



Hiranga Curriculum 2023

Year 9-10

Devotions:

Devotions is a short time each morning to come together around the Word of God, to commit our learning and one another to God in prayer and put God first in the day.

Te Reo Maori:

At Sonrise we are committed to growing our student's ability to learn and use Te Reo Maori. Increasingly, New Zealanders understand that Te Reo Māori and tikanga Māori are essential components of this country's heritage. While they define Māori identity in particular, they are integral to the identity of all New Zealanders.

The Arts:

The Arts include Music, Visual arts, Dance and Drama. Learning through and about the arts enriches the experience of studying while at school as well as preparing students for life after school. Arts subjects encourage self-expression and creativity and can build confidence as well as a sense of individual identity.

Health and Physical Education:

In health and physical education, the focus is on the well-being of the students themselves, of other people, and of society through learning in health-related and movement contexts. They develop resilience and a sense of personal and social responsibility, they are increasingly able to take responsibility for themselves and contribute to the well-being of those around them, of their communities, of their environments (including natural environments), and of the wider society.

English:

Success in English is fundamental to success across the curriculum. All learning areas (with the possible exception of languages) require students to receive, process, and present ideas or information using the English language as a medium. It not only gives them important skills in written communication, it also gives students the ability to think critically about the world through the studied texts.

Maths:

Mathematics is an essential subject that is necessary for most future Careers. Mathematics at the year 9 – 10 level at Sonrise is about preparation for NCEA. We cover Number, Algebra, Geometry, Measurement, Statistics and Probability over the two years that the students are in Hiranga in order to best prepare them for further qualifications.

Science:

During 2023, John Drummond (PhD candidate) will be looking after Science for the Year 9-10, Level 1 Science, Level 2, and Level 3 Science classes. As the students' progress through the years, they will be building upon scientific principles learned in earlier years.

For Year 9-10 in 2023, we shall be investigating the four main subject strands in Science, namely The Living World (biology, etc), The Material World (acids, bases, etc), The Physical World (physics), and Planet Earth and Beyond (geology and astronomy). Each term, a different strand will be explored. Besides transmission style teaching, there will be numerous hands-on experiments where the students formulate their hypotheses, conduct the experiment, and observe the reactions – to see if their hypothesis was correct. They will also be conducting their own research as we study the many exciting topics.

It is expected that 2023 will be a fun year of learning about science for this class group and we are particularly pleased to have the use of our dedicated science lab which is continually adding more equipment.

Digital Technologies:

Digital technologies are electronic tools, systems, devices and resources that generate, store or process data. Well known examples include social media, online games, multimedia and mobile phones. Navigating the online world is increasingly becoming a necessity in today's world. In digital technology we seek to find ways to navigate this world from a Christian perspective, as well learn to design websites, code etc.

Topical Studies:

In topical studies we will look at history, geography and social science. We will be studying how governmental systems work, the underlying belief structures of today's society and the proper Christian response.

Kapa Haka:

This is an important part of who we are and it is expected that students are part of growing in the understanding of our Bi-cultural heritage and can participate with confidence in common New Zealand cultural practices.