

# 2018

OREWA COLLEGE  
COURSE BOOK  
YEAR 11

Viewing Online?  
Click Slide to see  
courses



# YEAR 11 - STUDENT INFORMATION

## SELECTING A COURSE

### Year 11 Course Requirements

Students will be required to study **seven** subjects. The following subjects are compulsory:

- English
- Mathematics
- Science **or** Science Alternative

*Students will be placed in the appropriate English/Maths/Science course by the HoD.*

Students are to choose **four** further options to complete their course of study.

Please be aware that prerequisites for all courses can change without notice. Entry to courses is not guaranteed and student numbers may be restricted due to factors such as staffing availability for that course, timetabling and other reasons that make it impracticable to enrol all students into a course.

### In selecting a programme of study Students need to consider:

- Your interests and abilities.
- Which subjects you enjoy the most.
- The skills you have and would like to develop.
- Your future career interests.
- Any subject requirements (prerequisites) at the next level.

### As you plan your course and choose your subjects, check:-

- The prerequisites for entry into each subject.
- The level at which the subject stops.
- The number of credits generated by each subject.
- Whether the subject offers Achievement Standards or Unit Standards.
- Whether or not the subject is an approved subject (for University Entrance).
- What subjects, grades, credits are needed for entry to the University/course you are interested in attending.
- The total subject course cost eg. Art, Food Technology.
- That this subject equips you with the skills, knowledge and understanding you need to enter your chosen career path.
- That you have flexibility to change your course design if your career goals change.

# YEAR 11 - STUDENT INFORMATION

It is important that you are interested and enjoy the subjects you choose.

A question you should ask yourself is, *“Have I discussed my preferences with my parents and teachers – form teacher, Subject teacher, Head of Department, careers and guidance?”*

## Compulsory Subjects

- English
- Mathematics
- Science or Science Alternative

## Options

Accounting  
Carpentry  
Dance  
Design & Visual Communication  
Digital Technology  
Drama  
Economics  
Engineering  
Food  
Geography

Health  
History  
IELTS  
Japanese  
Media Studies  
Music  
Music Technology  
Performance Technology Credits  
Physical Education  
Physical Science

Product Development  
Social Science  
Spanish  
Te Reo Māori  
Textile Technology  
Visual Art  
Workshop Apprentice Skills  
Youth Award Scheme

## Do not select subjects for the wrong reasons, such as:

- You like or dislike a teacher!
- You have a friend in the class!
- You think it's a boy's /girl's subject!
- You think it might be too difficult!
- You don't have anything else to do!

# YEAR 11 - STUDENT INFORMATION

## NCEA Level 1 Certificate Requirements

- To gain a Level 1 NCEA certificate students must obtain 80 credits.
- These credits are gained by obtaining Achievement Standards / Unit Standards in each subject.
- Most Year 11 subjects that Orewa College will offer in 2018 have a potential of 18 to 20 credits.
- There are minimum literacy and numeracy credit requirements.

**Students are to gain 10 numeracy and 10 literacy credits, and 80 credits Total.** These can be attained from a [variety of different subject areas](#).

## Key points to note

Courses will only be provided if there are sufficient student enrolments. If necessary, related courses will be amalgamated to form a viable class size.

Orewa College will endeavour to accommodate student subject choices. It will develop a timetable structure that best meets the requirements of the greatest possible number of students.

Multi-level study is an essential component of the college curriculum. Students may study at any of the different levels, however, any student wishing to study at a higher level must have the approval of the appropriate Head of Department.

## Course Fees

Some subjects require students to pay material fees; these fees vary from subject to subject. Some subjects have field trips as part of their course and students must be prepared to participate and pay the appropriate trip costs. All subject material fees or arrangements for payment must be made at the beginning of the course. These subject fees must be paid in full if you want to progress to the next level in that subject.

## Refunds

Once a student is enrolled in a course, the course fee is due. Any refund that may be due will need to be applied for.

## Careers Information

Please visit the following websites for some useful career guidance:-

[www.careersnz.govt.nz](http://www.careersnz.govt.nz)

<http://www.careers.govt.nz/tools/subject-matcher/>

“**Subject Matcher**” – job ideas based on subjects you enjoy.

<http://www.careers.govt.nz/tools/skill-matcher>

“**Skill Matcher**” – job ideas based on skills you enjoy using or are interested in learning.

# LEVEL 1 | LEARNING AREAS

<u>BUSINESS</u>	<u>ENGLISH</u>	<u>HEALTH &amp; PE</u>	<u>HUMANITIES</u>
<u>LANGUAGES</u>	<u>MATHEMATICS</u>	<u>PERFORMING ARTS</u>	<u>SCIENCE</u>
<u>TECHNOLOGY</u>	<u>VISUAL ARTS</u>	<u>ADDITIONAL COURSES</u>	

