

## P4/5 Curriculum Overview

August – October 2023

### Important Information

Please support your child by:

- Sending a named PE kit into school on a Monday and a Wednesday.
- Provide a filled water bottle and a healthy snack. This could be fruit, crisps or biscuits but **not** sweets.
- Providing appropriate clothing for breaks and learning outdoors.
- Please discourage your child from bringing toys to school.

### Science

#### May the Force Be with You!

Sir Isaac Newton's apprentices will be in action this term as we investigate forces in action.

We will:

- develop an understanding of how forces can change the shape or motion of an object.
- explore ways of improving efficiency in moving objects, learning about friction and air resistance.
- develop our understanding of the concept of buoyancy and density.
- explore magnetic, electrostatic, and gravitational forces.

This will culminate in a team design challenge where pupils will collaborate to put all their scientific knowledge into practice.

### Literacy

#### Reading

In reading, we will be learning to use the core comprehension strategies, **Prior knowledge, Metalinguistics, Visualisation and Summarising**, to help us understand what we read. Primary five will also use **Inference**. We introduce these strategies through our novel study, *The Iron Man* by *Ted Hughes*.

We will also build a reading culture in class.

Through this we will also:

- become more familiar with the features of non-fiction books
- use our knowledge of phonics to sound out un-familiar words
- develop our reading fluency.
- show understanding by completing follow up tasks.

#### Writing

In writing we will:

- develop our understanding of different types of sentences, i.e. statements, commands, questions and exclamations.
- consistently use capital letters, finger spaces and full stops in our sentences. Some pupils will practise using commas in lists and to structure sentences.
- extend our sentences by using the conjunctions 'so', 'but' and 'because'. Some pupils will also use 'before' and 'after'.
- form all letters correctly with a linked script when appropriate and present our work well.

#### Listening and Talking

In listening and talking we will:

- be a respectful listener by looking at the person who is talking.
- ask open questions to find out more information.
- take part in group and class discussions.
- share ideas when appropriate.

### Numeracy

In numeracy we will be learning to develop our number sense and skills through

- estimating and rounding
- reading, writing and ordering whole numbers
- using correct mathematical vocabulary
- identifying the value of each digit.

Each group is focusing on their next steps in developing these essential number skills.

### Maths

We will be learning to:

- tell the time in analogue and digital
- use 12 and 24 hour times
- use calendars and timetables
- describe and classify angles
- measure angles using protractors

### Health and Wellbeing:

#### Swimming & P.E.

We will start a 10-week block of swimming **starting on Monday 4<sup>th</sup> September**. Please ensure that your child has a swimming kit every Monday.

In P.E. we will be learning to take part in team building activities and develop football skills.

#### Zones of Regulation

We will further develop our knowledge and understanding of the 'Zones of Regulation' to help us to recognise and regulate our emotions.

#### Learning Heroes

We will 'meet' and use our learning heroes *Percy Perseverance* and *Epic Encourager* to help us to *Be the best we can be* in our work.

# How you can help at home

## Literacy

### Reading for Enjoyment

We will read for enjoyment in class. Please continue to read with your child to help foster a love of reading. We encourage as many of our pupils as possible to use Kelso Public Library to borrow books for free and also the Live Borders app BorrowBox where audio books are available.



## Numeracy

At Edenside we love maths! It is important that when you are talking about maths that you are enthusiastic and positive.

### Talk about Maths and Numeracy

Discuss the maths and numeracy in everyday life. Include your child in activities involving numbers and measuring, such as shopping, cooking and travelling. We will celebrate Scottish Maths Week from 25<sup>th</sup> – 30<sup>th</sup> September and will share ways to participate at home.

### Online practise

We will use the website Sumdog in class and at home to develop number fluency and to consolidate learning. Primary 5 will also use Mathletics.

## iPads

We will soon receive our iPads. We will use these everyday in class and so it is important that they are brought into school **fully charged**.

## Showbie

You will soon receive an invitation to join our class Showbie page using the code provided. Please look out for regular posts in our Class News blog.

## Health and Wellbeing

Please spend a little time looking at and discussing the 'Zones of Regulation' using the picture below to ensure your child is familiar with the emotions that belong to each colour, and ask them what strategies they can use to help them stay in the green zone.

