# St James Brighton Primary School



# Year 6 , Term 3

## <u>ENGLISH</u>

Reading and Viewing

- Identify and explain how analytical images like figures, tables, diagrams, maps and graphs contribute to our understanding of verbal information in factual and persuasive texts.
- Identify the relationship between words, sounds, imagery and language patterns in narratives and poetry such as ballads, limericks and free verse.
- Select, navigate and read increasingly complex texts for a range of purposes, applying appropriate text processing strategies to recall information and consolidate meaning.

#### Writing

- Plan, draft and publish Information and Explanation Text, Procedural Text and Poems.
- Experimenting with text structures, language features, images and digital resources appropriate to purpose and audience.
- Reread and edit own and others' work using agreed criteria and explaining editing choices.
- Investigate how complex sentences can be used in a variety of ways to elaborate, extend and explain ideas.
- Develop a handwriting style that is legible, fluent and that can vary depending on context.

Speaking and Listening

- Understand the uses of objective and subjective language and bias.
- Through the involvement of Literacy Circles, participate in and contribute to discussions, clarifying and interrogating ideas, developing and supporting arguments, sharing and evaluating information, experiences and opinions, and use interaction skills, varying conventions of spoken interactions according to group size, formality of interaction and needs and expertise of the audience.

MATHEMATICS

Number and Algebra:

- Compare fractions with related denominators and locate and represent them on a number line.
- Solve problems involving addition and subtraction of fractions with the same or related denominators.
- Find a simple fraction of a quantity where the result is a whole number, with and without digital technologies.
- Add and subtract decimals, with and without digital technologies, and use estimation and rounding to check the reasonableness of answers.
- Multiply decimals by whole numbers and perform divisions by non-zero whole numbers where the results are terminating decimals, with and without digital technologies.
- Multiply and divide decimals by powers of 10.
- Make connections between equivalent fractions, decimals and percentages.
- Investigate and calculate percentage discounts of 10%, 25% and 50% on sale items, with and without digital technologies.

Measurement and Geometry:

- Connect decimal representations to the metric system.
- Convert between common metric units of length.
- Solve problems involving the comparison of lengths and areas using appropriate units.

Statistics and Probability:

- Construct, interpret and compare a range of data displays, including side-by-side column graphs for two categorical variables.
- Interpret secondary data presented in digital media and elsewhere.
- Pose and refine questions to collect categorical or numerical data by observation or survey.

# RELIGIOUS EDUCATION

Through our connected learning topic of 'Earth and Space' students will have to opportunity to explore different perspectives of how the Earth came to be.

Using the Catholic Social Teaching 'Care for our Common Home (Stewardship of Creation)' students will be given the opportunity to:

- Explain various literary forms used in scripture.
- Interpret key scripture texts, making connections to experiences, feelings and beliefs.
- Reflect on the Word of God and identify how the teachings of Jesus impact on them.

# CONNECTED LEARNING

This term we will be taking a focus on Earth and Space Science and Health and Physical Education

In Earth and Space Science we will explore the following concepts:

• identifying the planets of the solar system and comparing how long they take to orbit

the Sun.

- Modelling the relative size of and distance between Earth, other planets in the solar system and the sun.
- Investigating major geological events, for example, earthquakes, volcanic eruptions and tsunamis.
- Recognising that earthquakes can cause tsunamis.
- Considering the effect of drought on living and non-living aspects of the environment.

In Health and Physical Education we will explore the following concepts:

- Comparing product labels on food items or nutritional information in recipes and suggesting ways to improve the nutritional value of meals (FN).
- Investigating practices that help promote and maintain health and wellbeing, such as eating a diet reflecting The Australian Guide to Healthy Eating, meeting recommendations for daily physical activity.

Learning and Teaching Statement: We believe that 'to Infinity and Beyond' promotes opportunities for students to experience the joy of discovery and to nurture their natural curiosity about the world and beyond. Science is a dynamic, collaborative and creative human endeavour arising from our desire to make sense of our world by exploring the unknown, investigating universal mysteries, making predictions and solving problems. Through science, students develop the knowledge, understandings and skills that allow them to become more informed and more able to contribute to culture and society.

## HOME LEARNING

Home learning will be sent home via Google Classroom on a fortnightly basis beginning Tuesday 23rd of July. Students will have activities in the areas of Reading, Spelling/Grammar, Mathematics, Connected Learning and/or Religious Education. Home learning will reflect the learning that is occurring in the classroom and an opportunity for students to gain the skills of time management and organisation.

## SPECIALIST TIMETABLE

		9 - 10	10 - 11	Recess	11.30 - 12.30	12.30 - 1.30	Lunch	2.30 - 3.30
Mon	Art	4C	Release Art		5C	Year 6		5M
	Perf Arts	Release PA	4C		Year 6	5M		5C
Tues	Art	Year 2	Prep		Year 1Q	Year 1		3
	Japanese	Year 1	4C		3	2		Prep
	PE CK	Prep	3		Year 1	Year 1Q		2
	PE GM	4C	Year 6		Release GM	5M		5C

Week A

Week B

		9 - 10	10 - 11	Recess	11.30 - 12.30	12.30 - 1.30	Lunch	2.30 - 3.30
Mon	Art	Year 1Q	Year 1		Prep	2		3
	Perf Arts	Year 1	Year 1Q		2	3		Prep
Tues	Art	5C	Year 6		5M	Release Art		4C
	Japanese	Year 1Q	5M		5C	Year 6		Release LOTE
	PE GM		5C		Year 6	4C		5M
	PE CK	Year 1	2		Prep	3		Year 1Q

# YOGA with Jackie from Week 3

From Wednesday 31st July to the end of the term, Year 6 children will have a 30 minute Yoga session with Jackie each Wednesday. Jackie has worked at St James for the last three years and the sessions are practical and support the children's physical, emotional and mental wellbeing. Year 6 has a yoga class each Wednesday from 10:15am - 9:45 am. Yoga Dates are- Wednesdays- 31/7, 7/8, 14/7, 21/8, 28/8, 4/9, 11/9, 18/9 (Students are asked to wear sports uniform on these days)

#### <u>Life Skills</u>

From Wednesday 7th of August till the 11th of September, Year 6 students will participate in a 40 minute session between 9.00am - 9.40am each week.

Life Skills Group will deliver a tailored version of their program 'Tools for Transition'. They will also incorporate activities from their Mindfulness in Action program. In a series of interactive and progressive lessons, students develop their self-awareness and increase impulse control, focus and empathy. Mindfulness in Action utilises scientifically proven mindfulness techniques, effective pedagogical practices, and cross-sectional research in cognitive affective neuroscience to teach students to pay attention to their experiences in a non-reactive way. Students develop tools to understand and manage their emotions and also their physical and social changes through various stages of life. The program also encourages students to be aware of the safety, health and wellbeing of both themselves and others.

Thank you for your ongoing support,

Emma Herbert