icare

**Computing:**

Sharing informationPupils will develop their understanding of computer systems and how information is transferred between systems and devices. Learners will also take part in a collaborative online project with other class members and develop their skills in working together online.

Vector DrawingsLearners start to create vector drawings. They learn how to use different drawing tools to help them create images. Learners recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object.

**Art:**

**Painting:** We will be learning about a local artist. David Pott, and the skills he used to create his masterpieces with the end goal being replicating his masterpieces using similar materials and techniques. We will develop the children’s skills in the use of acrylic paints.

**RE: Focus Question** Where can we find guidance about how to live our lives?

**Autumn 1: Christianity-** Why is it sometimes difficult to do the right thing? Sin and forgiveness.

**Autumn 2: Islam -** Why is the Qur’an important to Muslims?

**Geography:**

**Focus: Agriculture and Trade**

We will look at different countries, their climates and their natural resources.

We will relate this to agriculture and trade and look at causality in exports and imports.

We will look at the European Trade Market and factors that affect it.

We will link this with a visit to the farm!

**DT: Food**

The children will be making biscuits of different flavours, drawing inspiration from current products on the market. They will learn how to accurately measure their ingredients and use utensils safely to create the perfect product for a consumer.

Our Core Values

**Year 5 and 6 Curriculum Plans**

Autumn Term 2022

**English:** Daily English lesson (Y5 & Y6 National Curriculum Objectives)

**Focused Texts:**

**The Nowhere Emporium-** This book sees the character explore a new magical world. We will focus on descriptions and creating a new world for a further adventure. The story explores flashbacks.

**Kensuke’s Kingdom by Michael Morpurgo**

We will link this with our learning in History as well as studying Haiku poems and writing in role.

Spellings will take place daily

Home reading will continue and be monitored**.**

Guided reading will take place each morning.

**Mathematics:** Daily mathematics lesson

(yr 5&6 National curriculum objectives)

We will start with place value and work our way through the number operations with a focus on reasoning and problem solving. Explore further understanding of fractions and decimals. Daily Early Bird Maths will continue.

**PSHE: Health and Well-being**

**Core Value:** Individuality

**Core Theme:** Relationships

**Focus:** We will explore what makes a healthy relationship and how to look after our own well-being and the well-being of people around us.

**Science:**

**Properties of materials-** The children will look at different materials and why they are used in a variety of products. We will also look at states of matter, solutions and suspensions, separating materials reversible and irreversible changes. We will use our skills to work scientifically, planning fair tests and analysing results.

**Focused Investigation:** Sugar cubes investigation

**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.

**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

**PE: Focus:**

**Orienteering -** We will continue to build our Orienteering and Map reading skills.

**Gymnastics** - We will learn how to travel, balance and transition between a range of gymnastics moves, building up to performing our own routines.

**Curriculum Drivers:**

* **Mental health and wellbeing**
* **Independence**
* **Individuality – Core Value**

**French:**

We will be revisiting ‘Me’. We will build our conversation skills to discuss ourselves and our feelings. We will also recap our numbers, how to read the time, the days of the week and say our birthday. We will learn how to say our daily routine.

**Music:**

We will be following the Charanga scheme of learning for music throughout Autumn Term. We will look at musical notation, using technical vocabulary to describe and discuss different music and compose our own pieces of music, writing these using notation.

**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

Pupils are expected to read at home every night (home reading books/reading eggs), with a minimum expectation of 3 times per week.

Pupils are expected to have their PE kits in school on their PE days and wear full school uniform every day

Pupils are expected to maintain high standards of punctuality and attendance.



**Enrichment:**

**Paul Cookson Poetry and Illustrator Workshop**

**Visiting a Farm**

**Visit from an Artist**

**WW2 Museum Visit**

**Science Workshop**

