

HURUNUI COLLEGE

Year 11

Course Selection Guide



HURUNUI COLLEGE
enter to learn, leave to serve
whakauru ki tē ako, wehe atu kia manaakitia

2024

IMPORTANT DATES

Course information evening: Tuesday 17 October 2023

Course selection deadline: Friday 20 October 2023

TEACHER CONTACT DETAILS

- Mr Turner – Lt@hurunuicollege.school.nz
(Deputy Principal, Workshop and TechDesign)
- Mr Biddlecombe – pb@hurunuicollege.school.nz
(Year 11 Ako, E-dean, Music and Digital Technology)
- Mr Brinsdon – jb@hurunuicollege.school.nz
(Year 12 Ako, English)
- Mr Copplestone – Lco@hurunuicollege.school.nz
(Visual Arts)
- Mr Ferguson – bf@hurunuicollege.school.nz
(Year 10 Ako, Physical Education and Practical Mathematics)
- Dr Kelly – tk@hurunuicollege.school.nz
(Science)
- Mrs Mataafa – bm@hurunuicollege.school.nz
(Geography)
- Ms McIntosh – ym@hurunuicollege.school.nz
(Careers, Hospitality and Textiles)
- Mrs Muirson –
(Science)
- Miss Ross – hr@hurunuicollege.school.nz
(Senor Dean, History, Physical Education and Health)

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WELCOME TO OUR COURSE SELECTION GUIDE 2024

This publication contains all the courses for Year 11 at Hurunui College.

The 2024 Course Selection Guide outlines and gives a brief description of the subjects available to students.

The decisions you make now will impact on your future, so it is important to consider them carefully. Discuss the options with your parents or legal guardian. Gather as much information as you can so that you can make an informed decision that is right for you.

There are several people at Hurunui College who can offer you invaluable advice: your Ako teacher, a subject teacher, the Dean, the Careers Advisor or a member of the Leadership Team.

In considering what subjects you wish to take in 2024, think about your possible future career and/or study plans. Begin by asking yourself some important questions:

- What do I enjoy?
- What will I want to do in the future?
- How can I turn what I enjoy into a pathway for my future?
- What do I have to do to enter this pathway?
- What will I be doing in ten years' time?

Make sure you understand what qualification you may gain from each of the subjects you take and whether each subject choice moves you along your chosen pathway.

It is important to note that the listed subjects run conditional on the number of students taking that course. Students may select a subject which, due to low numbers, may not be included in the 2024 timetable. In those cases, students will be asked to re-select.

At Hurunui College we believe that balance is important. We believe that students who experience success are students who accept opportunities, have focus and involve themselves in school life. Whatever choices you make and activities you choose to be involved in, ensure that you give them your full commitment and in time you will reap the rewards.

Most of all, once you have made the choices, accept and enjoy the opportunities and challenges that will be offered in and out of the classroom in 2024.

Lewis Turner

KAITIRIWA TUMUAKI

INFORMATION

Year 11

Over the next few years, NCEA will transition from its current form into a new qualification. All subjects will offer either Level 1 Achievement Standard credits and/or Unit or Skill Standard credits, which will count towards the National Certificate of Education Achievement (NCEA) at Level 1. Credits from Achievement Standards will come from internal and external assessments. Credits from Unit or Skill Standards will come from internally assessed standards developed by the new workforce development council and supported by industry.

What you need for NCEA level 1 in 2024

To achieve the new NCEA Level 1 qualification in 2024, students must attain:

- a minimum of 60 credits at level one or above.
- Literacy **or** Te Reo Matatini – 10 credits from Literacy or Te Reo Matatini standards, or from a list of specified standards in a range of subjects.
- Numeracy **or** Pāngarau – 10 credits from Numeracy or Pāngarau standards, or from a list of specified standards in a range of subjects.

You only need to meet the literacy or te reo matatini and numeracy or pāngarau requirements once, and you do not need to attempt them again for other levels of NCEA.

