

Leabhrán Curaclaim

Curriculum Booklet

Rang 4 & Rang 5



LITERACY

The teaching of Literacy extends across the whole range of the curriculum, but is generally divided into the areas outlined below.

Talking and Listening

The children will have opportunities to talk in pairs, groups, to the whole class and as individuals. Activities include: discussions and establishing rules for discussion / turn-taking, talking about personal experiences, enjoying drama through topics in Religion and English; asking and answering questions and following instructions, taking part in debates and presentations. In the same way, the children will be assessed on their ability to listen, be part of an audience and carry out instructions. These skills can be encouraged at home through asking your child to:

- Listen and carry out instructions independently
- Summarise the main points of their day
- Use grammar correctly

Reading



Reading will be taught using a variety of approaches – included guided and shared reading. It is vital to encourage reading and to listen to your child read. There is reading homework every night. The children will have lots of opportunities for research and project work through our topics. We aim to develop reading fluency, understanding, expression and vocabulary. As well as individual reading from the class library the children will have access to many other texts. Encouraging your children to read a wide variety of fiction and non-fiction at home or at the local library will certainly benefit their school performance. Some children are competent readers but it is imperative to check for understanding and word meaning. Encourage your child to read back and sound out words within the context of a sentence. Use questioning to check for literal comprehension, i.e. retell or locate the information in the text. We will be moving on to inferential comprehension which challenges the children to link meaning with other sources of information either in or beyond the texts, i.e. their background knowledge.

We use a variety of reading schemes. Resources include:

- Class Library
- Topic related books
- Poetry
- ICT
- Class Novel
- Resource Library
- Individual reading



Writing

The children will be given opportunities for many different forms of writing. We will vary the purpose and audience for the children's writing. Pupils will experience a range of forms of writing such as:

- Narrative
- Recount
- Report
- Procedural Poetry



Handwriting

The children will continue to develop their handwriting. They will present their work in a variety of ways with an emphasis on developing a legible and fluent style. Please support the class teachers in encouraging an appropriate pencil grip and forming letters and numbers properly. We have introduced a new handwriting scheme which the pupils will follow with particular attention to the letters that kick out.....

k f h i l m n

Grammar, Punctuation, Spelling and Linguistic Phonics

We will reinforce commonly used words and introduce the pupils to new spellings each week with a common sound. High frequency words are taught linking in with the phonic sounds of the week. Your child will be expected to spell these words, know the meanings and be able to use these words in sentences. This sound will be tested using dictation.

Grammar and punctuation will be developed through the processes of writing, shared and guided reading

MATHEMATICS & NUMERACY

Throughout the school year the following areas from the NI Curriculum for Mathematics will be covered:

- Using and applying mathematics (*Processes*)
- Number
- Shape and Space
- Measures
- Handling Data

(Mental maths practical activities daily)



AN OUTLINE OF THE CURRICULUM

NUMERACY: YEAR FOUR

Maths is taught using a combination of oral, practical and written activities. Below is a list of topics which will be covered throughout the coming Primary Four year.

<i>Number</i>	<i>Topic</i>
<p><i>Number</i></p> <ul style="list-style-type: none"> Counting Revision of 100 square and TU Introduce < and > symbols Doubles / Near Doubles / Halves Nearest 10 / 100 + 10, - 10, + 9, - 9, + 11 and - 11 Odd or Even Place Value HTU Count, Read, Order Numbers to 999 Addition and Subtraction within 999 with no exchange / 1 exchange / 2 exchange (<i>ongoing throughout the year</i>) Multiplication as repeated addition Counting in 1's, 2's, 5's and 10's Multiply by 1, 2, 5 and 10 Problems with 2, 5 and 10 times tables Revise coins and relationships up to £1 Show sums of money practically Change to 50p and simple money problems Fractions of shapes, whole, $\frac{1}{2}$ and $\frac{1}{4}$ Fractions of a number $\frac{1}{2}$ to 20 Introduce sharing as a concept of division Function Machines 	<p><i>Shape and Space</i></p> <ul style="list-style-type: none"> Revise names and properties of 2D Shapes Introduce Octagon Revise names and properties of 3D Shapes Introduce 3D Pyramids Recognise Right Angles in the physical environment and in shapes (square corners) Position and Movements (<i>Right / Whole / $\frac{1}{2}$ / $\frac{1}{4}$ / $\frac{3}{4}$ turns / Turning Left / Clockwise & Anti-Clockwise</i>) Compass Points <p><i>Measure</i></p> <ul style="list-style-type: none"> Introduce standard measure length cm's and m's weight g and kg, capacity l and ml Revision and extension of measure vocabulary <i>e.g. heaviest, lightest etc.</i> Revise days, months and seasons Revise o'clock, $\frac{1}{2}$ past and $\frac{1}{4}$ past Introduce $\frac{1}{4}$ to Introduce digit o'clock, $\frac{1}{2}$ and $\frac{1}{4}$ past Interpret a calendar Practical activities to develop appreciation of all aspects of measure <p><i>Data Handling</i></p> <ul style="list-style-type: none"> Revise Tree and Venn diagram Introduce Carroll Diagram (<i>2 criterion</i>) Pictograms Tally charts to collect data Graphical presentation of data, emphasising the significance of the "<i>Title</i>" and "<i>Labels</i>" Interpret results shown on a graph and draw conclusions Grid referencing