# PATHWAY MAP

YEAR 9

YEAR 10

YEAR 11

YEAR 12

YEAR 13

## BUSINESS

Financial Literacy

Business Accounting

Business Enterprise

Accounting

Accounting

Business Studies

Accounting

Business Studies

Economics

Economics

Economics

## ENGLISH

English

English

English Academic

English External

English Integrated

English Literacy

Media Studies

English Academic

English Visual

English Reading and Writing

Pathways - Communicate 4 Life

Media Studies

Pathways - Short Film Production

English External

English Scholarship

English Internal

Media Studies

Media Studies Scholarship

# PATHWAY MAP

YEAR 9

YEAR 10

YEAR 11

YEAR 12

YEAR 13

## HEALTH & PHYSICAL EDUCATION

Health & Physical  
Education

Health & Physical  
Education

Health

Health

Health

Sports Academy

Sports Academy

Physical Education

Physical Education

Physical Education

Outdoor Education

Outdoor Education

Sports Leadership

Community Sports  
Leadership

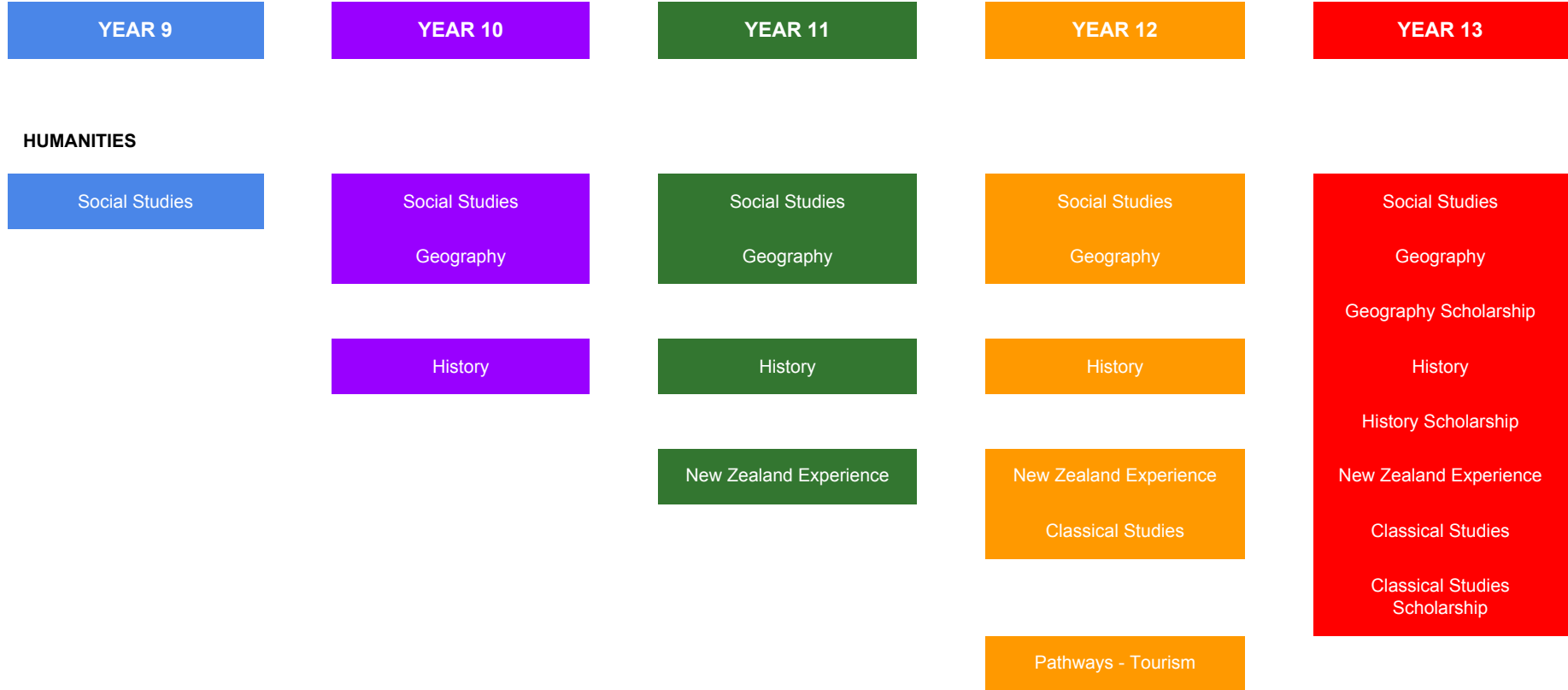
Recreation

Recreation

Pathways -  
Event Management

Pathways -  
Sports Leadership

# PATHWAY MAP





# PATHWAY MAP

YEAR 9

YEAR 10

YEAR 11

YEAR 12

YEAR 13

## LANGUAGES

Japanese

Spanish

Te Reo Māori

Chinese

ESOL Elementary A

ESOL Elementary B

ESOL Intermediate A

Japanese

Spanish

Te Reo Māori

Chinese

ESOL Elementary A

ESOL Elementary B

ESOL Intermediate A

Japanese

Spanish

Te Reo Māori

ESOL Elementary A

ESOL Elementary B

ESOL Intermediate A

ESOL Intermediate B

IELTS International English  
Language Testing System

Japanese

Spanish

Te Reo Māori

ESOL Elementary A

ESOL Elementary B

ESOL Intermediate A

ESOL Intermediate B

ESOL Advanced

IELTS International English  
Language Testing System

Japanese

Spanish

Te Reo Māori

ESOL Elementary A

ESOL Elementary B

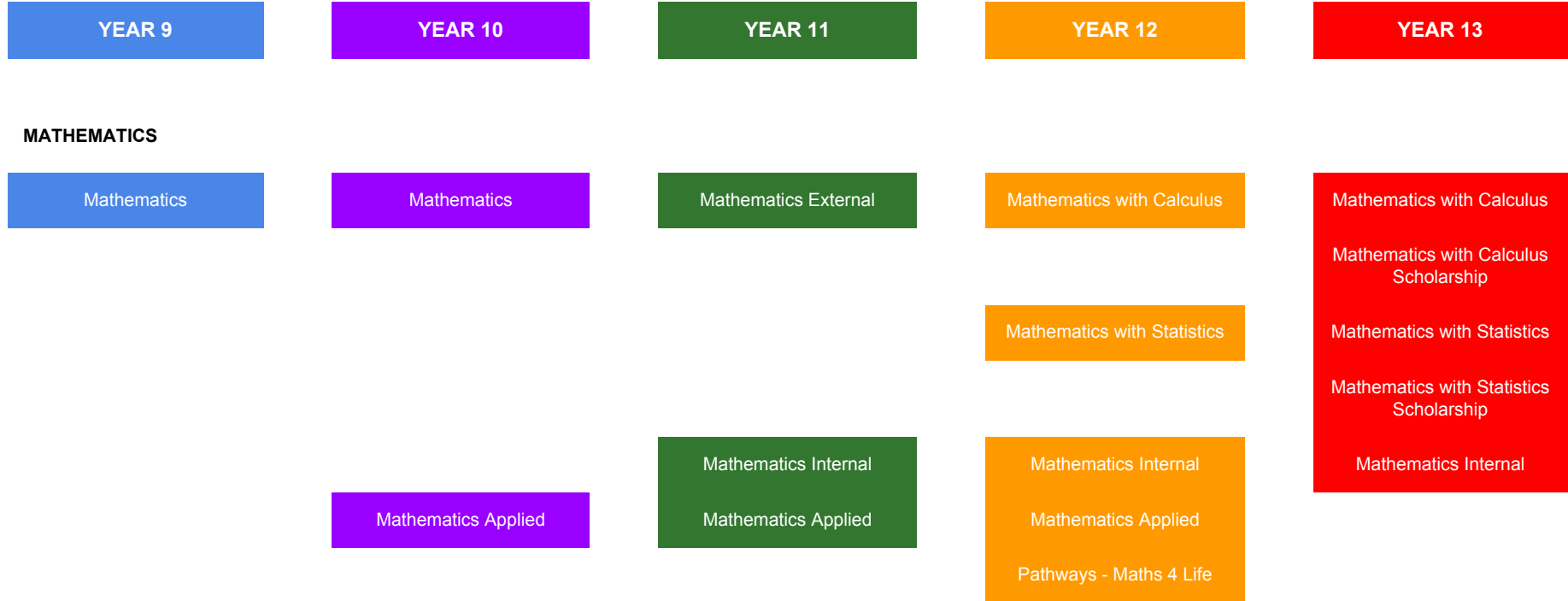
ESOL Intermediate A

ESOL Intermediate B

ESOL Advanced

IELTS International English  
Language Testing System