Through their studies, students may also attain:

- NCEA Level 1 Certificate Endorsed with Achieved, Merit or Excellence.
- Individual subject Endorsement.

| How to achieve each level of NCEA in 2024 | | | |
|--|-----------------------|-----------------------|---|
| NCEA Level 1 (Yr 11) | NCEA Level 2 (Yr 12) | NCEA Level 3 (Yr 13) | University Entrance (UE) |
| 60 credits at Level 1 | 60 credits at Level 2 | 60 credits at Level 3 | 14 credits in each of 3 approved subjects |
| Literacy Co-Requisite | | | NCEA Level 3 |
| Numeracy Co-Requisite | | | 10 Level 2 Literacy credits - 5 reading - 5 writing |
| Or 10 Literacy and 10 Numeracy credits from specific L1 standards. | | | 10 Level 1 Numeracy credits |

Choosing your subjects

Students who are clear in their career choices should select subjects that are prerequisites for their pathway to tertiary study and employment. During subject selection, guidance is available from your Ako Teachers, Dean, Subject Teachers, and the Careers Department. If no clear choice has been made, students are advised to seek a broad education. Students are also encouraged to select subjects they excel at or enjoy.

Students in year 11 will study **six** subjects. English, Mathematics and Science are compulsory, and students choose three other option subjects.

Ability + Interest + Occupation = Subject choice

How good are you at a subject?

What do you enjoy?

If you don't know what you want to be, keep your options open by not specialising too soon.

SUBJECT LIST – 2024

| Learning Area | Level 1 | Level 2 | Level 3 |
|--|---|---|---|
| English | English | English | English |
| The Arts | Music | Music | Music |
| | Visual Arts | Visual Arts | Visual Arts |
| Health and Physical Education | Physical Education | Physical Education | Physical Education |
| | Health Studies | Health VC | Health VC |
| | | Outdoor Education | Outdoor Education |
| Mathematics and Statistics | Mathematics and Statistics | Mathematics | Statistics |
| | Practical Mathematics | | Calculus |
| Science | Core Science | Physics | Physics |
| | | Chemistry | Chemistry |
| | | Biology | Biology |
| | Practical Science | | |
| Agricultural and Horticultural Science | Agricultural and Horticultural Science | Agricultural and Horticultural Science | |
| Social Sciences | History | History | History |
| | Geography | Geography | Geography |
| | Commerce | Business Studies | Business Studies |
| | | Accounting VC | Accounting VC |
| | | Economics VC | Economics VC |
| | | Psychology | Psychology |
| | | Tourism | Tourism |
| | | | |
| Technology | Materials and Processing Technology (Textiles) | Materials and Processing Technology (Textiles) | Materials and Processing Technology (Textiles) |
| | Materials and Processing Technology (TecDesign) | Materials and Processing Technology (TecDesign) | Materials and Processing Technology (TecDesign) |
| | Building and Construction (Workshop) | Building and Construction (Workshop) | Building and Construction (Workshop) |
| | Hospitality | Hospitality | Hospitality |
| | Digital Technologies | Digital Technologies | Digital Technologies |
| | | | |

ENGLISH - Te Reo Ingarihi

All Year 11 students are required to study English.

ENGLISH

Level 1

Course Description

A literature and language-based course comprised of Level 1 Achievement Standards. A range of skills will be covered including reading and responding to a range of written and visual/verbal texts, as well as writing for a range of purposes to prepare for Level 2 English courses.

With the new NCEA standards being introduced in 2024 at Level One, the 11ENG course in 2024 will assess three of the four standards. This will require a broader understanding of the links between topics, which we hope will result in better learning outcomes for our akonga.

Teacher in Charge: Mr Brinsdon

| AS | | Level | Credit | L1 Lit | UE Lit | Num |
|-------|--|--------|--------|--------|--------|-----|
| 91924 | Demonstrate understanding of how context shapes verbal language use | L1/Int | 5 | Y | | |
| 91925 | Demonstrate understanding of specific aspects of studied text | L1/Int | 5 | Y | | |
| 91926 | Develop ideas in writing using stylistic and written conventions | L1/Ext | 5 | Y | | |
| 91927 | Demonstrate understanding of significant aspects of unfamiliar texts | L1/Ext | 5 | Y | | |

MATHEMATICS - Pāngarau

All Year 11 students are required to study Mathematics and will be placed in one of the following courses: Mathematics Core or Practical Mathematics. Students will be placed based on their Year 10 results, teacher recommendation and student and Whanau consultation.