NUMERACY: YEAR FIVE

Maths is taught using a combination of oral, practical and written activities. Below is a list of topics which will be covered throughout the coming Primary Five Year.

<i>Number</i>	<i>Topic</i>
<p><i>Place Value</i></p> <ul style="list-style-type: none"> • Revision of Place Value HTU • Read / Write / Order Whole numbers to 10,000 and beyond • Rounding off to the nearest 10 or 100 and estimating with calculators • Number patterns and sequences <p><i>Addition and Subtraction</i></p> <ul style="list-style-type: none"> • Beyond 1,000 • Mental methods for +, and -2 digit numbers • Four rules of number and the link between them <p><i>Multiplication and Division</i></p> <ul style="list-style-type: none"> • 2 digit by 1 digit • Table facts 10 X 10 • Multiplication of 3 digit by 1 digit • Division within 100 <p><i>Fractions</i></p> <ul style="list-style-type: none"> • Revise $\frac{1}{2}$, $\frac{1}{4}$ and whole numbers • Introduce Fraction Families • Knowledge of mathematical language e.g. doubling, halving • Fraction quantities <p><i>Number properties</i></p> <ul style="list-style-type: none"> • Function Machines • Patterns and Sequences • Doubling & Halving • Money using and applying <ul style="list-style-type: none"> - Recognising and using bank notes - Change from £5, £10 and £20 - Calculate the total cost - Using correct notation of money - Approximate amounts to nearest 10p and £1 	<p><i>Shape</i></p> <ul style="list-style-type: none"> • Name 2D Shapes and their properties • Terms: regular and irregular • Classify 3 & 4 sided shapes • Symmetry • Use geo boards to make 2D Shapes • Movement with programmable devices Roamer and Logo • Name 3D Shapes and their properties • Make nets of 3D Shapes • Co-Ordinates • Direction: Angles /Compass points/ Clockwise/ Anti-Clockwise • Triangles – right angle • Angles and Degrees • Knowledge of language e.g. vertical, horizontal <p><i>Measures</i></p> <ul style="list-style-type: none"> • Revise analogue clock, o'clock, half past, $\frac{1}{4}$ past, $\frac{1}{4}$ to, 5 minute intervals • 12 hour clock & timetable problems • Introduce Area • Introduce Perimeter • Calculate area and perimeters of 2D shapes • Weight: grams / Kg's • Length metres, cm's • Time revision through time problems • Capacity • Knowledge of measure language e.g. metre, gram, litre & ability to choose appropriate measuring language <p><i>Data Handling</i></p> <ul style="list-style-type: none"> • Introduce Tally Chart • From Tally Chart create Pictograms, Bar Graph, Venn and Carroll Diagrams • Line Graphs and Pie Charts • Probability • Use a database • Decision Trees

THE WORLD AROUND US

The World Around Us includes History, Geography and Science. This area will be taught through topics. The curriculum area of The Arts will also be taught through these topics:

Term One: Mighty Me

Term Two: My Place and Yours, House and Homes

Term Three: Minibeasts, Birds and Animals



RELIGIOUS EDUCATION

- ***Connections:*** Children learn to have a sense of the interconnectedness that exists between themselves and others, the natural world and God. It helps children to relate to Jesus as someone who lived in a particular place and time, who grew and learned as they do, who shared stories, words and friendship with those around him. The theme of Connections is explored through stories, poems, pictures and songs.

- ****Sacraments (Baptism / Penance / The Eucharist)***
- ****The Mass***
- ***Moral and Personal Growth and Development***
- ****Sacraments of Reconciliation and First Holy Communion***
- ***School Masses and Assemblies***
- ***Feast Days, Christmas, Easter***

**** Year 4 only***

PHYSICAL EDUCATION

The children will partake in physical education twice weekly. Children should have P.E gear and appropriate footwear for both P.E sessions.

