

TEACHING AND LEARNING OVERVIEW

YEAR 5, TERM 2, 2018

ST KIERAN'S PRIMARY SCHOOL

MATHEMATICS:	ENGLISH	RELIGION "Who was Many of Nazaroth?"
		"Who was Mary of Nazareth?"
 Learning Intentions: To continue to strengthen student fluency when recalling multiplication facts To make explicit connections between the four operations (addition, subtraction, multiplication and division) To develop student confidence with measuring different objects, spaces and materials In Year 5, students will have the opportunity to learn in a variety of different ways within Mathematics. They will: Use concrete materials to manipulate and challenge their understanding, Practise vital skills to consolidate their learning, and Think creatively to solve high impact inquiry questions that are related to real life situations. Concepts that will be taught throughout the term include: Factors and multiples of whole numbers Using strategies to solve single digit and two-digit multiplication facts Finding unknown quantities in number sentences Perimeter and area Length, volume, capacity and mass 	 Learning Intentions: To develop effective student reading and comprehension strategies. For students to analyse and apply spelling rules correctly in their writing. To develop student writing skills To understand the features of a persuasive text and apply these to their own writing Teaching and learning programs in English balance and integrate all three strands of Language, Literature and Literacy. Together the strands focus on developing students' knowledge, understanding and skills in listening, reading, viewing, speaking, writing and creating. This term the students will engage with a variety of texts for enjoyment. They will listen to, read, view and interpret spoken, written and multimodal texts in which the primary purpose is to persuade. Students will be exposed to a number of different persuasive topics and have opportunities to work both independently and collaboratively with others to write, debate and provide their opinions about chosen subject matter. 	 Learning Intentions: To examine Mary's roles as the Mother of Jesus and the Catholic Church To analyse Marian prayers including: The Hail Mary, Litany of Mary of Nazareth and the Rosary To participate respectfully in a variety of personal and communal prayer experiences Throughout this unit, students will have the opportunity to develop a deeper understanding of Mary, the mother of Jesus and her significance within the Catholic church. They will read a variety of scripture passages to identify different phrases that are used within the bible to describe the nature of Mary and who she was as a human being. Students will explore the Infancy Narratives and analyse the information to explore what life would have been like for Mary as a young, poor, Jewish woman living in Nazareth. They will explain the relationships that she had with her family and with other significant members within society at that time. Prayer is an important part of the Catholic faith and as such, students will be given an opportunity to investigate some different forms of Marian prayers including: Hail Mary, Litany of Mary of Nazareth and the Rosary. May is the Month of Mary, which makes these forms of prayer even more important in the life of believers.

HASS	SPECIALIST TEACHERS	SCIENCE
'Humans and the Environment'		'Light Shows.'
 Learning Intentions: To explore how the impact of bushfires or floods can be reduced by the choices that people make on the environment To develop an understanding of how and why people participate in groups to achieve shared goals To describe how colonial settlement changed the environment 	Music: Mrs Joy Dawson In Term 2, students will be learning about the Woodwind Family, Renaissance Music (1600's), comparing instruments and music from the 1600's to today's music. Students will also continue learning their rhythm and melody patterns including the pentatonic scale (5 note scale).	 Learning Intentions: To explain how light from a source forms shadows and can be absorbed, reflected and refracted The Light shows unit provides opportunities for students to explore the properties of light and how it enables us to see. Students' thinking about light and its role in our lives and our community will be developed using hands-on activities.
Throughout Term 2, students will research how the local Sandgate/Brighton area has changed over time and identify the reasons for these developments. They will then look at Australia as a nation and identify factors that influence settlement patterns in Australia. Students will choose a location to investigate within Australia and identify characteristics that make that place unique (such as climate, soil suitability, accessibility to food and water). They will then investigate the effects of natural disasters on areas and how communities rally together to support one another after devastating events. HEALTH 'Healthy Habits' Learning Intentions: . To investigate, plan and practise strategies to promote health, safety and wellbeing During Health this term, students will learn about what it means to use preventative health measures to ensure that they live a healthy lifestyle. Students will investigate how nutrition and exercise play an important part in keeping humans healthy. They will review the foods that they eat and describe simple changes that they can make to improve their health in the future.	In Term Two students will continue to use and build a web interface as a platform to store their work and also use it to collaborate and share digitally. PE: Mrs Alaanna Shepherd This term in Physical Education, students will practice and refine the fundamental movement skills of both track and field athletic events. They will practice their sprinting skills and use a mathematical formula to plan and compete in a St Kieran's Gift race. Image ace (LOTE): Mrs Constants Harrison	Through investigations students explain how objects reflect, absorb and refract light, and how we can use light to meet our needs. Dance: Mrs Caroline Lewis & Mrs Janet Thiel In dance this term the students are creating jazz chorography that is then used as part of a class dance. Dance is an important part of the arts Curriculum that develops co-ordination and skills such as balance. During their dance lessons, which occur every three weeks, students will also develop their ability to work individually, in pairs and as a group. They will refine and rehearse this dance which will be performed at the school