# PATHWAY MAP



# PATHWAY MAP

YEAR 9

YEAR 10

YEAR 11

YEAR 12

YEAR 13

## PERFORMING ARTS

Dance

Drama

Music

Dance

Drama

Music

Dance

Drama

Music

Music Technology

Performance Technology  
Credits

Dance

Drama

Music

Music Technology

Performance Technology  
Credits

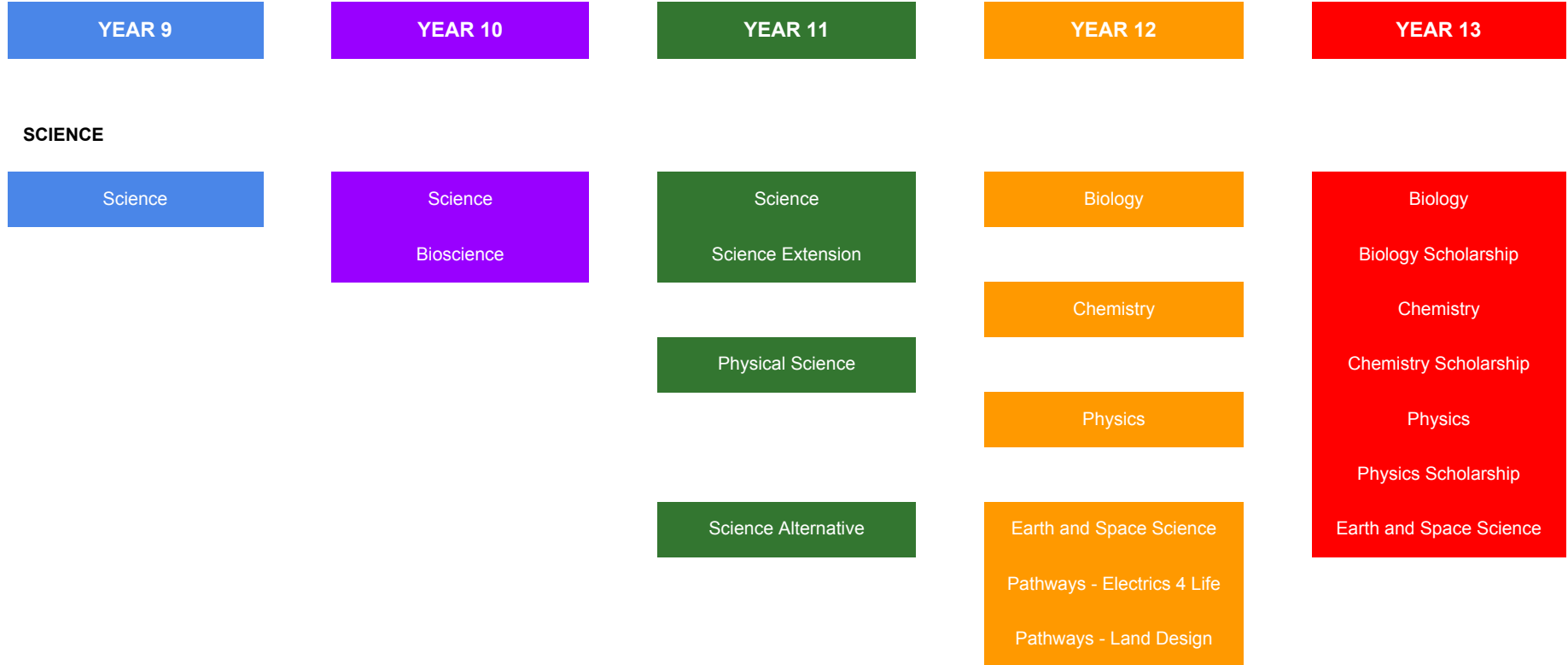
Dance

Drama

Music

Performance Technology  
Credits

# PATHWAY MAP



# PATHWAY MAP

YEAR 9

YEAR 10

YEAR 11

YEAR 12

YEAR 13

## TECHNOLOGY

Digital Technologies

Food Technology

Product Development

Textile Technology

Digital Technologies

Food Technology

Product Development

Textile Technology

Design & Visual  
Communication

Digital Technologies

Food

Product Development

Textile Technology

Design & Visual  
Communication

Carpentry

Engineering

Workshop Apprentice Skills

Digital Technologies

Food Technology

Hospitality

Product Development

Textile Technology

Design & Visual  
Communication

Carpentry

Engineering

Senior Workshop

Pathways - Promoting  
Yourself Online

Digital Technologies

Food Technology

Hospitality

Product Development

Textile Technology

Creative Pattern Making

Design & Visual  
Communication

Carpentry

Engineering

Senior Workshop

# PATHWAY MAP

YEAR 9

YEAR 10

YEAR 11

YEAR 12

YEAR 13

## VISUAL ART

Visual Art

Visual Art

Visual Art

Art Design

Art Painting

Art Photography

Art Design

Art Painting

Art Photography

Art Extension

## ADDITIONAL COURSES

Youth Award Scheme

Youth Award Scheme

Pathways

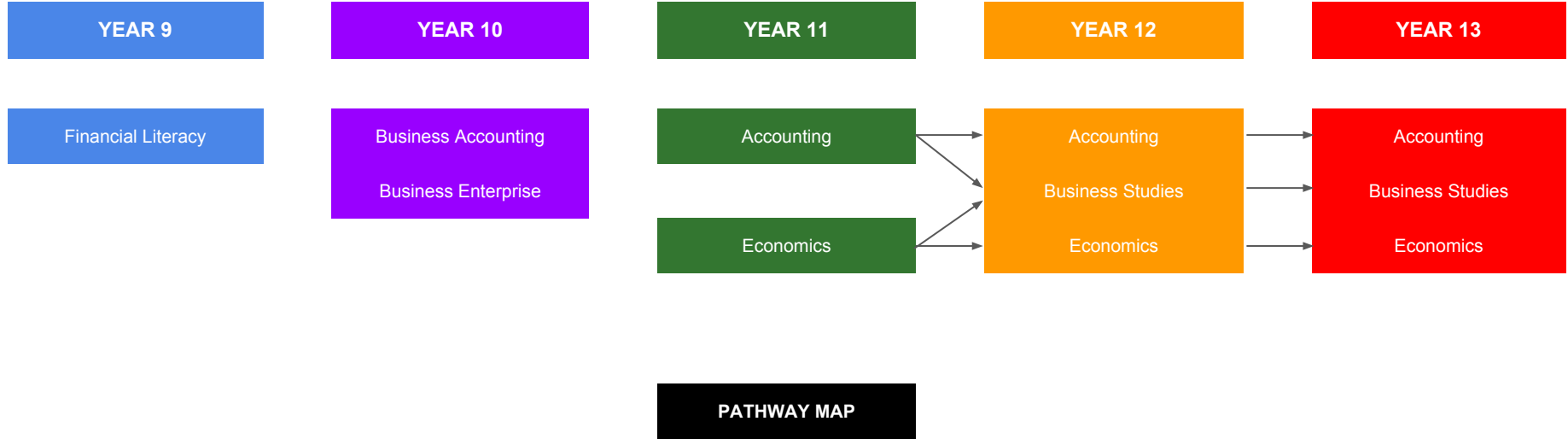
Gateway

Independent Learning

Pathways

Gateway

# BUSINESS PATHWAYS MAP



# L1 ACCOUNTING

L1

Accounting gives students the tools to make real life financial decisions in a constantly changing and uncertain world. You will gain an understanding of accounting concepts and you will learn to process, report and interpret financial information for small entities and community organisations. Students will also develop digital literacy: embrace relevant technologies in all aspects of accounting to reflect modern business practices.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
