



St. Conor's P.S.

Year 4 Curriculum Overview



LANGUAGE and LITERACY

Language and Literacy planned for in a holistic way, taking account of the integral nature of the areas of Talking and Listening, Reading and Writing which extend across all areas of the curriculum. (NI Primary Curriculum)

Children will be able to:

Speaking and Listening

- Participate in a range of experiences and activities to promote a wide range of types of talk eg Speaking frames, Class discussions, Hot seating, Circle time, Class Councils and Assemblies.

Writing

In Y4 we aim to develop experiences and to equip children to use writing across a range of curricular activities. This includes promoting conventional spelling, punctuation, grammatical organisation and handwriting.
Children will also develop skills in a range of genres throughout the year.

- **Recount** writing. The children have fun recounting the best days of holidays and their trip to The Ulster American Folk Park as part of their study of Houses and Homes.
- **Narrative** writing. Children write stories in familiar settings and then learn to write extended stories to include character, settings and plot.
- **Instructional** writing. This helps us to write clear instructions for everyday activities eg making a cup of tea.
- **Persuasive** writing which aims to persuade the reader.
- **Explanation** writing to explain how things work.
- **Report** writing – factual reports eg animals and occupations.

Reading

- In Y4 we use a range of Modelled, Shared and Guided Reading. We continue to use the Oxford Reading Scheme and introduce All Stars short stories stage 9+. We read group novels including Fantastic Mr Fox, The Hodgeheg, The Diary of a Killer Cat, Charlie and the Chocolate Factory and The Worst Witch.
- We focus on developing literal and interpretative strategies to understand texts and on extracting relevant information from texts through the use of comprehension activities.

	<ul style="list-style-type: none"> Accelerated Reading is introduced in Year 4. This Program provides opportunities to read a range of fiction and non-fiction books from the school library. The children develop a love for reading and develop comprehension skills as they quiz on each book. If the children do well in each quiz they score points towards a target set at the beginning of each term. Those children who achieve their target receive a certificate at a special assembly at the end of each term.
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<p>MATHEMATICS and NUMERACY</p> <p>Numeracy is the development and application of mathematics across the curriculum and in real life situations. Mathematical ideas are introduced to children in meaningful contexts. Processes in Mathematics are planned to involve children in using and applying mathematics in practical tasks, real-life problems and within Mathematics itself. (<i>NI Primary Curriculum</i>)</p> <p>Children will be able to:</p>	
Processes in maths	<ul style="list-style-type: none"> Consolidate their mathematical ideas using practical materials Communicate in oral, pictorial and written form Development of mathematical language
Number	<ul style="list-style-type: none"> Read, write and order whole numbers to 1000. Round numbers within 1000 to the nearest 100 and nearest 10. Consolidate the operations of addition and subtraction up to 100. Add and subtract numbers with up to 3 digits using a standard written method for addition and subtraction. Solve a range of addition and subtraction problems using both written and mental methods, selecting the option required. Introduce the operation of multiplication. Learn the x tables 2,3,4,5 and 10. Develop recall of multiplication facts for 2,3,4,5 and 10 and apply in problem solving situations. Introduce the operation of division through sharing and grouping practical activities. Develop a written method for division calculation. Understand concept of fractions (halves and quarters) and extend to include a wider range of fractions. Understand links between division and fractions. Solve simple measure and money problems. Understand and use decimal recording of amounts of money up to £10.00. Find the total of a mixed group of coins and notes totalling up to £10.00. Find different ways to pay exact amounts within £10.00. Use counting on method to work out change.
Measures	<ul style="list-style-type: none"> Read and write the time in 5 minute intervals on analogue and digital displays using 12-hour notation and am/pm. Revise the sequence of months and the number of days in each month.

	<ul style="list-style-type: none"> • Read a calendar. • Estimate, measure and record lengths in cm/m. • Estimate, measure and record weights using kg and g. • Estimate, measure and record weights using litres and millilitres. • Estimate and measure areas using the square cm as a standard unit.
Shape and Space	<ul style="list-style-type: none"> • Revise common 2D shapes and find lines of symmetry. • Understand and use terms – faces, concept of tessellation and symmetry. • Revise common 3D shapes – cube, cone, sphere, cuboid, cylinder and nets. • Introduce the notation for coordinates (2,3), use to identify objects at a given point and give coordinates for a named point. • Learn the 4 compass points. • Introduce terms clockwise and anticlockwise, turning 90 degrees, 180 degrees.
Handling Data	<ul style="list-style-type: none"> • Interpret and present data using bar charts, pictograms, pie charts and Venn diagrams. • Design and use Data collection sheets and insert relevant information into a computer database with fields already created.

UICT (Using Information Communication and Technology)

UICT incorporates the principle of ICT skills being taught and implemented across the Primary Curriculum. It is designed to provide opportunities for pupils to develop knowledge, skills and understanding in ICT and apply these in a range of subjects.



WORLD AROUND US

Children are naturally curious and often ask profound questions about themselves and the nature of the world around us. The purpose of this Area of Learning is to help children explore and find age appropriate answers to some of these big questions from the perspectives of geography, history and science and technology.

(NI Primary Curriculum)

In Year 4 children have opportunities to explore through the topics of:

- All About Me
- Houses and Homes
- Safe and Sound
- Weather



These exciting topics will mean there will be lots to keep us busy and lots of cross curricular links to enjoy.

Educational Visits are planned to support teaching and learning and are connected to current events in the world around us.

THE ARTS

Creativity is developed through every area of the curriculum. Art and Design, Drama and Music provide rich opportunities for developing creativity, allowing children to express their ideas, feelings and interpretations of the world in diverse ways, through pictures, sound, drama and dance. *(NI Primary Curriculum)*



In Year 4 children attend Tin Whistle lessons every **Tuesday** with **Miss Mc Bride**.

PDMU

Personal Development and Mutual Understanding focuses on encouraging each child to become personally, emotionally, socially effective, to lead healthy, safe and fulfilled lives and to become confident, independent and responsible citizens, making informed and responsible choices and decisions throughout their lives. *(NI Primary Curriculum)*

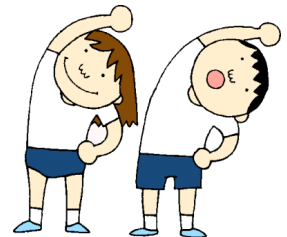


PE

Through a broad and balanced Physical Education programme, children should develop their knowledge, understanding and skills, enabling them to participate and perform competently and confidently in a range of physical activities. All children should experience a sense of fun, enjoyment and achievement through a variety of progressively challenging and innovative activities. *(NI Primary Curriculum)*

In Year 4, children have opportunities to participate in:

- Gymnastics
- Athletics
- Dance
- Games



The school's extra-curricular programme provides opportunities for all children to extend and develop skills and interests acquired during the Physical Education programme.

RELIGION

Children in Year 4 follow the Grow in Love Religious Education programme. Children learn about God through stories, poems, art, drama and music activities.

Children have opportunities to participate in:

- Class and whole school assemblies
- School Masses
- Liturgical Events eg Ash Wednesday, Stations of the Cross and Sacraments
- The children are prepared for the Sacraments of Reconciliation and First Eucharist.

