

Year Four Curriculum Overview

This newsletter provides a brief overview of the key learning across the curriculum for Term Three. Please read our weekly newsletter to stay up to date on our learning progress.



INQUIRY

Big Question: Earth: How is it all connected?

As Inquirers, students will inquire into:

- Living things rely on habitats and other organisms to meet their needs.
- Ecosystems are interconnected, and changes to one part can affect the whole system.
- Earth operates as a system, with water, land, air and living things working together.
- Natural resources are valuable and should be used responsibly.
- Human actions can positively and negatively impact the climate.
- Scientific knowledge and data help us make informed decisions to protect our planet.

RELIGIOUS EDUCATION

As faith-filled people, students will:

- Explore the Order of the Mass and identify the key rites within each part: Introductory Rites, Liturgy of the Word, Liturgy of the Eucharist, and Concluding Rites.
- Engage with Scripture, including Acts 2:1–13 (The Coming of the Holy Spirit at Pentecost), to understand the mission of Confirmation and the gift of the Holy Spirit.
- Reflect on discipleship through the lives of saints such as St Mary MacKillop, St Mary Glowrey, St Francis of Assisi, and St Kateri Tekakwitha, focusing on hope, service, and care for God's creation.
- Connect faith to lived experience by exploring how Catholics are called to respond to God's creation and mission through prayer, action, and care for the natural world.

ENGLISH

As readers, students will be learning to:

- Engage with a range of texts, including persuasive reports.
- Identify and analyse text structures and language features.
- Explore wordless picture books to interpret what imagery is communicating.
- Use comprehension strategies to interpret and infer meaning.
- Develop understanding of vocabulary, sentence structure and grammar within texts.

As writers, students will be learning to:

- Plan, draft, and publish persuasive texts using paragraphs and convincing language.
- Construct a range of sentence types, including simple, compound and complex sentences.
- Edit and improve writing for spelling, punctuation, grammar and clarity using CUPS.

As communicators, students will be learning to:

- Participate in collaborative discussions, sharing and building on ideas.
- Listen actively and respond appropriately to peers and teacher feedback.
- Use oral language to explain thinking and justify ideas.
- Contribute to group tasks during writing and editing processes.

MATHEMATICS

As mathematicians, in Number and Algebra, students will be learning to:

- Develop and apply strategies for multiplication and division, including recalling facts and using efficient mental and written methods to solve problems.
- Investigate and represent fractions, including identifying, comparing, and solving simple problems involving parts of a whole.
- Explore decimals and make connections between fractions and decimal representations in real-world contexts.
- Solve word problems involving the four operations, explaining thinking using models such as arrays, number lines, and partitioning.

As mathematicians in Measurement and Geometry, students will be learning to:

- Identify, classify, and measure angles, including right angles, acute angles, and obtuse angles in real-world shapes and objects.
- Apply mathematical reasoning to location and mapping, using directional language, grids, and simple coordinates to describe position and movement.
- Use spatial reasoning to recognise how shapes and angles appear in everyday environments.

As mathematicians in Statistics and Probability, students will be learning to:

- Collect, organise, and interpret data using simple tables, graphs, and visual representations to answer questions.
- Describe and compare data sets, identifying patterns and drawing basic conclusions.
- Explore chance in everyday situations, using simple probability language such as likely, unlikely, certain, and impossible.

SPECIALIST PROGRAM

STEM

As designers, students will learn to:

- Build, program and test a LEGO SPIKE Essentials Rocket Launch, exploring how coding controls the rocket's launch and landing sequence.
- Collaborate, research, think critically and communicate to design and create an interactive wellbeing toy that supports children with autism or those on the autism spectrum.
- Follow the design thinking process to develop, prototype, test and refine a solution that has the potential to make a positive difference in a child's life.
- Explore physical computing by programming a micro: bit and integrating it into their interactive toy to enhance its features and functionality.

VISUAL ARTS

As artists, students will learn to:

- Explore the significance of the Holy Spirit in our Catholic faith and reflect on the Holy Spirit's presence in our lives.
- Design and illustrate their own representation of the Holy Spirit using markers, applying colour, pattern and symbolism.
- Use yarn, wool, and a variety of construction materials to create a three-dimensional crucifix while developing fine motor skills and exploring texture, colour, and form.
- Learn and apply a variety of basic stitching techniques using a needle and thread, building confidence in textile art skills and craftsmanship.

PHYSICAL EDUCATION

As active people, students will continue to learn to:

- Participate in activities that display a variety of motor skills, such as skipping, running, throwing, catching, kicking, striking, tracking, and trapping, in individual, partner, group, and team situations.
- Perform and practise their fundamental motor skills through games and athletics events.
- Apply motor skills to sport-specific situations and modified sports.
- Create and perform coordinated movement sequences that contain a variety of motor skills and movement patterns. These include playing dodging, chasing and avoidance games.
- Work with others to achieve goals in both co-operative and competitive situations.
- Develop their understanding of fair play and respect for officials' roles.

ITALIAN

As learners of Italian, students will learn to:

- Describe various daily weather conditions via new vocabulary and simple phrases.
- Identify the names of the 4 seasons, as well as revising months, days and numbers, along the way.
- Continue to experiment with pronunciation and intonation by acting out simple weather reports.
- Deepen their cultural understanding of a famous Italian artist Giuseppe Arcimboldo, in relation to seasons and produce a piece of artwork related to his genre.
- Use digital technology where appropriate, to reinforce their language and cultural understanding.

THE RESILIENCE PROJECT

Students will learn to:

- Review the Resilient Youth and PAT Wellbeing Survey data to celebrate our strengths and identify opportunities to further enhance wellbeing across our school.
- Develop empathy by recognising others' emotions and perspectives, and responding with understanding and respect.
- Explore how emotions and character strengths influence behaviour, relationships and wellbeing.
- Practise positive actions that promote kindness, inclusion and wellbeing for ourselves, others and our environment.

IMPORTANT DATES

- Friday 31st July - Lunch Order Day
- Monday 17th August - National Bullying Week - Kids Helpline Session
- Monday 24th August - School Closure Day
- Friday 28th August - Book Week Parade
- Thursday 10th September - Parent Cyber Safety Session
- Friday 18th September - End of Term and Footy Colours Day