9	8	17	7	0

## Prerequisites

None.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----



# L1 ECONOMICS

L1

Economics examines the choices people make about the use of limited resources to satisfy unlimited wants. It helps to explain and predict how goods and services will be produced and consumed. It will tell you who gets what, how, and why. Throughout the year you will learn about demand, supply and markets. You will study the circular flow model and research how your family participates in the economy.

INTERNAL

8

EXTERNAL

12

TOTAL

20

LITERACY

20

NUMERACY

0

## Prerequisites

None.

EOTC DAYS

0

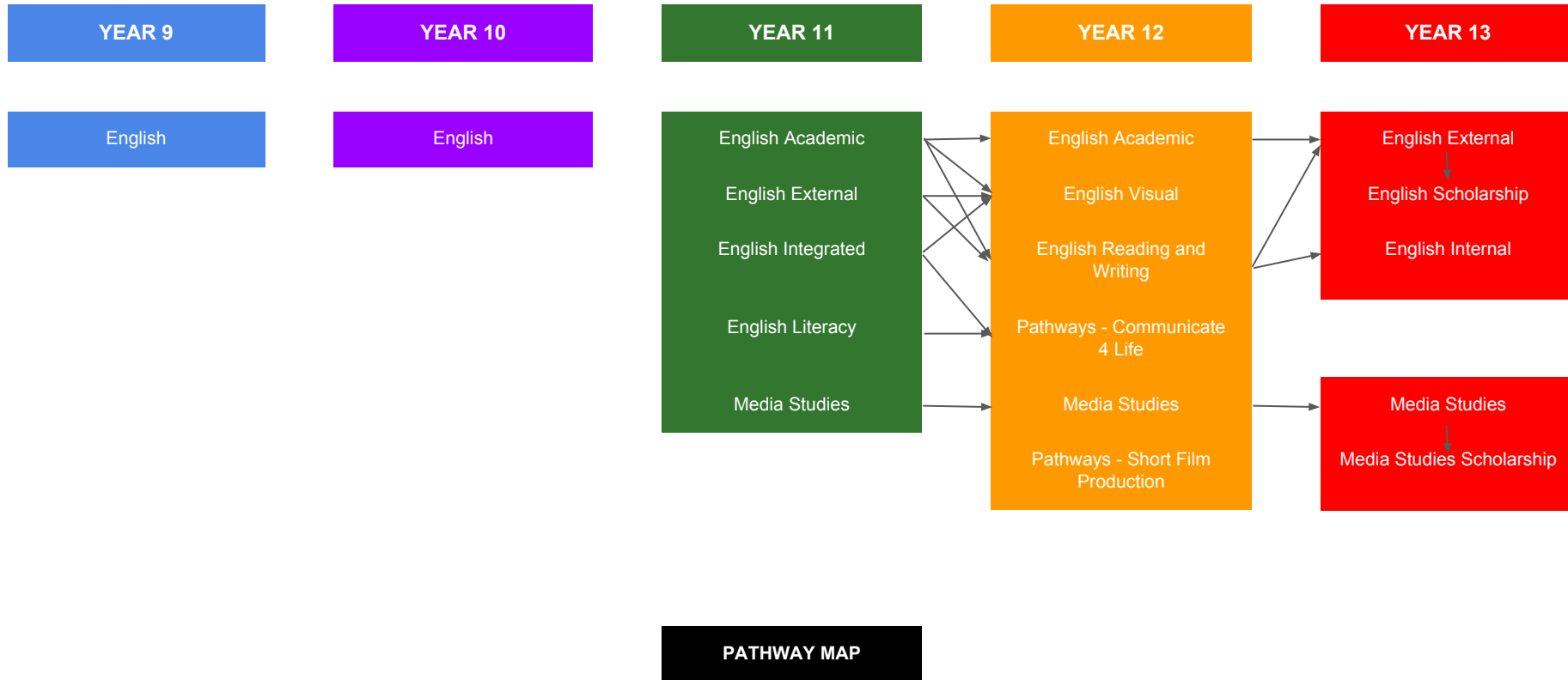
TRIP COSTS

NIL

COSTS

NIL

# ENGLISH PATHWAYS MAP



# L1 ENGLISH EXTERNAL

L1

In this course you will study a wide range of texts, learn to write critically and analyse and create texts for a wide range of purposes and audiences. The course will give you the foundation to gain literacy at Level 1 and then move into Level 2 English. You will complete a mix of internal and external standards during the year.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
10	12	22	22	0

## Prerequisites

You must have completed Year 10 English successfully.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# L1 ENGLISH ACADEMIC

L1

This is an extension class for students who achieve mostly at excellence and merit level. The class is selected by the HOD. In this course you will study a range of texts, write critically and be able to analyse or create texts for a range of purposes and audiences while gaining Level 1 Literacy. You will complete a mix of external and internal standards during the year. You will also be expected to sit the ICAS English competition.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
10	12	22	22	0

