



Year 5 & 6 Curriculum Overview

The information in this newsletter will give you a brief overview of the key learning across the curriculum for Term Four.

Please read our newsletter each week to follow our learning.

INQUIRY

Big Questions: How do communities meet geographical challenges?

As Inquirers, students will:

- Investigate the impact of bushfires and floods on environments and communities and how people can respond.
- Compare how people have responded to climatic conditions in similar and different places and the factors that may have influenced this.
- Research the geographic and environmental factors that influence the changes made by people living in fire and flood-prone regions both in and out of Australia.
- Examine how Aboriginal and Torres Strait Islander communities have altered the environment through their methods of land and resource management.

RELIGIOUS EDUCATION

As faith-filled people, students will be learning to:

- Analyse and interpret scripture passages and make connections between their own experiences, feelings and beliefs.
- Explore the concept of the Common Good in connection to our inquiry unit on natural disasters.
- Explore the whole school scripture, Genesis the creation story using a range of thinking routines.
- Explore the month of Mary in October
- Explore the season of Advent and Christmas.

ENGLISH

As readers, students will be learning to:

- Interpret graphs, tables and diagrams to gain further understanding of the topic when reading
- Identify the cause and effect in non-fiction text
- Make inferences using pictures and

As writers, students will be learning to:

- Use the text structures, language features used in Poetry to plan and draft and publish a poem
- Identify and use the text and language features in Explanations or Scientific Reports to plan, draft and publish an explanation text
- Use technical vocab and grammatical features to write complex sentences
- Edit writing for coherence, sequence and effective choice of vocabulary

As communicators, students will be learning to:

- Contribute to discussions by sharing information and asking clarifying questions
- Participate in formal and informal presentations of learning
- Prepare, rehearse and deliver a presentation

MATHEMATICS

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

Year 5:

- To solve problems involving division by a single digit, including those that result in a remainder shown as a whole number
- Investigate strategies to solve addition and subtraction problems involving fractions with the same denominator.
- Compare and order common unit fractions and locate and represent them on a number line

Year 6:

- To select and apply efficient mental and written strategies to solve division problems resulting in remainders shown in decimal notation.
- Investigate strategies to solve addition and subtraction problems involving fractions with the same and related denominators.
- Compare fractions with related denominators and locate and represent them on a number line

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

Year 5

- Compare 12- and 24-hour time systems and convert between them
- Plot points on a plane using x and y coordinates accurately

Year 6

- Interpret and use timetables
- Measure, calculate and compare the elapsed time
- Identify the four quadrants in a Cartesian Plane and plot points using its coordinates.

SPECIALIST PROGRAM

ITALIAN

As learners of Italian, students will be learning to:

- Exchange personal information about self by writing and reading a simple letter to a penpal
- Expand their knowledge about the history of pasta and types of pasta
- Ask and respond to simple questions about ordering food
- Create short written texts using familiar language and structures, eg. dialogue at a restaurant
- Note the cultural differences between Italian bars, which are more like cafes here in Australia.

STEM

As designers, students will be learning to:

- plan and create an animation for a story
- use the program scratch to write a code to animate a character to talk and sing
- use the program **MircoBit**
- design and make a sensory toy that responds to movement with light and sound.

PHYSICAL EDUCATION

As active people, students will be learning to:

- Demonstrate basic and complex physical skills and apply these skills in individual, group and team games and physical activities.
- Perform and practise their motor skills through 'Sports Day' team games practice.
- Continue to follow the rules and procedures of games to play safely and fairly.
- Continue to practise the appropriate skills to promote a safe environment when participating in physical activities.

VISUAL ARTS

As artists, students will be learning to:

- explore textiles and fashion design
- use the weaving technique and fabric yarn/wool to create the God's Eye Yarn Art
- design and create clothing using a variety of materials.

THE RESILIENCE PROJECT

Students will be learning to:

- Identify the importance of showing empathy
- Explore how emotions influence our friendships
- Develop strategies to help people feel seen and heard.

SPECIAL EVENTS

- **Wednesday 12th December -Whole Sports Day**
- **Friday 8th December - Colour Fun Run Fundraiser**
- **Thursday 14th December-Christmas Carols Celebration**