

Year 6 - 2019 Term 2 Overview

Throughout this term, the students will continue to experience a range of learning activities which incorporate the ongoing development of the positive dispositions of the Habits of Mind and the Growth Mindset. These dispositions encourage reflection, high order thinking, creativity, problem solving, critical thinking and collaboration, and align with our school values of, 'I am a learner', 'I am a friend', and 'I am respectful'. The development of the Habits of Mind and a Growth Mindset, complement the key principles of 'The Resilience Project', which are Gratitude, Empathy/Kindness and Mindfulness (GEM). The students will continue to be provided with relevant and purposeful learning opportunities, where core knowledge and skills are integrated across the learning areas.

The Habits of Mind are an identified set of 16 problem solving, life related skills. The students choose the Habits of Mind to focus on each term, aligned with their goal setting.

In response to the Young Leaders Day which they attended in Term 1, the students have composed their own 'Leadership Goal', identifying an area of leadership they wish to further develop this term.

<u>RELIGION</u>

Life Is Good

In this unit, the students will explore the concepts of human dignity and respect for human life.

The understandings for this unit are that:

- God creates each person with dignity
- God invites people to respect life and to be responsible for the life that has been given to them
- people are responsible for their bodies and should respect and care for them.

The Mass: Sacrifice and Meal

In this unit, the students will explore the Mass as a special meal.

The understandings for this unit are that:

- through the Mass, the Church is nourished and united
- in the Liturgy of the Word, Catholics hear God's Word and reflect on what it means for their lives
- in the Liturgy of the Eucharist, Catholics recall Jesus' sacrifice and share his Body and Blood as one community.

SOCIAL and EMOTIONAL LEARNING - The Resilience Project

'The Resilience Project' delivers an emotionally engaging program to the students and is based on Gratitude, Empathy/Kindness and Mindfulness. Lessons based on this Project will be held every Wednesday throughout this term.



The topics that will be covered this term are:

- Empathy: defining empathy and developing strategies to show empathy to others
- Understanding chemical responses: understanding the chemical responses emotions have on our bodies
- Mindfulness senses: using our senses as a mindfulness strategy
- Empathy vs sympathy: understanding the difference between empathy and sympathy
- Natural emotions: developing strategies to deal with strong emotions
- Gratitude through music: creating and performing a song to help explain gratitude
- Gratitude for VIPs: expressing gratitude to others

INTEGRATED TOPICS

Eureka

Through this unit the students will:

- identify and consolidate their current knowledge of Australian history
- study the social, political and economic ramifications of the Gold Rush on the growing Victorian colony and specifically, the township of Melbourne
- investigate the time frame of major events of the Gold Rush and place them on a timeline.

School Camp

The students will attend a three day school camp to the 'Log Cabin Camp' in Creswick, from Wednesday 5 June to Friday 7 June. The students will spend one day on site at the campsite, participating in a range of outdoor activities. A day at Sovereign Hill and visits to the Eureka Centre and the Art Gallery are also incorporated into the camp stay. As part of the camp program, the students will attend a lesson at the Education Centre and attend an evening performance of 'Aura', an immersive theatre experience at Sovereign Hill. These rich learning experiences will enable the students to deepen their understanding of the impact of the Gold Rush on the social, political and economic history of Victoria.

MATHEMATICS

The Victorian Curriculum outlines four Mathematical Proficiencies: understanding, fluency, problem solving and reasoning. The development of mathematical skills relating to these proficiencies form the content of the units of work.

Developing number sense is an essential component of Mathematics and every

lesson will begin with a short activity that engages students and tunes them in to the learning. This can include the revision of multiplication and division facts, counting, skip counting and purposeful Mathematics games.

The following topics will be covered:

- Addition: adding numbers into the millions using the written algorithm
- Subtraction: subtracting numbers into the millions using the written algorithm
- Angles: measuring and comparing angles then using information to calculate unknown angles
- Transformation: investigating the four main types of transformations: translation, rotation, reflection and dilation
- Tessellation: creating repeated patterns with and without the use of digital technologies
- Volume and Capacity: connecting volume and capacity and their units of measurement
- Mass: converting between common units of mass (e.g. mg, g, kg).

<u>ENGLISH</u>

Reading

The students will be involved in whole class, small group and individual reading skills activities. There will be a strong focus on further developing effective reading strategies and comprehension skills, enabling the students to locate literal and inferential information and make evaluative judgements.

