



Junior School - Year 5 Term 2 KLA Curriculum Overview

ENGLISH		MATHEMATICS	
<p>Through the theme of 'Dare to Be Different' students will be examining how authors and composers portray the stories of characters who are different from others, celebrate and communicate their stories. Students will develop an understanding of how imaginative texts can be communicated using Visual Literacy, examine the structures and language features of informative texts and learn some of the visual codes and conventions used by illustrators to communicate their stories and engage with their audience. We will develop as writers using the Writer's Toolbox program.</p> <p>Primary Texts: <i>Fox</i> by Margaret Wilde, <i>The Dream of the Thylacine</i> by Margaret Wilde, <i>Goldfish Boy</i> by Lisa Thompson, and a selection of informative websites. <i>Secondary Texts vary between classes.</i></p> <p>As composers, we will compose a range of pieces including</p> <ul style="list-style-type: none"> • The Fifth Voice for the text <i>Voices in the Park</i> • A prologue to the text <i>Fox</i> • An epilogue for the text <i>Fox</i> • A visual text using visual literacy techniques such as salience, colour, font • An informative text on an inspirational figure <p>Our Grammar Focus through our texts will be:</p> <ul style="list-style-type: none"> • Noun groups • Speech Marks • Prepositional phrases • Time Connectives • Technical Language • Descriptive Language 		<p>This term in Mathematics we will continue to focus on using a variety of mental and written strategies to solve real-world problems across the different areas of Mathematics. The topics we will cover are listed below:</p> <p>Number and Algebra</p> <p>Multiplication and Division</p> <ul style="list-style-type: none"> • Develop a deeper understanding of Multiplication and Division and its application in real-life situations <p>Fractions and Decimals</p> <ul style="list-style-type: none"> • Add and subtract decimals and fractions with and without the use of a number line • Compare relative fractions on a number line <p>Measurement and Geometry</p> <p>Time</p> <ul style="list-style-type: none"> • Select and use 24-hour time and am and pm in real life situations. • Construct a range of timelines and travel itineraries. <p>3D Space</p> <ul style="list-style-type: none"> • Identify, construct and explore three-dimensional including prisms and pyramids <p>2D Space</p> <ul style="list-style-type: none"> • Explore a range of two-dimensional shapes by comparing and describing their attributes <p>Statistics and Probability</p> <p>Chance</p> <ul style="list-style-type: none"> • Conduct chance experiments providing real world application. • Assign probabilities in a range of sceneries as values describing their outcomes. 	
SCIENCE & TECHNOLOGY	HISTORY	RELIGION	
<p>Our Topic in Science this Semester is Amazing Energy!</p> <p>We will address the following inquiry questions:</p> <ul style="list-style-type: none"> • How is energy stored? • How is energy transferred? • How can we make a force stronger or weaker? • What types of energy transformations can be observed? • How can electricity be used in a product or system? 	<p>In History this term we will identify and pose questions to inform a historical inquiry into the development of the Australian Colonies in the 1800s.</p> <p>We will address the following inquiry questions:</p> <ul style="list-style-type: none"> • What do we know about the lives of people in Australia's colonial past and how do we know? • How did an Australian colony develop over time and why? • How did colonial settlement change the environment? • What were the significant events and who were the significant people that shaped Australian colonies? 	<p>Our Topic in Science this Semester is Catholic Social Justice.</p> <p>Through this unit students will learn:</p> <ul style="list-style-type: none"> • How Jesus was an advocate for Social Justice. • What the principles of Catholic Social Justice are. • About various contemporary saints and how they have been advocates for Catholic Social Justice. • About various Social Justice arms of the the Catholic Church and the very important work that they do. <p>Students will also participate in special lessons looking at ANZAC Day and Founders Day. There will also be a focus on Mother's Day and May being the month of Mary.</p>	

DRAMA	MUSIC TECH	MUSIC	LEARNING HUB
<p>In Drama, our unit this term is Tell Me a Story. Each class will:</p> <ul style="list-style-type: none"> • Storytell through literature-based games and group activities • Develop confidence in speech and action, imagination, communication, improvisation and observation • Personal expression will be developed through games and activities using storytelling 	<p>Our Music Tech unit this term is Supporting other things. Each class will:</p> <ul style="list-style-type: none"> • Develop compositional skills using GarageBand • Explore using loops to create background sounds and music • Explore exporting and combining music files from different programs 	<p>In Music, we will explore Pitch. Each class will:</p> <ul style="list-style-type: none"> • Use musical notation to read and record pitch using the treble clef • Use melodic percussion instruments to improvise and perform songs • Negotiate class performances through experimentation with pitch • Learn about pitch through performance of the song 'Chatter with the Angels' 	<p>The Learning Hub sessions will focus on literature based on significant dates such as ANZAC Day, Sorry Day, Reconciliation Week and Refugee Week.</p> <p>The students will engage with Visible Thinking Routines. These routines aim to spark curiosity and inquiry. They will continue with their Waverley Reading Challenge.</p>
HEALTH	SCIENCE PRACTICAL	VISUAL ARTS	PDHPE
<p>In Health this term we will be focused on the areas of Developing Healthy Relationships:</p> <ul style="list-style-type: none"> • Collaborate with others to create quizzes on healthy relationships • Discuss the issue of domestic violence in Australia • Create cartoons to demonstrate effective ways to communicate • Explore rights and responsibilities in relationships • Explore what conflict is and healthy friendships and relationships 	<p>In Science Prac we will focus on developing fundamental working scientifically skills, which includes:</p> <ul style="list-style-type: none"> • Using a broader range of scientific equipment to conduct experiments. • Exploring the relationship between experimentation and recording results accurately. • Understand how to set-up and disassemble a scientific work area safely. • Conduct practical experiments that are linked to their Science topic <i>Amazing Energy</i>, as well as broader science concepts. 	<p>In Visual Arts this term, students will examine and experiment with Visual Arts elements</p> <p>They will explore elements such as light, line, shape, colour, value, form, tone, space and texture</p> <p>They will also use these techniques to create symbolic representations and explore how this is done in events such as the annual 'Vivid' Festival</p>	<p>In PE this term we will be focused on the areas of Developing Healthy Relationships and Games and Skills for Understanding, which includes:</p> <ul style="list-style-type: none"> • Develop skills and strategies to establish new relationships • Explore rights and responsibilities in relationships • Investigate the risks of conflict in relationships • Discuss and explore trusted people that can provide advice and support • Explore the concept of games and skills for understanding • Opportunities to grow, adapt and improve in 'game sense', skill development and hand-eye coordination in different modified sporting environments