## Prerequisites

Students are selected for this class by the HoD.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$9.50
-----------	---	------------	-----	-------	--------

# L1 ENGLISH INTEGRATED

L1

Many of you who select this course will also be taking the Sport In Education option. This means some of the standards will align in a cross-curricular way and incorporate aspects of the sport course in your assessments where possible. You learn to write critically and be able to analyse or create texts for a particular purpose and audience. The course will help you gain literacy at Level 1 and set you up to follow the Pathway communication course 2VCOMM at Level 2 or the 2ENGV course. There is only one external standard for completion.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
13	4	17	17	0

## Prerequisites

None.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# L1 ENGLISH LITERACY

L1

This course enables you to slowly work your way through four or five internal standards. The focus is on improving your understanding of texts and helping you to analyse or create texts for a particular purpose and audience. These standards will help you to gain literacy at Level 1 and set you up to follow the Pathways communication course at Level 2 or the 2ENGV course.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
12	0	12	12	0

## Prerequisites

Students are selected for this class by the HoD.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# L1 MEDIA STUDIES

L1

This is an introductory media studies course. It offers a broad, largely theoretical base for the year covering media use, news, film and music videos. You will learn to design, film and edit a media product. You need to have access to a memory stick with at least 4GB or more for use at school.

INTERNAL

15

EXTERNAL

4

TOTAL

19

LITERACY

10

NUMERACY

3

## Prerequisites

None.

EOTC DAYS

0

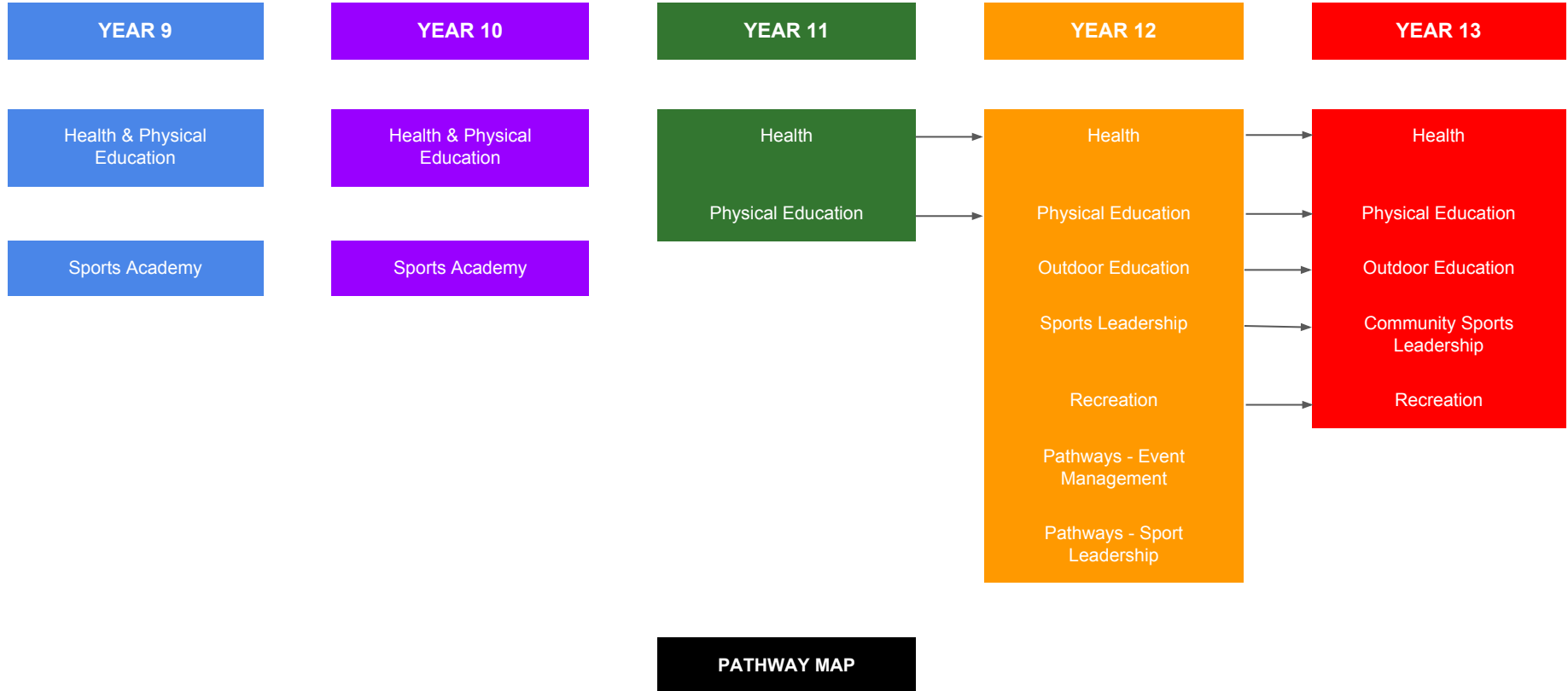
TRIP COSTS

NIL

COSTS

NIL

# HEALTH & PHYSICAL EDUCATION PATHWAYS MAP





# L1 HEALTH

L1

This course covers a wide range of topics, relevant to the issues and situations teenagers face. Topics include: managing with change, loss and grief; relationships; goal setting and sexuality. The Hauora/Well-being models and philosophy is included in all achievement standards.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
16	4	20	20	0

## Prerequisites

This course is a prerequisite for Level 2 Health.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# L1 PHYSICAL EDUCATION

L1

This course aims to provide students with the knowledge and practical skills relating to a range of theories and principles associated with physical education and sport. Topics include developing the skills to analyse performance in sport through personal participation in a range of physical activities; plan a training programme based around skill learning, and looking critically into societal influences and their impact on physical activity.

INTERNAL

20

EXTERNAL

0

TOTAL

20

LITERACY

12

NUMERACY

0

## Prerequisites

Satisfactory completion of Year 10 Physical Education.

This course is a prerequisite for Level 2 Physical Education.

