# **Years 5 and 6 Curriculum Overview**

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



### **INQUIRY**

# How does science shape our world and help us to respond?

- Scientific methods help us to predict, plan, analyse and evaluate findings.
- Materials and matter change over time.
- Our Earth changes due to the impact of geological processes and natural changes.

# **RELIGIOUS EDUCATION**

### As faith-filled people, students will:

- Find out about the Sacrament of Confirmation
- Explore the Fruits and Gifts of the Holy Spirit
- Discover new meanings about spirit-filled people
- Understand the Year of Jubilee

### **ENGLISH**

# As readers, students will learn to:

- Read, explore and unpack scientific reports
- Use evidence and details from a text to answer questions or respond to the text
- 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:

- Adhere to the structure of a scientific report
- 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 scientific reports.

# **MATHEMATICS**

As mathematicians, students will be learning to: Explore **Fractions** by:

- Adding and subtracting fractions with
  - the same denominator
  - related and unrelated denominators
  - mixed numerals

# Explore **Decimals** by:

- Adding and subtracting decimals using place value, partitioning and algorithm
- Multiplying fractions by powers of 10
- Dividing whole numbers and decimal fractions by powers of 10

### Explore **Angles** by:

- Measuring angles
- Drawing different types of angles
- Identifying complementary and supplementary angles
- Measuring vertically opposite angles
- Identifying unknown angles

# As communicators, students will learn to:

- Follow the SMART Spelling program, identifying spelling patterns and applying them to complete tasks.
- Discuss how authors use vivid vocabulary and figurative language, such as metaphors, similes, personification, idioms, imagery and hyperbole.

### Explore **Measurement** by:

- Identifying and converting equivalent measurements for length
- Identifying and converting equivalent measurements for mass
- Identifying and converting equivalent measurements for capacity

# SPECIALIST PROGRAM

### **ITALIAN**

# As learners of Italian, students will learn to:

- Expand their knowledge about the history and types of pasta.
- Identify what is involved in making fresh pasta.
- Expand their vocabulary knowledge about verbs in cooking.
- Conjugate present tense verbs such as mangiare (to eat) and bere (to drink).
- Survey classmates about their favourite pasta dish, ie. Qual è il tuo piatto di pasta preferito?

### **STEM**

# As designers, students will learn to:

- Use technology safely, responsibly, and in a kind way.
- Work together, think carefully, manage our time, and share our ideas.
- Follow the design process to create a prototype that helps people or the environment.
- Show our finished prototype at the St Fidelis STEM MAD Showcase and make a video to explain and promote our design.

### PHYSICAL EDUCATION

## As active people, students will:

- 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 modified and major games and athletics events.
- 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:

- Explore the art of collage by learning how to layer and arrange different materials to create visual meaning.
- Use a variety of materials such as paper, fabric, magazine cuttings, recycled items, and natural textures.
- Experiment with composition, colour, texture, and contrast to create original collage artworks.
- Be inspired by collage artists and use their creativity to express ideas and themes through mixed media.

#### THE RESILIENCE PROJECT

### Students will learn to:

- Identify and group together different emotions.
- Identify and discuss a situation where strong emotions occur.
- Develop strategies to deal with conflict.
- Explore what empathy is and how we can act with empathy.
- Reflect on their behaviour and how that impacts the outcome of situations.

#### **IMPORTANT DATES**

**7/8/25** Dance til you Drop Dance performance @ 5:30 & 7 pm

13/8/25 Safety in the Community Police visit

14/8/25 Merribek STEM MAD showcase

**15/8/25** Whole School Mass Feast Of the Assumption

21/8/25 SSV Coburg District Athletics Carnival

29/8/25 Book Week Dress Up Parade

3/9/25 P&F - Father's Day stall

4/9/25 Father's Day Breakfast and Activities

5/9/25 School Closure Day

**19/9/25** End of Term 3 - 1 pm finish