

# HILDER ROAD YEAR 6 Term 3 CURRICULUM OVERVIEW

## **EDUCATION IS LIFE**

Learners engage with various texts for example vlogs, advertisements, novels that entertain and model persuasive responses. They read and analyse how text structures and language features influence audiences. Learners explore ethical dilemmas, persuasive techniques, bias, and language use. They create spoken and written persuasive texts, using interaction skills and appropriate formality to develop and support arguments in speaking and listening.

For assessment, learners create a persuasive video to influence families to become an ecotourist.

#### **Mathematics**

Learners further develop proficiency and positive dispositions towards mathematics and its use as they:

- solve practical problems using addition and subtraction of fractions with related denominators
- solve arithmetic problems involving all four operations with decimals
- use mathematical modelling to solve practical problems, choosing models, representations and calculation strategies, and justify solutions
- use physical materials to compare the parallel crosssections of familiar objects including right prisms
- apply an understanding of area and use multiplicative thinking to establish the formula for the area of a rectangle
- convert between common metric units of length, mass and capacity (for example: metres and centimetres)
- begin to formally use deductive reasoning in spatial contexts involving lines and angles

#### **Science**

Learners explore how sudden geological changes and extreme weather events, like earthquakes, volcanoes, and cyclones, affect Earth's surface and communities. They gather and interpret weather data, learn how cultural observations assist scientists, and evaluate decisions for disaster preparedness.

#### **Humanities and Social Sciences (HASS)**

Learners explore the geographical diversity of Asia and its major countries in relation to Australia. They investigate economic, demographic, and social differences worldwide, including cultural diversity and Indigenous peoples. Learners identify Australia's global connections, represent data on maps, interpret distributions and trends, and present their findings using appropriate conventions and discipline-specific language.

## **Technology**

#### Digital

Learners explore digital systems and data transmission, design and modify algorithms, and use visual programming to create maze games collaboratively. They define problems, design interfaces, implement solutions, evaluate outcomes, and communicate ideas while working together.

#### The Arts

#### Media Arts

Learners create a video using techniques to persuade. They collaborate with media technology and present their work digitally.

#### Music (Specialist Teacher)

Learners will develop their skills on the ukulele, focusing on basic chords, strumming patterns, and simple songs.

#### **Dance (Specialist Teacher)**

Book Week Parade Friday 15th August

Learners make and respond by exploring ways that dance can be used to express adventure stories drawing on stimulus from movement contexts including martial arts, acrobatics, sport, exercise and other cultural forms.

## **Health and Physical Education (Specialist Teacher)**

#### Health

Learners investigate a range of drink products and how they impact health and wellbeing. They explore different types of beverages, such as soft drinks, energy drinks, and fruit juices, and examine their effects on the body. Learners also consider healthier alternatives to these drink options.

### **Physical Education**

Learners develop and apply specialised movement skills—such as passing, kicking, and catching—through 'All Codes' football game scenarios. They will explore and combine movement concepts and strategies to work towards successful outcomes in gameplay.

## Chinese (Specialist teacher)

Learners use language to communicate ideas relating to interests, activities and personality traits.

I earners will:

- gather, classify and compare information about interests of Chinese-speaking children
- create bilingual profiles based on interests
- · identify borrowed words used to discuss interests
- understand how language reflects roles and relationships

#### **Special Events**

School Assembly every Tuesday 2.20pm NAIDOC Week 14<sup>th</sup> – 18<sup>th</sup> July Student Council Fundraising – FREE DRESS – Pyjama Day – Friday 1<sup>st</sup> August Book Fair 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> of August Rising Stars Beenleigh Eisteddfod Friday 8<sup>th</sup> August Science Week 11<sup>th</sup>, 12<sup>th</sup> August School Musical – Superstan 23<sup>rd</sup>, 24<sup>th</sup> August
Trivia Night – Friday 29<sup>th</sup> August
P&C Fathers' Day Stall 3<sup>rd</sup>, 4<sup>th</sup> September
Student Free Day (no school) Friday 5<sup>th</sup> September
Parent Teacher Interviews 3.15pm-7.45pm - Monday 8<sup>th</sup> and
Monday 15<sup>th</sup> of September
Last day of Term: Friday 19<sup>th</sup> of September