

P5



Curriculum Overview

September 2021

Staffing Structure

Mr Fitzsimons will be teaching the class on a Monday, Tuesday and Wednesday.

As part of Principal Release arrangements, Mr McCartan will be taking the class on a Thursday and Friday.

Miss Maria Hogg and Mrs Michelle Brennan are the two teaching assistants within the class.

Numeracy

P5 Numeracy is through the 5 main areas of;

Number

Measure

Shape and Space

Handling Data and

Processes.

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Number

- Use simple fraction machines to reinforce known addition, subtraction, and multiplication facts.
- Add Understand Place Value within 1000/10000, representing whole numbers in terms of units or tens or hundreds or a combination of any of these, and approximating to the nearest 10 or 100
- Develop recall of times tables.
- Read, write simple fraction notation.
- Consolidation of written addition and subtraction calculation to within 999 / 9999 (term 3).
- Use multiplication methods to multiply a two-digit number by 2,3,4 or 5.
- Deduce relevant division facts from 2,3,4,5 10 multiplication facts.
- Appreciate equivalence of fractions where numerator is one.
- Share a set of objects to develop an understanding of fractions of quantities.
- Use knowledge of 4 operations to calculate the input where the output is given in simple function machines.

Measure



Length – estimate, measure and record lengths in cm and or m and cm. know which unit of measurement to use in different situations. Perimeters of shapes. Measure in mm.



Area – appreciate conservation of area. Find areas of shape by counting squares (whole and half).



Time – recognise 5 min intervals on the clock face. Measure short times using analogue and digital clocks. Know important dates on the calendar. Appreciate and use relationship between hours and minutes. Perform simple calculations by counting on time.



Volume- know the equivalents of 1 litre, $\frac{1}{2}$ l, $\frac{1}{4}$ l and $\frac{3}{4}$ l and $\frac{1}{10}$ l. Use these to explore containers of different sizes.



Measure – scales and problems.



Weights –Estimate, measure and record weights using kg and g with a variety of weighing devices.

Shape and Space



- Co-ordinates – understand use of co-ordinates in the first quadrant. plot positions from given co-ordinates. Identify co-ordinate given points.
- Symmetry – draw lines of symmetry on 2d shapes.
- 3D shapes.
- Angles – can make identify angles as being either smaller than or larger than a right angle. Use terms acute and obtuse.
- Know and use four compass directions NSEW.
- Construct and explore nets of other prisms.



Handling Data



Constructing, using and interpreting simple bar graphs.



Grouped Tallies. Tables and Averages. Probability - discussions about events that are 'likely', 'certain', 'not likely', 'very likely' to happen.

Processes



1

Gather information for an activity, with help from the teacher. Record results, initially in a given format. Discuss their work.

2

Within a group be able to gather information for an activity. Recognise general patterns and relationships and make predictions about them.

3

Work in the above areas will be suitably differentiated to meet the individual needs of all children in Primary 5. Some children will be offered Numeracy/Literacy support and others have access to extension activities.

Literacy



Literacy in Primary 5 is taught following the guidelines from the Curriculum.

Literacy is predominantly taught through these three areas:

- Reading
- Writing
- Talking and Listening

Literacy Objectives

- Ability to read and write with confidence, fluency and understanding

- To use a full range of reading cues to self-monitor their reading and self-correct their own mistakes

- To understand the sound and spelling system and use this to read and spell accurately

- To have an interest in words and word meanings, and to increase their vocabulary banks

- To know, understand and be able to write in a range of genres in fiction and poetry, and understand and be familiar with some of the ways that narratives are structured through basic literary ideas of setting, character and plot

- To plan, draft, revise and edit their own writing

- To be interested in books, read with enjoyment and evaluate and justify preferences

- To develop their powers of imagination, inventiveness and critical awareness through reading and writing

- To develop talking and listening skills through verbal recounts, 'show and tell' sessions, various discussions and reports.

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World Around Us

Through the contributory elements of History, Geography and Science and Technology, pupils should develop knowledge, understanding and skills in:

Interdependence

Pupils should be enabled to explore:

- How they and others interact in the world;
- How living things rely on each other within the natural world;
- Interdependence of people and the environment and how this has been accelerated over time by advances in transport and communications;
- The effect of people on the natural and built environment over time.

ICT

ICT is cross curricular and children will develop their ICT skills via the five E's; Explore , Express, Exchange, Evaluate and Exhibit.

Children will also have access to Education City, which can also be accessed from home along with Literacy Bug Club.

IPads are also available for regular class use.



PDMU

In this subject we will be trying to develop children's personal, emotional, social and health needs and prepare them to contribute to their communities in ways that make a positive and lasting impact.

- Personal understanding and health
 - Myself and my attributes
 - I have feelings
 - Stay safe and healthy
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Religion – PE – The Arts - Music



RELIGION

We use the Grow in Love programme to help us develop holistically and spiritually.

PHYSICAL EDUCATION

- Gymnastics
- Dance
- Games
- Swimming
- Athletics
- GAA

THE ARTS

- Theme related art
- 3D work
- Charcoal, paint & pencil work
- Clay

MUSIC

- Developing: listening, performing and composing skills
- Listening to sounds made by classroom instruments
- Perform a variety of songs and hymns
- Compose their own music
- Listening to short extracts of music

Homework

Each child will have a homework diary.

Monday – Numeracy, reading, spelling grid, numeracy focus.

Tuesday – Literacy, reading, spelling grid, numeracy focus.

Wednesday – Education City, reading, spelling grid, numeracy focus.

Thursday – Task on SeeSaw, reading, spelling grid, numeracy focus.

Homework to be handed in every day.

Operations

- Full school uniform to be worn on a Monday, Wednesday and Friday. PE kit to be worn on a Tuesday and Thursday.
- Healthy breaks are a necessity on a daily basis.
- Pupil of the Week, Pupil of the Month, Principal's Award and table competition winners are all reward opportunities.
- Communication can be made via SeeSaw and in furtherance, through a telephone call to the school.
- Mr Fitzsimons can be contacted at mfitzsimons956@c2kni.net and Mr McCartan can be contacted at jmccartan198@c2kni.net.