



BIRKDALE STATE SCHOOL TERM 1 CURRICULUM OVERVIEW

YEAR 5

ENGLISH	MATHS	SCIENCE	HASS	TECHNOLOGY
Multimodal Book Review: Students will engage with a variety of literary texts that recall events from Australia's Gold Rush era. They will examine how authors develop characters and settings, appealing to the reader's imagination using imagery. Students will compare texts narrated from a first person and third person point of view and discuss why an author might choose a particular point of view. Assessment: Students will plan and present a book review for future Year 5 students to share ideas and opinions about the literary text '1854 Do you Dare Eureka Boys' by P. Matthews	of: -Converting between, and ordering, decimals and fractionsUsing fractions to solve addition and subtraction problemsTransformations involving 2D shapesPlan and conduct statistical investigations using numerical data, and means for representing data. Assessment Students will be assessed using a selection of tests, investigations and observations.	Properties of Light and Transformation of Shadows: Students will explore reflection, refraction and absorption of light. They discover the role of light in our everyday lives and research how light has led to the development of technology and devices that have improved people's lives. Assessment: Students will demonstrate their understanding of sources of light, how shadows are formed, reflection, refraction and absorption. They will also conduct an investigation to answer the question: "How does light move?"	Communities in Colonial Australia (1800's) Students will explore the inquiry question: How and why did the lives of the people in the Australian colonies change or stay the same because of the gold rush? Consumer Decision making in Australian communities Students will explain how people in communities make decisions about the use of resources to meet their needs and wants. Assessment: Students will be assessed using a variety of written tasks.	MS RIZK DESIGN TECHNOLOGIES: Students will investigate how electrical energy can control movement, sound or light in a designed product or system. They will design a solution using Micro:bits to solve an environment's security issue and make a prototype electrical device that is part of the solution.
HEALTH & PE HEALTH - Emotional Interactions Students recognise that emotions and behaviours influence how people interact. They understand that relationships are established and maintained by applying skills. Students will identify practices that keep themselves and others safe and well. PE – MR RANDALL Students will develop their fundamental movement skills (object control) and apply offensive and defensive strategies during Invasion Games.	JAPANESE MR WALKER What is change? Students explore the concept of change and use language to describe feelings in situations involving change. They will engage with a range of spoken and written imaginative and informative texts describing the emotional experience of dealing with change such as establishing oneself in a new place and encountering a new situation. Students will convey the experience of moving from a familiar to an unfamiliar situation using expressive language to convey feelings.	MRS DEAGON 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 (Yellow Belt level) and music theory.	Visual Arts - The animal within Students will create a silhouette of an endangered animal – half of the image will represent its healthy natural environment, the other half will represent the reason(s) it is endangered e.g. koala – 1 half eucalypt forest, 1 half bush fires. Elements of collage can be used to enhance effects. Explain how they have represented the environmental issues impacting the animal and the arts hidden message (conservation).	SPECIAL EVENTS Gold Rush – Excursion Monday 10 th March Meet the Teacher 17 February 3.15 & 3.45 Individual and Class photos – Wednesday 12th March NAPLAN testing window – 12-21 March Celebration of Learning ???? Parent Teacher Interviews Monday 25 th March

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