



Columba Catholic College Curriculum Overview

Year 6, Term 1, 2020

Religious Education

Students will develop their understanding of prayer in the Christian tradition through an exploration of the Our Father, The Examen, and meditative prayer practices including prayer journaling.

Assessment:

Students will create a video that explains the prayer life of St Mary's Campus. They will highlight the Our Father, the Examen and meditation as particular examples. – Week 6

The Arts – Media Arts

Students will extend their understanding and use of time, space, sound, movement, lighting and technologies and will identify the variety of audiences for which media artworks are made. During this unit, students will be given the opportunity to develop their use of structure, intent, character and settings by incorporating points of view and genre conventions in their compositions. We will also consider ethical behaviour and role of communities and organisations in regulating access to media artworks.

Assessment:

Integrated with Religion, students will create a video that explains the prayer life of St Mary's Campus – Week 6

Physical Education

Specialist Teacher: Mr Samuel De Waele

Assessment: Weekly swimming observations

Languages – Chinese

Specialist Teachers: Mr Michael Ku

Assessment: Reading Exam Week 8

Music

Specialist Teacher: Mr Ryan O'Connor

Assessment: Song performance and commentary-Week 9

Science

Students will develop an understanding of the role of microorganisms in food and medicine and investigate the conditions microorganisms need to grow and survive; that good and harmful microorganisms exist; investigate firsthand the microorganisms of mould and yeast; learn about yeast and the bread-making process; research the development of penicillin and examine methods to treat harmful microorganisms found in drinking water.

Assessment:

Marvelous Microorganisms Group Task – Week 8
Microorganisms Exam – Week 9

HASS

Students will explore the key figures and events that led to Australia's federation and influenced our democratic way of life and our model of government. Students will also consider the contribution of migrant groups post Federation. During the unit, students will explore the use of ICT effectively and appropriately to access, create and communicate information and ideas, solve problems and work collaboratively in all learning areas at school, and in their lives beyond school.

Assessment:

Integrated with English, students write a letter in the voice of Sir Henry Parkes arguing the reasons for federation. – Week 5

Research Task: Fathers of Federation – Week 7

Health

Students will explore how the media and important people in their lives can influence healthy behaviour. Students will understand how personal qualities shape identity; investigate the differences between the terms celebrity, hero and role model and their influences on identity; investigate the use of high profile people as health messengers and the different influences on personal choices and; access and interpret health information from media sources to create a health message for their age group.

Assessment:

Health Message Analysis – Weeks 5-7

Technologies

Students will have opportunities to create a range of digital solutions, such as games, interactive stories and animations through the use of a coding program – Code.org. The digital solutions will incorporate decision-making, repetition (iteration) and user interface design.

Assessment:

Code.org game, story and/or animation – to work on throughout Semester 1

English

The genre to be explored in this unit is the Exposition. Students will examine the purpose, intended audience, and structure of persuasive texts. The students will construct a persuasive advertisement speech and an advertisement persuading an audience to purchase a box of tissues, with an accompanying paragraph explaining what devices were used in their advertisement.

Assessment:

Advertising Writing Task – Week 8

Persuasive Oral Speaking Task – Week 10

Mathematics

Number and Algebra:

Students will add, subtract, multiply and divide with greater efficiency and speed; decide whether a number is prime or composite; explore square and triangular numbers, as well as, positive and negative numbers; use order of operations (BODMAS) to read and solve number sentences.

Measurement and Geometry:

Students will explore the representation of a shape when it is translated, rotated and reflected; calculate area and perimeter; compare length and area accurately; and construct simple prisms and pyramids using a net.

Assessment:

Investigations – Week 3/4

Mid Term Test – Week 5/6

End of Term Test – Week 9