

Year 5 & 6 Curriculum Overview

This newsletter briefly overviews the key learning across the curriculum for Term Four. Please read our newsletter each week to learn more.



INQUIRY

How can we change the world?

An inquiry into:

- Social issues and actions
- Our responsibility as global citizens
- Finding and using our voice

Change: challenge or opportunity?

An inquiry into:

- How we change physically, emotionally and socially as we grow.
- How relationships change and how we deal with changing relationships. How do we keep ourselves safe and healthy throughout our lives?
- How we experience different emotions
- Our bodies can tell us how we are feeling
- Emotions/Feelings and body signals
- Private parts, changes in our bodies and protective behaviours

RELIGIOUS EDUCATION

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

- Engage in and prepare class masses and whole school prayer.
- Explore the season of Advent.
- Analyse and interpret scripture passages to make connections between their own experiences, feelings and beliefs.
- Explore the concept of the Common Good and how we can express this in our everyday lives.

ENGLISH

As readers, students will learn to:

- Use evidence and details from a text to answer questions or respond to text
- Use clues and prior knowledge to make inferences while reading
- Analyse text and language features used in persuasive texts
- Identify and analyse how an author uses language to engage a reader.

As writers, students will learn to:

- Use supporting evidence to create thoughtful opinions that support a given topic
- Use a range of persuasive devices to write detailed and convincing arguments for a persuasive text
- Edit writing for cohesive structure and meaning
- Follow the writing process (plan, record, revise and publish) to meet the purpose and audience when writing persuasive and poetry texts.

As communicators, students will learn to:

- Contribute to discussions by sharing information and asking clarifying questions
- Participate in formal and informal presentations of learning
- Prepare and present logical and informed arguments for or against a topic during formal and informal debating.

MATHEMATICS

As mathematicians, in *Number and Algebra*, students will learn to:

Year 5:

- 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:

- 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 learn to:

Year 5:

- Compare 12- and 24-hour time systems and convert between them
- Describe translations, reflections and rotations of two-dimensional shapes.
- Apply the enlargement transformation to familiar two-dimensional shapes.

Year 6:

- Interpret and use timetables.
- Measure, calculate and compare the elapsed time.
- Investigate the effect of combinations of transformations on simple and composite shapes, including creating tessellations with and without digital technologies.
- Introduce the Cartesian coordinate system using all four quadrants.

As mathematicians in *Statistics and Probability*, students will learn to:

- Describing probabilities using fractions, decimals and percentages

Year 6:

- Conducting chance experiments with both small and large numbers of trials using appropriate digital technologies.

SPECIALIST PROGRAM

ITALIAN

As learners of Italian, students will learn to:

- Consolidate their oral literacy skills.
- Participate in different classroom role-play scenarios.
- Conjugate common regular verbs in the present tense, for example, *parlo, parli, parla*.
- Demonstrate that there is not always word-for-word equivalence when moving between English and Italian translations.

STEM

As designers, students will learn to:

- Use Scratch to imagine, code, and share by animating their buddy's name and creating interactive games for their younger buddies.
- Explore and program with the LEGO SPIKE Prime kit, designing and coding LEGO devices to tackle challenges and develop creative solutions.

PHYSICAL EDUCATION

As active people, students will learn to:

- Demonstrate and apply basic and complex physical skills in individual, group, and team games and physical activities.
- Perform and practise their motor skills through 'Sports Day' games and athletics event 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 learn to:

- Reflect on their art-making and communicate processes, successes and challenges.
- Explores different materials, techniques and processes in their art making.
- Identify and discuss how ideas are expressed in artworks from various places, times and cultures.

THE RESILIENCE PROJECT

Students will learn to:

- Understand that emotions are very in-depth and robust depending on the individual.
- Identify and group together different emotions.
- Identify and discuss a situation where strong emotions occur.
- Develop strategies to deal with conflict.
- Understand and explain why some strategies are more effective when dealing with conflict.
- Reflect on their behaviour and how that impacts the outcome of situations.

IMPORTANT DATES

25/10/24- Crazy Sock Day - Socktober Fundraiser

1/11/24- Whole School Assembly- All Saints Day

4/11-5/11/24 - School Closure (Melbourne Cup)

11/11/24- Remembrance Day

14/11/24- STEM/ART show

22/11/24- Whole School Athletics Day

26/11/24 - Maths Day

4/12/24- Year 6 End of Year Excursion

6/12/24- Year 6 Graduation Night

12/12/24- Family Xmas Carols