

English: Daily English and phonics lesson
(Y1 & Y2 National Curriculum Objectives)

Focused Text: Lost and Found

Fiction: We will be exploring the text and building up to writing a recount of the story using the story features we have learnt.

Non- Fiction: We will be looking at animals and habitats and linking some of our writing to our Science and Geography topics.

Computing:

Algorithms:

The children will learn about the need to give a precise set of instructions to make something happen- to build a model, make a BeeBot move. Find and debug the instructions if there a problem.

Online Safety:

The children will learn about the potential dangers in the online world and what basic steps we all need to take in order to have positive digital experiences.

Art:

Focus: Clay Pots. The Children will use different techniques and tools to design and create their own pot for an Antarctic explorer, using clay.

Mathematics: Daily mathematics lesson
(Y1 & Y2 National Curriculum Objectives)

This term we will cover: data handling, multiplication and division, time, money and addition and subtraction. Year 2 children will also be preparing for SAT's tests in May.

Cross-curricular mathematics:

- Explore the sizes of different penguins.
- Time how long it takes ice to melt.
- Read scales on a thermometer during science.

Year 1 and 2 Curriculum Plans

Spring 2020

Topic: Antarctica



Our Core Values



Curriculum Drivers:

- **Enterprise** – Develop collaborative learning within a group, class and whole school context.
- **Resilience** – Polar expeditions – surviving in cold climates.
- **Community** – Chorley Book Bench Project
- **Aspiration** – The job of a Polar Explorer.
- **Real Experiences** – Develop opportunities for outdoor learning.

Science:

Focused Investigation: How can we stop ice from melting?

Animals: The children will learn about different animals that live in Antarctica. They will investigate what they eat and create food chains.

Habitats: The children will explore the habitats on Antarctic animals. They will focus on the life of penguins and explore how they survive in polar conditions.

Geography:

Locational Knowledge: The children will locate the world's seven continents and five seas.

Place Knowledge: The children will understand geographical similarities and differences through studying the human and physical geography of Antarctica and explore the continent and explorers of the continent.

Human and Physical Geography: The children will locate the hot and cold places of the world.

Skills & Fieldwork: The children will use world maps, atlases, globes and aerial photographs to study Antarctica. They will use compass directions and simple keys to create maps using basic symbols.

Music:

This term, all children will be learning how to play a pBuzz. They will be taking part in music lessons delivered by music specialist, Mr Stott. Also, children will be learning music through the song 'In the Grove'.

DT:

Puppets: The children will explore puppets and the textiles used to create them. They will then make their own penguin puppet.

Skills: Textiles

Finished Product: Design, make and evaluate a Penguin Puppet.

School Aims:

Duke Street Primary School aims to:

- provide a secure, caring and stimulating learning environment,
- promote self-discipline, moral values and self-esteem,
- set challenging yet realistic goals in order to allow each child and member of staff to reach his or her potential
- encourage an enthusiastic attitude to learning through a well-balanced and varied curriculum.
- work in partnership with parents to provide the best for each child in order to get the best from each child
- offer colleagues an enjoyable, positive environment in which to work, fostering both team commitment and the well-being of everyone within our school.

RE:

Hindu Dharma: What is God like?

Christianity: Jesus – What stories are told about Jesus? Why are they told?

School Expectations

- We are kind and helpful
- We listen
- We are honest
- We work hard and take pride in our work
- We look after property

**Enrichment:**

- Music lessons with Mr Stott
- Polar Fun Day - TBC
- Duke Street's Got Talent 2020 Thursday 2nd April
- Book week activities – WC 24th February 2020
- Outdoor Learning Opportunities.

PE:

Gymnastics: During the term, PE lessons will focus on developing the children's gymnastics skills.

Net/Wall Games: The children will learn to develop their catching, bouncing and kicking skills.

PSHE:

Core Value: Community

Core Theme: Living in the Wider World

Focus:

- Taking care of the environment
- Money Matters

British Values:

Our work throughout the curriculum will promote the British Values of:

- Democracy
- Rule of Law
- Mutual Respect
- Individual Liberty
- Tolerance & harmony
- Responsibility/positive contribution
- Public Institution

