

# Curriculum Newsletter

**Primary 6** Term 3 2023-2024







## The World Around Us (WAU)

Out topic is Flight. Children will research and present information on aspects of Flight in Nature and The Science of Flight. They will use a variety of thinking maps to organise their research for report writing. The children will develop skills in map work by labelling migratory routes of birds such as Whooper Swans, Brent Geese, Swallows, Cuckoos and Arctic Terns. Children will discuss the reasons for migration and the hazards the birds face. They will build a model of a migratory bird using recyclable products and create a fact file about their chosen bird. In connection with their class novel, Sky Hawk, children will also research the regions our birds migrate to when they leave Ireland (for example South Africa, Greenland and Iceland).

We will be conducting a number of science experiments in relation to the Science of Flight. This will involve the children planning for investigations on lift, thrust, drag and gravity. They will obtain evidence by carrying out the experiments, present and interpret results and develop a range of practical skills, including the safe use of science equipment and how to conduct a fair experiment.

### This term in:

## Maths:

In Mental maths we will develop our knowledge of place value in numbers to two decimal places.

We will be working on prime, squared and cubed numbers.

Through the Maths Mastery Scheme we are developing our knowledge and understanding or 2D and 3 D shapes, including their properties and nets. We are also working on coordinates, including using negative numbers in four quadrants. In fractions, decimals, and percentages we are exploring equivalence.

Literacy: We will continue to develop our comprehension skills in our shared and guided reading sessions. We will focus on making predictions and using the text to justify our answers. We will look at the features of poetry writing and report writing. Pupils will also develop their ability to write reports based on our class topic. Our class novel for this term is Sky Hawk. Children will build a picture of a character using descriptive

**ICT:** Our focus for Term 3 will be Microsoft programmes such as Publisher and Powerpoint. We will use the features of each programme to produce trifold leaflets and use the different features of Powerpoint to present information to the class.

**PDMU:** Throughout this term we will be focussing on our well-being. We are working continuing to develop as a Take 5 school where we connect with others, learn new skills, stay active, take notice and give.

## What else is happening this term?

PE: Our designated PE days are Tuesday and Thursday.

#### Homework:

New Waves Mental Maths: Monday, Tuesday, Wednesday & Thursday.

Grammar & Punctuation: Monday, Tuesday, Wednesday & Thursday.

Children will complete spellings, mental maths and reading every night (either AR or Guided Reading).

#### **Helping at Home:**

- Ensure children complete all their homework every night to the best of their ability and sign it to show that you have seen it.

## **Recyclable Materials:**

As part of our Flight topic we are building a model of a migratory bird. Could you please sent in large clean bottles (not milk bottles), cardboard cereal boxes and old newspapers as soon as possible.

#### **School Trip:**

We are looking forward to our school trip on Friday 24th May to Ulster Museum in Belfast.