

## **BIRKDALE STATE SCHOOL**

## **TERM 1** CURRICULUM OVERVIEW

## YEAR 6

2025

ENGLISH		MATHS		SCIENCE		HASS	
Students will read, view and comprehend a variety of texts including 'Paper Planes' by Steve Worland, exploring how literary devices, for example, narrative structure, characterisation, rhetorical devices, imagery or figurative language, are used to enhance meaning and for effect. They will use interaction skills to share opinions and evaluate information about texts, using and varying language appropriate to the situation and audience. Assessment: Students participate in a 'book club' to share, develop, explain and elaborate on ideas about a literary text in response to a discussion the question: How did the author use text structures, literary devices or language features effectively to develop central themes and build meaning for effect? Discuss.		<ul> <li>Number – students will:</li> <li>expand the repertoire of numbers they work with to include rational numbers and the use of integers in practical contexts such as locating points in the four quadrants of a Cartesian plane</li> <li>solve addition and subtraction problems involving fractions with related denominators</li> <li>Space</li> <li>solve practical problems and justify solutions using coordinates on a Cartesian plane</li> <li>begin to formally use deductive reasoning in spatial contexts involving tessellating patterns using combinations of transformations</li> <li>Statistics</li> <li>determine the mode and range and discuss the shape of distributions using discrete and continuous numerical and ordinal categorical data</li> <li>Assessment: Students will be assessed using a selection of tests and investigations.</li> </ul>		Energy and Electricity Students will investigate electrical circuits as a means of transferring and transforming electricity. They will design and construct electrical circuits to make observations, develop explanations and perform specific tasks, using materials and equipment safely. Energy types: Transfer and transformations - Building different types of circuits -Sustainable energy sources Assessment: Analyse requirements for the transfer of electricity in a circuit and describe how energy can be transformed from one form to another to generate electricity. Use scientific knowledge to assess energy sources selected for a specific purpose.		Australia in the Past Students will answer the inquiry question: How have key figures, events and values shaped Australian society, its system of government and citizenship? They will: -examine the key figures, events and ideas that led to Australia's Federation and constitution recognise the contribution of individuals and groups to the development of Australian society since Federation -investigate the key institutions, people and processes of Australia's democratic and legal system Assessment: Explain the significance of key people, events, institutions and processes to the development of the Australian nation. Task 1: Examining key figures, events and ideas that led to Federation. Task 2: Investigating Democratic Australia	
HEALTH & PE	HEALTH & PE JAPANESE		MUSIC		TECHNOLOGY		SPECIAL EVENTS
Mr Randall Students will develop their fundamental movement skills (object control) and apply offensive and defensive strategies during Invasion Games.	Mr Walker What's in a name? Students will use language to communicate ideas relating to personal names and personal identity. They will engage with language in texts about popular names and identify meaning in names and the reasons for conventions about family and personal names. Students will listen to people talk about personal and family names and participate in intercultural experiences to notice, compare and reflect on language and culture.		<i>Mrs Deagon</i> Students will develop aural skills by performing music (singing and playing instruments) in different styles with accurate pitch, rhythm, technical and expressive skills. Students will continue recorder instruction (Orange Belt level) and music theory.		Miss Risk Design Technologies: Students will explore food packaging and provide opportunities for students to develop an understanding of the design of packages and the choice of appropriate materials to use. They will design and test a package that will safely deliver a fragile gift. Through investigations, students will observe and gather information about what makes a successful package.		*Character Builders Incursion Wednesday 12 <sup>th</sup> February *School photos Wednesday 12th March *Celebration of Learning Tuesday 19 <sup>th</sup> March *Student Leaders Induction Ceremony Friday 28th February 9am in the Hall *Parent Teacher Interviews Monday 31 <sup>st</sup> March

## Class teacher email: Mrs Lisa Gould - <a href="https://www.ukacher.edu.au">https://www.ukacher.edu.au</a> Mrs Belinda West - <a href="https://www.ukacher.edu.au">bwest29@eq.edu.au</a> Mrs Belinda West - <a href="https://www.ukacher.edu.au">bwest29@eq.edu.au</a> Mrs Belinda West - <a href="https://www.ukacher.edu.au">bwest29@eq.edu.au</a>

More information about the Australian Curriculum can be found here: https://www.australiancurriculum.edu.au/parent-information/