Writing

Writing for this term, will be linked to the Integrated Unit and will focus on writing historical recounts and information reports. The students will be developing and refining their research and note taking skills and learning about how to present information using the structure of an information report.

The students will be involved in handwriting sessions each week, with a focus on fluency and presentation.

The following understandings will be covered during weekly spelling lessons:

• phonological knowledge: how words and letter combinations sound e.g. vowels, consonants, consonant







blends, word families like 'ock'

• visual knowledge: the way words and letter combinations look

• morphemic knowledge: the meaning of words and the way words take different spellings when they change form e.g. compound words, suffixes, prefixes

• etymological knowledge: the derivations of words e.g. aquatic, aquarium

The following understandings will be covered this term during weekly grammar lessons:

- Verbs 'doing' words used to sharpen ideas, simple eg *rolled* or compound verb groups eg *had broken*
- Modal verbs telling the degree to which something might happen eg may, could, might
- Verb tense telling when something happened ie. past, present or future
- Adverbs add meaning to verbs, telling how, when, where and how often.
- Prepositional phrases groups of words without a verb, beginning with a preposition, which provide a fuller description of a subject eg The girl *with red hair*

Speaking & Listening

The students will continue to develop their speaking and listening skills through:

- participating in classroom discussions to share and evaluate their learning, experiences and opinions
- using appropriate volume, tone and pitch when delivering oral presentations, sharing their learning or offering opinions
- actively listening to others in the learning spaces and in a variety of learning activities.

HOME LEARNING and STUDENT DIARIES

The students are encouraged to read each school night and to record this in their Student Diary. Other home learning may include English, Mathematics and Integrated Studies activities. **We ask that parents sign the Diaries each week.** Diaries will be checked each Friday by the classroom teacher. **Diaries are to be at school every day, as we use these as an integral learning tool.**

DIGITAL TECHNOLOGIES

This term, the students will focus on learning to use the school's exciting new Lego WeDo2.0 kits. Using the 'Get Started Project', the students will use Lego bricks and equipment and the software that has been loaded on to new iPads, to build and program (code) a range of working models that can be remotely controlled using Bluetooth. The immersive, 'hands on' tasks require the students to work collaboratively with a partner and will develop skills in:

- investigating, modelling, and designing solutions
- implementing basic programming
- collaboration and presentation
- asking questions and solving problems
- investigating, analysing, and interpreting data
- evaluating and communicating information.

Marisa Sibillin msibillin@miivanhoe.catholic.edu.au

<u>ITALIAN</u>

The students will focus on learning words and phrases relating to parts of the body. This will be achieved through the implementation of:

- drawing and labelling a 'body map'
- songs
- interactive whiteboard activities
- craft activities
- puzzles
- bookwork
- online activities



Date for the diary: Italian Day! - Monday 17th June

Signor John jcruikshank@miivanhoe.catholic.edu.au

LIBRARY

This term, the students will be immersed in an author study of children's fiction writer, David Walliams and his books. The students will read and summarise books by David Walliams, engage in research, discussion, comparing, contrasting and relating texts to themselves, other texts and real world examples.



The author study is designed to engage and assist in further developing:

- reading and writing skills
- critical thinking skills
- information literacy skills
- ability to make connections across the curriculum
- sense of themselves as belonging to a community of readers.

Learning activities will include:

- discussions around literary concepts like character, plot, setting, point of view, use of imagery, metaphor and word choice
- researching biographical clues about the author and common themes found in the books
- students' sharing responses to what they are reading
- comparing and contrasting different works by the author
- identifying how the text and accompanying illustrations work together to tell a complete story.

Megan Holmes

mholmes@miivanhoe.catholic.edu.au

PERFORMING ARTS

The students will:

- identify contrasting sounds and how they can use them to perform, compose and improvise music
- listen to styles of music from different cultures and discuss the similarities and differences
- play and notate a C major scale and explore the triads in the key of C on a glockenspiel, a piano and a ukulele
- play major and minor chords and arpeggios on a glockenspiel and a piano
- compose and notate original music
- learn to sing songs and rehearse for the concert
- further explore the ukulele as a songwriting tool.
- further explore percussion instruments and the rhythmic elements of music
- use imagination and experimentation to compose and improvise music using various percussion instruments and melodic ideas
- using music technology to generate, manipulate and record music

Simon Lewis

slewis@miivanhoe.catholic.edu.au

PHYSICAL EDUCATION

The students will:

- practise control, accuracy, precision and co-ordination when controlling a ball with a hockey stick.
- learn the rules of hockey
- practise cross country running around a marked course on top court

- complete the 'beep test' to monitor fitness
- practise their hand-eye and foot-eye coordination, kicking, handballing etc., whilst practising these skills in a game situation.
- continue to participate in our class 'Garmin step counter' challenge
- continue to have the opportunity to take the 'PE Bag' home to use with their families.

