



Te Ara O Pouhama 2023 Curriculum

Year 12-13 – NCEA Levels 2-3

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.

Religious Studies:

Religious Studies explores the historical and contemporary significance of Biblical religious and spiritual beliefs. In this subject, ākonga will learn about how Christianity and its characteristics have developed over time.

Level 2 (24 Internal Credits). Themes to be studied pursuant to the religious tradition of Christianity are: change in expression; how contemporary social action derives from ethical principles; the key beliefs within two religious traditions in relation to a significant religious question; a significant theme in a sacred text.

Level 3 (UE) (18 Internal Credits). Themes to be studied pursuant to the religious tradition of Christianity are: analysis of an expression; analysis of key beliefs and a secular world view in relation to ultimate questions; analysis of a sacred text.

English:

Level 2 (17 Internal Credits & 8 External Credits). Literacy skills to be developed are: crafted and controlled writing; developed responses to independently read texts, supported by evidence; a crafted and controlled oral text; analysis of significant connections across texts, supported by evidence; analysis of a specified visual or oral text, and a written text, supported by evidence.

Level 3 (UE) (6 Internal Credits & 8 External Credits). Literacy skills to be developed are: fluent and coherent writing; critical response to an unfamiliar text, and to a studied text, supported by evidence;

Business Studies:

Level 2

This course is designed to give students experience in running their own business. They will learn how both internal and external factors impact a business decision making and actions.

The course content touches on many aspects of business organisation including;

- Organisation structure, spans of control and supply chain
- Sustainability, corporate social responsibility and ethical decisions
- Understanding and interpreting financial information to make decisions.
- The role and skills of successful managers

A large part of the course requires students to work effectively in teams. Students are encouraged to apply good communication and planning skills to ensure the successful completion of the community business plan.

The objectives of the course are to:

- Undertake a business activity which has a community focus
- Complete a market research activity individually

- Understand internal factors which affect the running of a business
- Understand how motivational theories can impact the success of a business
- Apply real life case studies and experience to business theories and concepts

Level 3

This will be taught through the Te Kura NZ School of Correspondence and supported by the class teacher at Sonrise. This is an extension of Level 2 above.

Mathematics:

The key concepts in Integrated mathematics are measurement, modeling, and working with data (collecting, analysing, and communicating). Students who complete this course successfully should be ready to take Trigonometry and Math Analysis or other higher math courses in university. Students will develop their abilities to understand and solve mathematical problems, think critically, and communicate ideas clearly. As students explore the material presented in this course, they should begin to see the connections and applications between mathematics and the world around them.

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 Years 12-13 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.

Eastland Institute of Technology (EIT):

(Refer to separate sheet)