EOTC DAYS

0

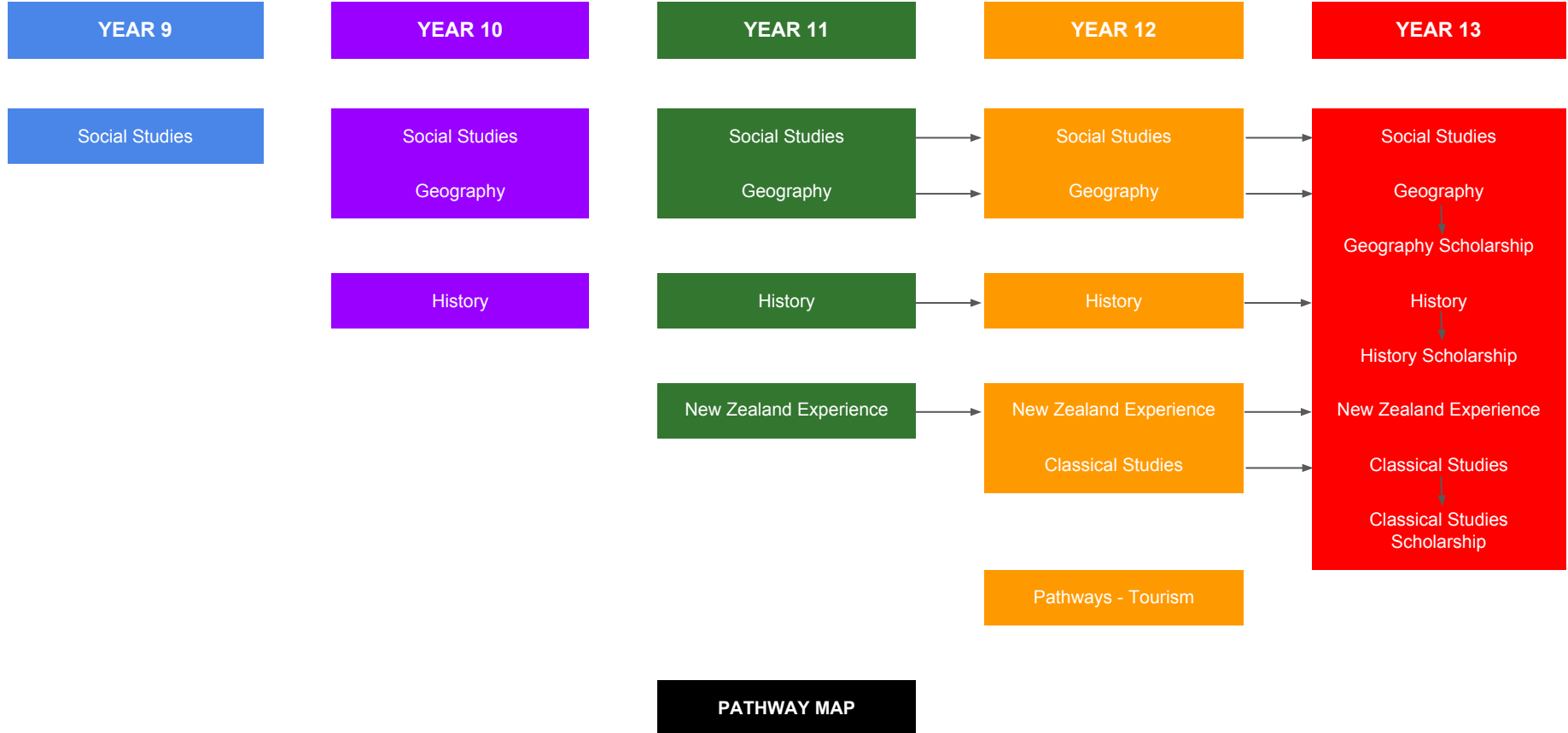
TRIP COSTS

NIL

COSTS

\$5

# HUMANITIES PATHWAYS MAP



# L1 GEOGRAPHY

L1

Geography is a study of how people interact with the environment. Students will analyse maps, photographs and raw data that they collect during field trips as part of building up their geographic skills. They will look at a tourist area and how it tries to be sustainable, also the current global topics such as earthquakes, or terrorism. Their research will focus on a retail area within Orewa which will involve choosing the most appropriate location. The external topic will look at an extreme natural event such as a hurricane.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
10	8	18	14	8

## Prerequisites

Good literacy skills are necessary. Students who have been in supported classes in Year 10 should seek approval from the TIC/HOD.

\* Please note the field trip included in this course is advantageous for students, but alternative learning opportunities are provided (at no cost).

EOTC DAYS	1	TRIP COSTS	\$60*	COSTS	\$28
-----------	---	------------	-------	-------	------

# L1 HISTORY

L1

You will begin the year with an internal topic focusing on the 1981 Springbok Rugby Tour where we learn about perspectives on Apartheid, the role rugby played in politics and the racial tensions bubbling under the surface in New Zealand. From there you complete two further internals looking at the 19th Century gold rushes in Otago, the West Coast and the Coromandel and then the impacts of international terrorist activities on the world. We finish with our two external papers looking at the causes and consequences of WW1 and the impacts of the Gallipoli campaign on our country.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
12	8	20	20	0

## Prerequisites

Good literacy skills are necessary. Students who have been in supported classes in Year 10 should seek approval from the TIC/HOD.

\* Please note the field trip included in this course is advantageous for students, but alternative learning opportunities are provided (at no cost).

EOTC DAYS	2	TRIP COSTS	\$180*	COSTS	\$10
-----------	---	------------	--------	-------	------

# L1 NEW ZEALAND EXPERIENCE

L1

This is a class for international students to learn more about New Zealand's culture, history and environment. The course involves learning outside the classroom with day trips and a camp in Auckland and Northland.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
0	0	0	0	0

## Prerequisites

None.

EOTC DAYS	12	TRIP COSTS	\$200*	COSTS	NIL
-----------	----	------------	--------	-------	-----

# L1 SOCIAL STUDIES

L1

This subject looks at how societies operate and interact. It also examines how people can make a difference by pushing for change through social media, creating their own social action and examining how famous social movements have got started. The course this year will look at the effects of social networking on society. Students will also be given an opportunity to create and actively be involved in their own social action to support a charity or well known organisation.

INTERNAL

12

EXTERNAL

4

TOTAL

16

LITERACY

16

NUMERACY

0

## Prerequisites

Good literacy skills are necessary.