With the new NCEA standards being introduced in 2024 at Level One, Level One Mathematics courses in 2024 will assess three of the four standards. This will require a broader understanding of the links between topics, which we hope will result in better learning outcomes for our akonga.

MATHEMATICS CORE

Level 1

Course Description

Mathematics with Algebra is a course designed for students who have shown they are confident with all strands of the Junior Curriculum. It provides students with a broad mathematical foundation and covers number, algebra, measurement, geometry, statistics, and probability.

Teacher in Charge: Mr McNaughton

| AS | | Level | Credit | L1 Lit | UE Lit | Num |
|-------|---|--------|--------|--------|--------|-----|
| 91944 | Explore data using a statistical enquiry process | L1/Int | 5 | | | Y |
| 91945 | Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific | L1/Int | 5 | | | Y |
| 91946 | Interpret and apply mathematical and statistical information in context | L1/Ext | 5 | | | Y |
| 91947 | Demonstrate mathematical reasoning | L1/Ext | 5 | | | Y |

PRACTICAL MATHEMATICS

Level 1

Course Description

This course focuses on numeracy and the application of mathematical concepts. Students will be supported to further develop their numeracy skills and prepare for the Numeracy common assessment activity if not yet achieved. The course links to the strands from the NZ Curriculum and covers various aspects of number, algebra, geometry, measurement, statistics and probability.

Teacher in Charge: Mr Ferguson

| AS/US | | Level | Credit | L1 Lit | UE Lit | Num |
|-------|---|--------|--------|--------|--------|-----|
| 32406 | Co-requisite - Use mathematics and statistics to meet the numeracy demands of a range of situations | L1/Ext | 10 | | | |
| 91944 | Explore data using a statistical enquiry process | L1/Int | 5 | | | Y |
| 91945 | Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific | L1/Int | 5 | | | Y |

SCIENCE - Pūtaiao

All Year 11 students are required to study Science and will be placed in one of the following courses: Science Core or Practical Science.

SCIENCE CORE

Level 1

Course Description

This is a general science course for those wishing to study the sciences in years 12 and 13, and as such is highly recommended for anyone wanting to study Biology, Chemistry, Physics or Psychology at Level 2. This course provides a foundation for these subjects, as well as covering a broad range of scientific skills and knowledge required to develop scientific literacy.

Teacher in Charge: Dr Kelly

| AS | | Level | Credit | L1 Lit | UE Lit | Num |
|-------|---|--------|--------|--------|--------|-----|
| 92020 | Demonstrate understanding of the relationship between a microorganism and the environment | L1/Int | 5 | Y | | |
| 92021 | Demonstrate understanding of a chemical reaction in a specific context | L1/Int | 6 | Y | | |
| 92022 | Demonstrate understanding of genetic variation in relation to an identified characteristic | L1/Ext | 5 | Y | | |
| 92023 | Demonstrate understanding of how the properties of chemicals inform their use in a specific context | L1/Ext | 4 | Y | | |
| 92045 | Demonstrate understanding of a physical phenomenon through investigation | L1/Int | 5 | Y | | |
| 92047 | Demonstrate understanding of energy in a physical system | L1/Ext | 5 | | | Y |

PRACTICAL SCIENCE

Level 1

Course Description

The Practical Science course focuses on those Level 1 standards that gain credits through practical and hands-on investigations across a variety of science fields. Topics will be selected based on the interest and ability of the students in the class and may include chemical reactions, heat transfer related to hangi or home insulation, horticulture, and microbiology and disinfectants. This makes the course suitable for students who are not planning on taking Level 2 Science courses.

Teacher in Charge: Dr Kelly

| AS | | Level | Credit | L1 Lit | UE Lit | Num |
|-------|--|--------|--------|--------|--------|-----|
| 92021 | Demonstrate understanding of a chemical reaction in a specific context | L1/Int | 6 | Y | | |
| 92022 | Demonstrate understanding of genetic variation in relation to an identified characteristic | L1/Ext | 5 | Y | | |
| 92047 | Demonstrate understanding of energy in a physical system | L1/Ext | 5 | | | Y |

The following courses, Health, Physical Education, Commerce, and History/Geography, are level 1 only courses and will be assessed using the new Level 1 NCEA standards.

