventure stories using exciting, descriptive vocabulary and conjunctions to extend our sentences.
- Building stamina within our writing
- Exploring the features of non fiction texts, writing instructions, taking notes and writing reports.
- Learning about the four different sentence types and when we would use each of them within our own writing.
- Reading and performing poetry and using frames to write our own poetry.
- Phonics –revising Year 1 phonics, learning all of the alternative sounds and our common exception words

Maths

Number

- Addition and subtraction using a blank number line.
- Fractions of shapes and amounts..
- Measurement
- Money
- Telling the time to 15 minutes.
- Reading and creating bar charts.
- Reading scales and measuring temperature.

Shape

- 2D and 3D and their properties.
- Symmetry in shapes and in patterns.