EOTC DAYS

0

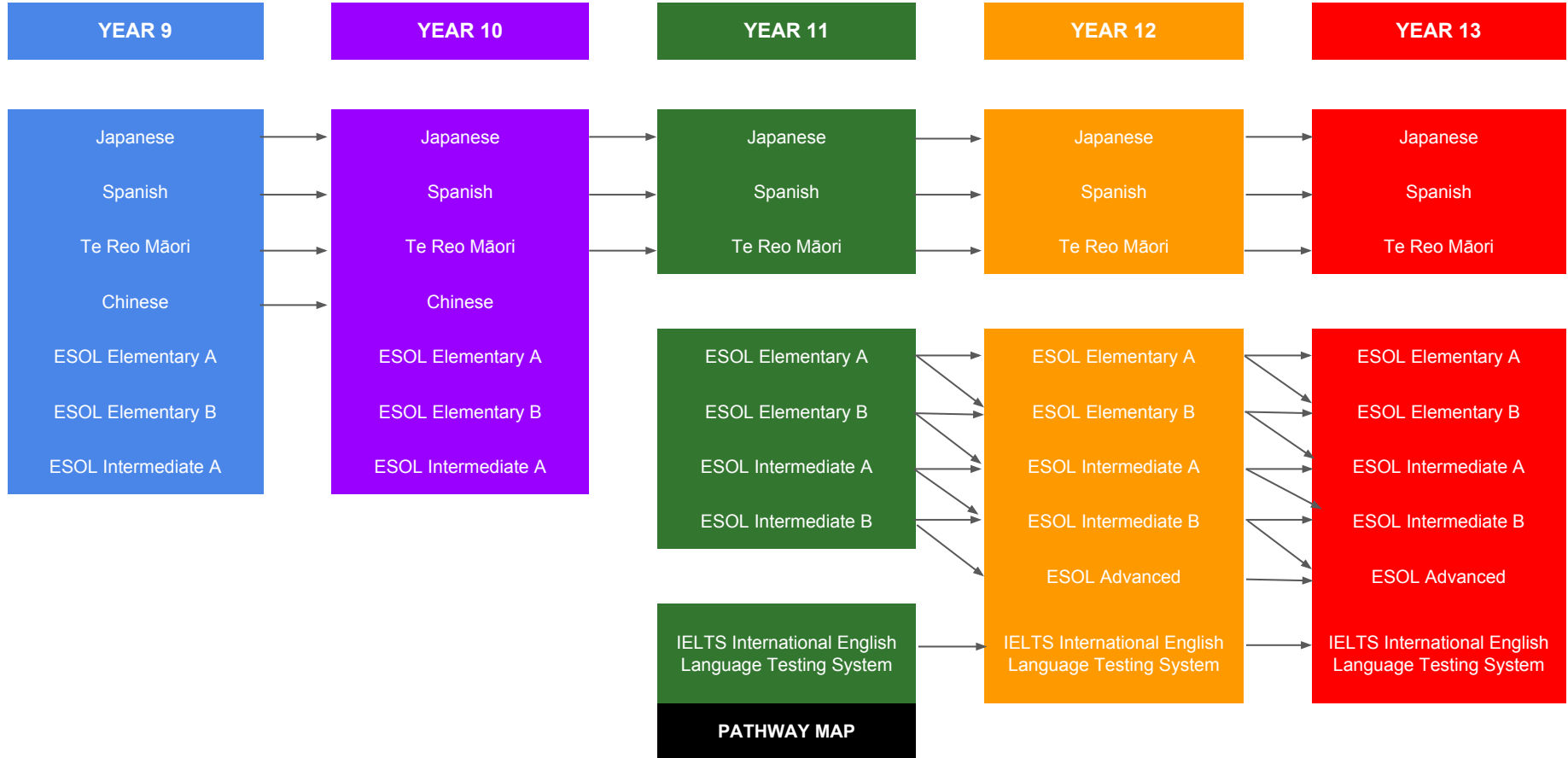
TRIP COSTS

NIL

COSTS

\$10

# LANGUAGES PATHWAYS MAP





# L1 ESOL ELEMENTARY A

L1

Students do a range of activities which help them to communicate in English. As well as developing reading, writing, listening and speaking skills, the course gives students a foundation in basic grammar. The texts and activities in this class are different from those in Elementary B.

INTERNAL

0

EXTERNAL

0

TOTAL

0

LITERACY

0

NUMERACY

0

## Prerequisites

This is a reception class. Students need to be prepared to receive instruction in English.

EOTC DAYS

0

TRIP COSTS

NIL

COSTS

\$55

# L1 ESOL ELEMENTARY B

L1

Students do a range of activities which help them to communicate in English. As well as developing reading, writing, listening and speaking skills, the course gives students a foundation in basic grammar. The texts and activities in this class are different from those in Elementary A.

INTERNAL

0

EXTERNAL

0

TOTAL

0

LITERACY

0

NUMERACY

0

## Prerequisites

This is a reception class. Students need to be able to receive instruction in English.

EOTC DAYS

0

TRIP COSTS

NIL

COSTS

\$25

# L1 ESOL INTERMEDIATE A

L1

In this class students consolidate and develop their English reading, writing, listening and speaking skills. There is a strong emphasis on personal writing with the opportunity to hone grammatical skills. The course also includes some intermediate TOEFL and TOEIC activities.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
0	0	0	0	0

## Prerequisites

Students need to demonstrate that they are working at Intermediate level (Oxford Placement or equivalent).

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$55
-----------	---	------------	-----	-------	------

# L1 ESOL INTERMEDIATE B

L1

Students complete a range of Level 1 NCEA English achievement standards. This involves developing a reading portfolio on six texts, producing a piece of formal writing, making a powerpoint document showing film techniques in a visual text, and delivering a speech.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
13	0	13	0	0

## Prerequisites

Students need to demonstrate that they are working at Intermediate level (Oxford Placement or equivalent).

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$25
-----------	---	------------	-----	-------	------

# L1 INTERNATIONAL ENGLISH LANGUAGE TESTING SYSTEM (IELTS)

L1

In IELTS students prepare for the Academic IELTS examination, an international English language test in reading, writing, listening and speaking. As well as preparing for the examination, students do a range of activities to improve their grammar, vocabulary and communication skills. This includes drama, a film study, work on Language Perfect and an independent research project. Students may sit the examination if they wish to prior to returning to their own home country.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
0	0	0	0	0

## Prerequisites

Students need to demonstrate that they are at least Upper Intermediate level (Oxford Placement test or equivalent).

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$40
-----------	---	------------	-----	-------	------

# L1 JAPANESE

L1

This course aims to extend and develop the ability to communicate in Japanese and to deepen awareness of Japanese culture and way of life. Topics covered in the course are My Town, My Friend's Birthday, Travel and Japanese School. Students will participate in a trip to an authentic Japanese restaurant and visit a Japanese store. There is the opportunity to participate in the proposed trip to Japan in 2018.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
10	10	20	0	0

## Prerequisites

Students must have satisfactorily completed the Elementary and Year 10 Japanese courses. Students must be able to read and write confidently in Hiragana and Katakana. This course is a prerequisite for Level 2 Japanese.