HEALTH & PHYSICAL EDUCATION

Hauora me mahi Tīnana

HEALTH

Level 1

Course Description

This is a course for students aiming to explore Health Education and who may be interested in a career in the health/community sector. Students will develop skills and strategies for achieving and maintaining their own wellbeing. This involves taking action to enhance wellbeing and developing strategies to support wellbeing. Students will study current issues such as interpersonal skills, relationships and hauora.

Teacher in Charge: Miss Ross

| AS | | Level | Credit | L1 Lit | UE Lit | Num |
|-------|--|--------|--------|--------|--------|-----|
| 92008 | Demonstrate understanding of wellbeing through the application of a model of health | L1/Int | 5 | Y | | |
| 92009 | Demonstrate understanding of a decision-making process in a health-related situation | L1/Int | 5 | Y | | |
| 92010 | Demonstrate understanding of personal, interpersonal, and societal factors that influence hauora | L1/Ext | 5 | Y | | |
| 92011 | Demonstrate understanding of strategies that enhance hauora | L1/Ext | 5 | Y | | |

PHYSICAL EDUCATION

Level 1

Course Description

This course consists of both practical and theoretical elements to give a comprehensive understanding of physical education at this level. It is an ideal course for those students wishing to pursue Physical Education further into the senior school. The course comprises of methods to improve performance in sport as well as anatomy, exercise physiology and motor skill learning. There is a focus on interpersonal skills with the view to exercising social responsibility in sports groups and teams.

Teacher in Charge: Mr Ferguson

| AS | | Level | Credit | L1 Lit | UE Lit | Num |
|-------|--|--------|--------|--------|--------|-----|
| 92016 | Apply movement strategies in an applied setting | L1/Int | 5 | | | |
| 92017 | Demonstrate understanding of how kotahitanga is promoted in movement through application of strategies | L1/Int | 5 | | | |
| 92018 | Demonstrate understanding of the influence of a personal movement experience on hauora | L1/Ext | 5 | Y | | |
| 92019 | Demonstrate understanding of influences on movement in Aotearoa New Zealand or the Pacific | L1/Ext | 5 | Y | | |

SOCIAL SCIENCES - Tikanga ā-Īwi

COMMERCE

Level 1

Course Description

Commerce is the use and exploration of accounting, economic, and business concepts and models to make sense of society and solve problems. In this subject, students will learn how participants in the economic world make decisions, and they will analyse how these decisions impact on sustainability. Students will learn that decision-making is necessitated by scarcity and that decisions are informed by a variety of cultural perspectives and lenses. Learning and assessment will examine different approaches to commerce, and business models from whānau and organisation contexts.

Teacher in Charge: Mr McNaughton

| AS | | Level | Credit | L1 Lit | UE Lit | Num |
|-------|--|--------|--------|--------|--------|-----|
| 92028 | Demonstrate understanding of an organisation's financial decision making | L1/Int | 5 | Y | | Y |
| 92029 | Demonstrate understanding of price determination for an organisation | L1/Int | 5 | Y | | |
| 92030 | Demonstrate understanding of how interdependent financial relationships are affected by an event | L1/Ext | 5 | Y | | |
| 92031 | Demonstrate understanding of how an organisation's financial viability is affected by an event | L1/Ext | 5 | Y | | |

HISTORY / GEOGRAPHY

Level 1

Course Description

With the new NCEA standards being introduced in 2024 at Level One, the 11S/S course in 2024 will assess one or two of the four Geography standards and one or two of the four History standards.

GEOGRAPHY: Course theme: people and the environment. This is an introduction to Geography. Students will learn how the world's natural and cultural environments interact.

HISTORY: Course theme: major historical events related to the theme of resistance. After an introductory subject decided on by the class, topics may include the American and French Revolutions; Israel and Palestine; The World at War; Resistance in New Zealand. Students will learn research methods and investigate different perspectives.

