

**Computing:**

**Spring 1 – Introduction to animation**

We will be introducing scratch junior and creating our own animations.

**Spring 2 – Moving a robot**

We will be learning about algorithms and using them to control the bee bots.

**Mathematics:** Daily mathematics lesson

(Y1 & Y2 National Curriculum Objectives)

Red Rose maths

This term we will focus on addition, subtraction, multiplication and division as well as shape, space and measure. The children will continue to use our new maths characters to further develop their reasoning skills.

**Art:**

We are learning about sculpture this half term.

We will be looking at sculptures by Claes Oldenburg. We will learn how to pinch, knead and roll the clay, as well as applying, scoring and carving.

At the end of the unit we will create our very own clay sculpture inspired by Claes Oldenburg.

**History:**

The children will be learning all about explorers. We will be learning about significant individuals including Ernest Shackleton and Falcon Scott and their famous expeditions to the South Pole. We will be exploring the impact that they had on exploration.,

**Year 1 and 2 Curriculum Plans**

Spring 2021 and 2022

**Topic:** Antarctica

Our Core Values

**English:** Daily English and phonics lesson

(Y1 & Y2 National Curriculum Objectives)

**Focused Text:** Dougal’s Deep Sea Diary

**Fiction:** We will be exploring the text and building up to retelling and adapting the stories, using our own experiences.

**Non- Fiction:** We will be doing lots of research about explorers and creating a fact file.

**Science:**

**Materials**

We are learning about everyday materials. This means learning about the materials that things are made out of, and the properties those materials have. We will be focusing on changes in materials such as melting and evaporating. We will be working scientifically to observe and predict how ice melts, and how best to measure puddles.

   

**Geography:**

We are learning about Antarctica. Did you know Antarctica is the coldest and windiest place in the world? We will be learning all about this icy continent, including what physical and human features it has and using grid maps to locate different features. We will be looking for any similarities and differences between Antarctica and Chorley.

**Curriculum Drivers:**

* **Enterprise** – Develop collaborative learning within a group, class and whole school context.
* **Resilience** – Develop resilience when tackling challenging tasks.
* **Aspiration** – Complete your best work at all time.
* **Real Experiences** – Develop opportunities for outdoor learning.

**Music:**

**Acer** Recorders

**Spruce and Redwood**

We will be learning to sing, play, improvise and compose with this song, children will listen and appraise classic Rock songs.

**PE:**

**Spring 1 -Gymnastics**

Pencil roll, frog and bunny hop, egg roll, jumping in a straight and star shape, landing safely, travelling

**Spring 2 – Catching**

Catching a ball, bouncing a ball, simple tactics

**DT:**

**Skills:** Sliders and levers

**Finished Product:** Antarctic animal with moving parts

We will be designing, making and evaluating our very own product with sliders and levers. We will consider which parts should move and how we will make them move.

**RE:**

We will be learning about Hinduism. Our focus question for this unit is 'How might people show devotion?' We will be learning about Hindu beliefs about God and we will explore how and why Hindus believe it is important to show their devotion.



**PSHE:**

**Core Values:** Empathy

**Core Themes:** Keeping myself safe

**Focus:**

* Feeling safe
* Relationship Education
* Safe adults
* Emotions

**Enrichment:**

* Yogi yoga and meditation sessions
* After school Story Club
* Pet shop visit (linked to English)
* Book bench

**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

**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

**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.