



Our World Around Us [WAU] theme for Term 2 is:

'Journeys'

This term our studies will explore the theme of 'Journeys'. The children will have opportunities to engage in a variety of active learning experiences across a range of areas of learning. Our topic of journeys will involve:

Science & Geography:

- Exploring the journey of a raindrop and recreating the water cycle in a glass bowl
- A study of the upper, middle and lower course of a river. Locating the longest rivers in the British Isles and the world on a map.
- Exploring water power - how can electricity be generated from water.
- Investigating the cause and effect flooding, drought and pollution.
- Experimenting - Does the height of a ramp affect the distance a car travels?
Does the weight of a car affect the distance it will travel?
Does the surface of a ramp affect the speed and distance a car travels?

History:

- Researching famous explorers, their expeditions and their discoveries.
- Using maps to locate countries discovered.
- Exploring the history of a variety of modes of transport - the bicycle, the train, the car etc

Technology :

- Designing and making a wheeled vehicle.

The Arts :

- Illustrating the features of various sections of a river.
- Responding and creating a piece of music related to a section of the river or its journey.
- Design a stamp to commemorate a chosen explorer.
- Making Saint Brigid's crosses as part of our celebrations for St. Brigid's Day.

What else is happening in the curriculum?

ICT: Children will use ICT for a range of purposes including word processing of written material, as a research tool, as a method of collating/ presenting information. Children will produce posters to advertise using art programmes. They will use iPads to use Excel to create a movie based on an imaginary exploration and discovery of a new island.

MATHS: Year 6 will focus on a range of Mental Maths Strategies this term such as partitioning, mixed number and improper fractions, equivalent fractions, prime, composite and cubed numbers. Children will work on fractions, decimals and be able to convert these to percentages. They will continue work on Multiplication and Division of TU and HTU by 1 and 2 digit numbers. Pupils will also develop strategies for division of 2 and 3 digit numbers.

Children will explore the area of 'Data- handling'. This work will include designing questionnaires, analysing data, drawing and interpreting different types of graphs E.g. Bar-graph, line graph and pie charts of favourite foods within the class.

Pupils will learn about prices, using a variety of coins and notes to pay for items, check their change, use a calculator to check bills and make choices to spend within a budget.

The children revise and consolidate 3D shapes and their nets which will produce cubes, cuboids and triangular prisms.

LITERACY:

Talking & Listening:

All pupils are encouraged to contribute in class/group discussions and during Circle Time. All pupils will engage in class assembly.

Writing:

The children will continue working on Poetry this term. Much of the pupils' written work will be based on what they read during guided reading lessons and on our WAU topic, 'Journeys'. The children will write in diary form, prepare a short speech to engage in debate, write a report, and write descriptively about a new, undiscovered island.

Reading:

Your child will receive a weekly reading text. This is the text which is used as a stimulus to encourage and develop various reading and writing strategies in class so it is worthwhile spending quality time focusing on the guided reading book content. The children's Guided Reading session will take place on Wednesday. It would be greatly appreciated if your child had his/her text read for this day.

The children will continue engaging in the Accelerated Reading programme this term. They will be encouraged to read a wide range of fiction and nonfiction texts and complete the online assessments. The children, teacher and principal will also continue to monitor the children's individual progress.

What's going on?

This term the children will have swimming lessons, on Tuesday mornings, in the Joey Dunlop Leisure Centre.



The children will also engage in archery lessons on Wednesdays after break for a block of 5 consecutive weeks. The children only require P.E trainers. No P.E is required.



Primary 6 alongside P4, P5 and Class B will take part in an 'e-safety' and 'cyber bullying' awareness day on Wednesday 25th January.



Children will celebrate and commemorate the life of St. Brigid through Art and Craft activities, making St. Brigid crosses and mass on St. Brigid's Day, Wednesday 1st February. We also look forward to welcoming our grandparents to our classroom on this day.



The pupils will be asked to bring in junk materials and other items from home to assist in our work on this topic and our science investigations.



Pupils will now be encouraged to use cursive handwriting in most, if not all, of their hand-written work this term.