Teacher in Charge: Miss Ross

| AS | | Level | Credit | L1 Lit | UE Lit | Num |
|-------|--|--------|--------|--------|--------|-----|
| 91932 | <i>Geography:</i> Demonstrate understanding of the spatial distribution of phenomena and its impacts within te taiao | L1/Int | 5 | Y | | |
| 91933 | <i>Geography:</i> Explore te taiao using data | L1/Int | 5 | Y | | |
| 91934 | <i>Geography:</i> Describe understanding of how natural processes operate within te taiao | L1/Ext | 5 | Y | | Y |
| 91935 | <i>Geography:</i> Demonstrate understanding of geographic decision-making in Aotearoa New Zealand or the Paci | L1/Ext | 5 | Y | | |
| 92024 | <i>History:</i> Engage with a variety of primary sources in a historical context | L1/Int | 5 | Y | | |
| 92025 | <i>History:</i> Demonstrate understanding of the significance of a historical context | L1/Int | 5 | Y | | |
| 92026 | <i>History:</i> Demonstrate understanding of historical concepts in contexts of significance to Aotearoa New Zealand | L1/Ext | 5 | Y | | |
| 92027 | <i>History:</i> Demonstrate understanding of perspectives on a historical context | L1/Ext | 5 | Y | | |

The following courses are multilevel courses and are a combination of level 1, 2 and 3 unit and achievement standards. Please check with the teacher in charge if the course can be endorsed. These courses are designed around the student.

THE ARTS - Ngā Toi

VISUAL ARTS

Level 1,2 & 3

Course Description

Students will be introduced to using a variety of wet and dry media as well as exploring the work of established artists. Students will also develop a greater understanding of creative processes within art. They will then go on to explore the work of established artists focusing on the context and content of artwork produced. Students will use various practical methods to explore the conventions demonstrated within art. This process will be used to enable the student to develop fresh ideas and develop their own practice.

Teacher in Charge: Mr Copplestone

MUSIC

Level 1, 2 & 3

Course Description

Students looking to develop into music production will be looking at recording techniques, utilising music technology software. They also look to develop sound and lighting control during a live event. Composition will look at the development of music and how it is represented. We will cover music theory and create pieces for Rockquest. Performance will see students researching and developing themselves as performers. Again, covering elements of music theory to support their development.

Teacher in Charge: Mr Biddlecombe

TECHNOLOGY - Hangarau

TEXTILES

Level 1,2 & 3

Course Description

This course aims to allow students to continue to express and expand their creativity as well as gain knowledge and practical skills in creating fashion textile and a variety of soft material products. This is not limited to sewing and fabrics. Students will develop the skills of design innovation, critical thinking, modelling and textiles production. They will also gain experience using different production techniques and equipment in the textiles workshop.

Teacher in Charge: Ms McIntosh

HOSPITALITY

Level 1, 2 & 3

Course Description

This is a Unit standard course, designed for students who would like to take their culinary skills to a higher level and start preparing and presenting quality dishes to a higher standard for customers. It covers preparation skills, cookery skills, as well as the language of hospitality, nutrition, and food safety.

Teacher in Charge: Ms McIntosh

WORKSHOP

Level 1,2 & 3

Course Description

This course is designed for students wanting to focus on specific skills for the building and construction trades. It covers knowing workshop policies and workshop procedures including safety; properties of and use of common construction materials; performing measurements and calculations; selecting and using a range of tools and equipment. They will plan and carry out the construction of Level 2 BCATS project. Possible projects include items such as a non-consent building, decks, fences, retaining walls, concrete works as well as an Adirondack Chair and construction equipment such as a saw stool or small step ladder.

Teacher in Charge: Mr Turner

TECHDESIGN

Level 1, 2 & 3

Course Description

This course is designed for students who have a good level of craftsmanship and an ability or desire to work independently to produce a quality product. It covers areas including implementing advanced procedures to make a specified item of furniture; demonstrating knowledge of tools and materials used in furniture making; using portable power tools and machinery for furniture making; applying a basic level of project planning and management; and completing a project of their choice.

Teacher in Charge: Mr Turner

DIGITAL TECHNOLOGY

Level 1,2 & 3

Course Description

This course will be developed alongside the students' ideas. There will be elements of programming projects, introduction to computer language and problem solving.