Jules Brooks jbrooks@miivanhoe.catholic.edu.au



<u>SCIENCE</u>

For the first two weeks this term, the Science classroom will have a chicken hatching program from 'Henny Penny Hatching'. The students will have the opportunity to observe chicks hatching, study and compare chicks as they grow and develop; as well as hold the chicks and learn more about the needs of living things. Visit <u>www.hennypennyhatching.com.au</u> for more information.

The focus for the remainder of the term will then shift to the Physical Sciences where the students will be:

- investigating how light from a source can form shadows and can be absorbed, reflected and refracted
- identifying and drawing diagrams to show the paths of light from a source eg sun, to our eyes
- classifying materials as transparent, opaque or translucent based on whether light passess through them or is absorbed
- recognising that the colour of an object depends on the properties of the object and the colour of the light source
- exploring the use of mirrors to demonstrate the reflection of light
- exploring the refraction of light when traveling through different transparent materials such as from air to water.

Janelle Baldwin jbaldwin@miivanhoe.catholic.edu.au

VISUAL ARTS

Art this term promises to be full of colour and fun. Students will be working towards creating finished artworks in a range of different techniques and styles.

- Optical Illusion Art this form of art was an art movement that occured in the 1960's. This type of art creates the idea of movement on a two dimensional surface by tricking the eye with a series of optical illusions. The students will study works done by important artists in this field like M.C. Escher, Bridget Riley and Frank Stella.
- Van Gogh's sunflowers students will be studying this famous artist and his famous flowers. The students will learn about Van Gogh's painting techniques and will then be given an opportunity to create their own art piece.



Jules Brooks ibrooks@miivanhoe.catholic.edu.au

REMINDERS

Tuesday:

- Physical Education Specialist sport uniform to be worn
- Science
- Italian

Thursday - Performing Arts

Friday rotations:

- Digital Technologies
- Library library bag required
- Visual Arts art smock required

IMPORTANT DATES AND EXTRA-CURRICULAR ACTIVITIES

Activity	Day	Date	Month	Time	Place
School Assembly	Monday	13	Мау	9:00am	
Interschool Sport	Friday	17	Мау	1.00 - 3.00pm	
Celebration of Learning	Monday	20	May	9:10 - 11am 2 -2:45pm 3:30 - 4pm 5 - 6pm	Year 6 classroom
Day in May	Wednesday	22	Мау		
National Simultaneous Storytime	Wednesday	22	May	11- 11:15	Year 6 classroom
Interschool Sport	Friday	24	Мау	1.00 - 3.00pm	
School Assembly	Monday	27	Мау	9:00am	
District Cross Country (selected students)	Tuesday	28	May	9.00am - 12.30pm	Banyule Flats
Interschool Sport	Friday	31	Мау	1.00 - 3.00pm	
Year 5 & Year 6 Camp	Wednesday	5-7	June		Log Cabin Camp, Creswick
Interschool Sport	Friday	14	June	1.00 - 3.00pm	
Italian Day	Monday	17	June		

Year 5 & Year 6 Class Assembly	Wednesday	19	June	2:50pm	
Interschool Sport (Finals)	Friday	21	June		
Reports sent home	Friday	21	June		
School Assembly	Monday	24	June	9:00am	
Students - early dismissal	Tuesday	25	June	1pm	
Parent/Teacher Interviews	Tuesday	25	June	1:30 - 8pm	Year 6 classroom
SRC Movie Afternoon	Wednesday	26	June	2pm	
Parent/Teacher Interviews	Wednesday	26	June	4 - 6pm	Year 6 classroom
End of Term 2	Friday	28	June	1pm	

CLASSROOM TEACHER CONTACT INFORMATION:

Email addresses: Marisa Sibillin <u>msibillin@miivanhoe.catholic.edu.au</u>

Janelle Baldwin

jbaldwin@miivanhoe.catholic.edu.au