Areas of study will include:

- Games
- Gymnastics
- Dance
- Athletics
- Fundamental Movement Skills



INFORMATION COMMUNICATION TECHNOLOGY

In ICT the children will study:

- Computer Skills
- Word Processing
- Research
- Interactive Whiteboard Games to support topics
- Beebot
- Scratch

ART

Art will be taught in a series of topics namely:

Portraits

- Self Portraits

Mediums in Art

- Modelling in clay
- Paint
- Pencil Work
- Pastels

Seasonal Art

- Halloween
- Christmas
- Easter
- Summer
- St.Brigid's Day
- Saint Patrick's Day
- Mother's Day
- Valentine's Day



MUSIC

The Music curriculum will consist of a variety of:

- Religious Songs / Hymns
- Assemblies
- Christmas Carol Service
- Percussion Instruments
- Activities delivered by Class Teacher / CD

PERSONAL DEVELOPMENT & MUTUAL UNDERSTANDING (PDMU)

In Years 4&5 we will enable pupils to develop knowledge, understanding and skills in:

Personal Understanding & Health

- Self Esteem and Self Confidence
- Theirs and Others feelings and emotions and how their actions affect others
- Positive attitudes to learning and achievement
- Strategies and skills for keeping themselves healthy and safe

Mutual Understanding In The Local and Wider Community

- Initiating and developing mutually satisfying relationships;
- Responsibility and Respect, Honesty and Fairness
- Constructive approaches to conflict
- Similarities and Differences between people
- Developing themselves as members of a community



LEARNING LOG

On a Friday pupils will complete a learning log based on what has been learned during the week.

HOMEWORK

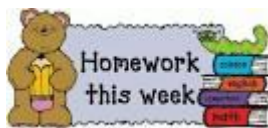
Ideally, children should complete homework in a quiet place, free from distractions. Generally, homework should take no longer than 20-30 minutes.

Homework is for reinforcement and consolidation of learning in class. It will take the following forms:

- Reading
- Phonics / Spelling
- Literacy
- Numeracy



Please sign your child's homework, spellings and check their work weekly.



** Homework is for your child, encourage your child to work independently. If after 30 minutes the homework task is not completed, parents should sign the homework indicating the amount of time spent and leave at that.*

NB. *Rang a 4&5 written activity will be in Irish or English*

POINTS TO REMEMBER



Dinner Money

Dinner costs £2.50 per day = £12.50 per week.

Uniform

School Uniform should be worn at all times. Children should bring P.E. gear to change into for P.E. lessons. Please **label** all clothing especially jumpers, coats and P.E. gear.

Absence from school

If your child is absent please inform the school office and send in a “*reason for absence*” note when the child returns.

Head Lice

Please inform the class teacher if your child is affected.

Break/Lunch

We encourage healthy eating and we are particularly pleased if children bring:

- Fruit
- Yoghurt
- Cheese / Crackers
- Plain Biscuits
- Water or Milk

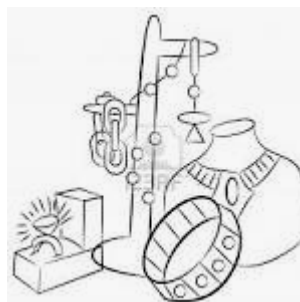


N.B. Toast is available for Year 3-7 break costing 25p per slice

Please ensure to check your child's snacks carefully as we have children with severe nut allergies

Jewellery

- Stud earrings only
- No rings / bracelets
- Hair tied back



First Aid

Cuts are cleaned using water.

Serious cuts or accidents – parents are informed at once (*important to ensure that the school have a record of up to date contact details*)

If a child receives a bump on the head, parents will be informed.

Plasters **cannot** be administered in school. If your child requires medication, please send a written note giving permission and include details of quantities or times.



After School Activities

After school activities will take place at different times throughout the year. Information regarding this will be forwarded to parents. There may be a charge for some activities which run throughout the year.



SCHOOL RULES

We need to have a clear set of rules that will keep every child in our school safe and secure.

We ask for your co-operation in reminding the children of the rules of the school to ensure every child is safe and happy.

These rules fall under three broad categories.

RESPECT YOURSELF

- Be co-operative, courteous and well behaved both in and out of school
- Complete schoolwork and homework to the best of your ability
- Always tell the truth

RESPECT OTHERS

- Give your full attention to the teacher at all times.
- Strive for quiet behaviour in the classroom and dining hall.
- Show consideration and respect for the feelings of others.
- Make an effort to help others in need.
- Listen carefully to what other children in the class are saying.



RESPECT PROPERTY

- Keep your books in good condition and your bag and desk tidy.
- Sandwiches, crisps and drinks should be in a plastic container to reduce litter around the school.
- Have respect for all school property, classrooms, toilets, corridors, play areas, etc.

These rules are intended to create the framework within which pupils contribute in a positive way to their personal development and to the life of our school.