Teacher in Charge: Mr Biddlecombe

AGRICULTURE

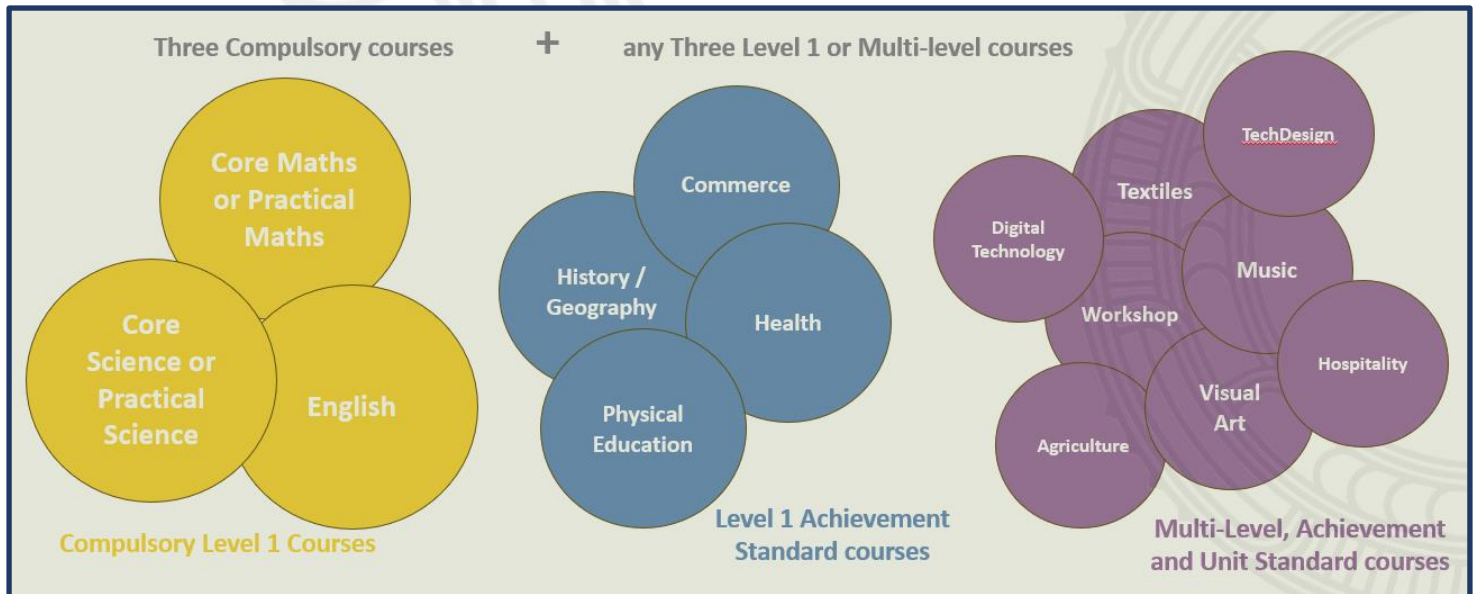
AGRICULTURE

Level 1,2 & 3

Course Description

Agricultural science will be a mix of Unit and Achievement standards. The course is designed to prepare students who are interested in studying Agriculture through the senior years and to also teach valuable practical skills. Students' learning will include livestock topics related to reproductive technologies, livestock behaviour and livestock growth and development as well as horticultural topics such as plant propagation, plant management practices, landscaping and a practical investigation. Fencing, ATV and tractor driving skills may also be included.

Teacher in Charge: Dr Kelly



NOTES

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COURSE SELECTION FORM - 2024

PLEASE COMPLETE AND RETURN TO MR TURNER BY FRIDAY 20 OCTOBER

English is compulsory for all students.

English

Select either Core Science OR Practical Science.

Core Mathematics
Practical Mathematics

Select either Core Science OR Practical Science.

Core Science
Practical Science

Select any three of the following subjects:

Music
Visual Arts
Physical Education
Health Studies
History/Geography
Commerce

Textiles
Hospitality
TechDesign
Workshop
Digital Technology
Agriculture

Select an additional subject that you would like to take if we are unable to accommodate one of your first choices:

Music
Visual Arts
Physical Education
Health Studies
History/Geography
Commerce

Textiles
Hospitality
TechDesign
Workshop
Digital Technology
Agriculture

Student full name:

Signature:

Date:

Parent/ Guardian full name:

Signature:

Date:

Ako Teacher:

Mr Ferguson _____

Signature:

Date:



HURUNUI COLLEGE

enter to learn, leave to serve

whakauru ki tē ako, wehe atu kia manaakitia

CONTACT US

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