\* Please note the field trip included in this course is advantageous for students, but alternative learning opportunities are provided (at no cost).

EOTC DAYS	0.5	TRIP COSTS	\$28*	COSTS	\$40
-----------	-----	------------	-------	-------	------

# L1 SPANISH

L1

This course uses online tools to develop student's ability to interact and deepen their understanding of Spanish language and cultures. Students master different tenses, narrate stories, plan journeys and parties, give directions and begin to debate topics, creating online portfolios of spoken and written work for NCEA. A mid-course salsa and tapas excursion provides hands on experience of the diversity of Spanish cultures and of negotiating meaning across cultural boundaries. There is the opportunity to participate in the proposed trip to Spain in 2018.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
10	10	20	0	0

## Prerequisites

Students should aim to have attained a total of 40 credits from skills and knowledge components Year 10 Spanish. Alternatively, approval to enter the course may be granted on application to the TIC Spanish.

\* Please note the field trip included in this course is advantageous for students, but alternative learning opportunities are provided (at no cost).

EOTC DAYS	1	TRIP COSTS	\$47*	COSTS	\$35
-----------	---	------------	-------	-------	------

# L1 TE REO MĀORI

L1

This course develops student's ability to communicate and deepen their understanding of Te reo Māori and Māori culture. Topics covered in this course are Sport, Family celebrations, Holidays, your Dream House, Trips to somewhere special as well as School, Marae and Event Planning.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
12	6	18	0	0

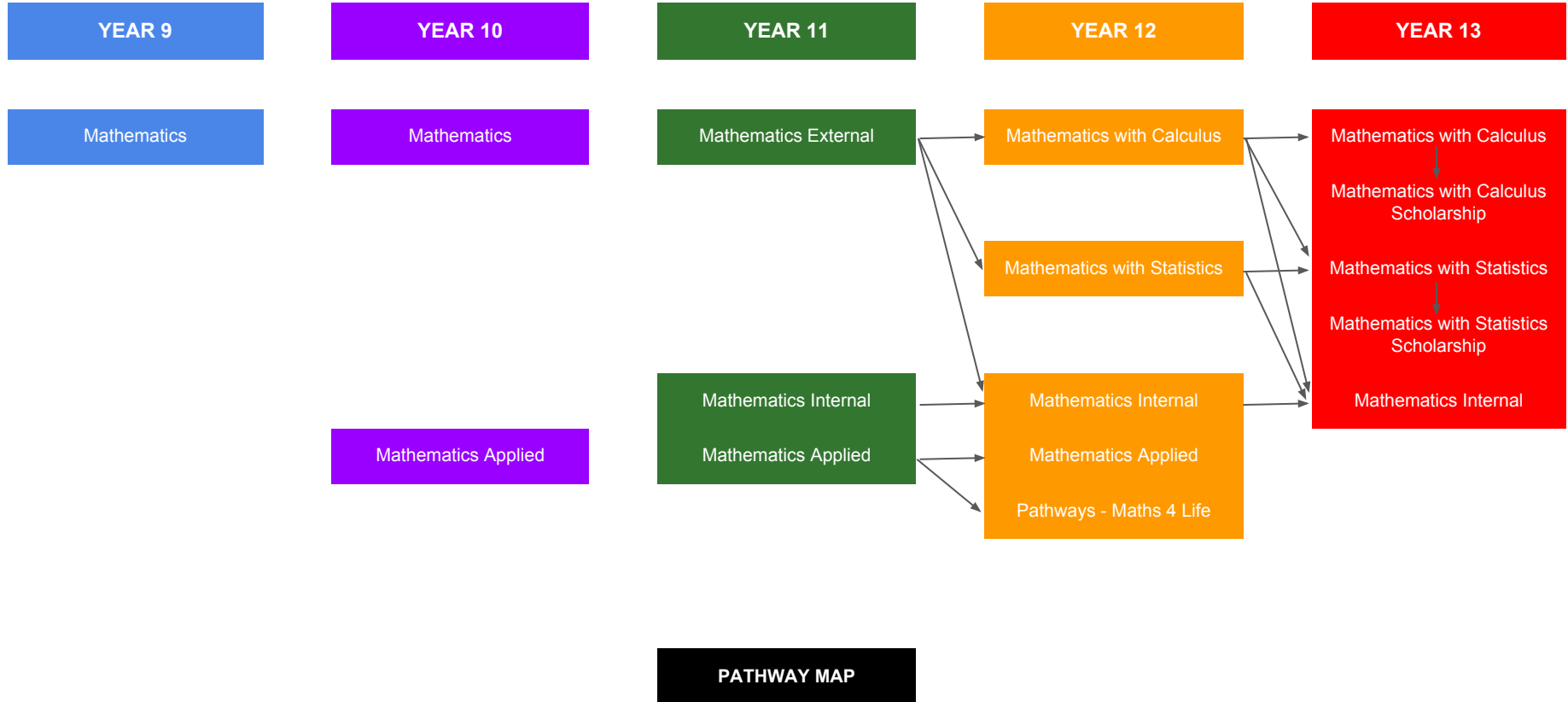
## Prerequisites

Students must have satisfactorily completed Year 9 and 10 Maori (or have some proficiency) to study NCEA level 1.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$25
-----------	---	------------	-----	-------	------



# MATHEMATICS PATHWAYS MAP



# L1 MATHEMATICS APPLIED

L1

The goal of this course is to gain numeracy. Numeracy is required to be awarded Level 1 NCEA and requires you to gain 10 credits. Successfully achieving at least 10 credits in this course, allows you to enter 2MATA in Year 12.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
19	0	19	7	19

## Prerequisites

Placement into this course will be based on the Year 10 examination and on the topic tests throughout the year. Year 10 Applied students will predominantly be placed into this course.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$19
-----------	---	------------	-----	-------	------

# L1 MATHEMATICS WITH AN EXTERNAL FOCUS

L1

This course includes the Algebraic standard which is a prerequisite for both Level 2 Statistics and Level 2 Calculus. It will include graphing, trigonometry, geometry and statistics.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
6	12	18	3	18

## Prerequisites

Placement into this course will be based on the Year 10 examination and on the topic tests throughout the year.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$42
-----------	---	------------	-----	-------	------

# L1 MATHEMATICS WITH AN INTERNAL FOCUS

L1

This course is for those who want to be able to continue with mathematics to Level 3 but with a non-algebraic focus. Also with only one external achievement standard it is a great course for those who do not cope well with the pressure of external examinations.

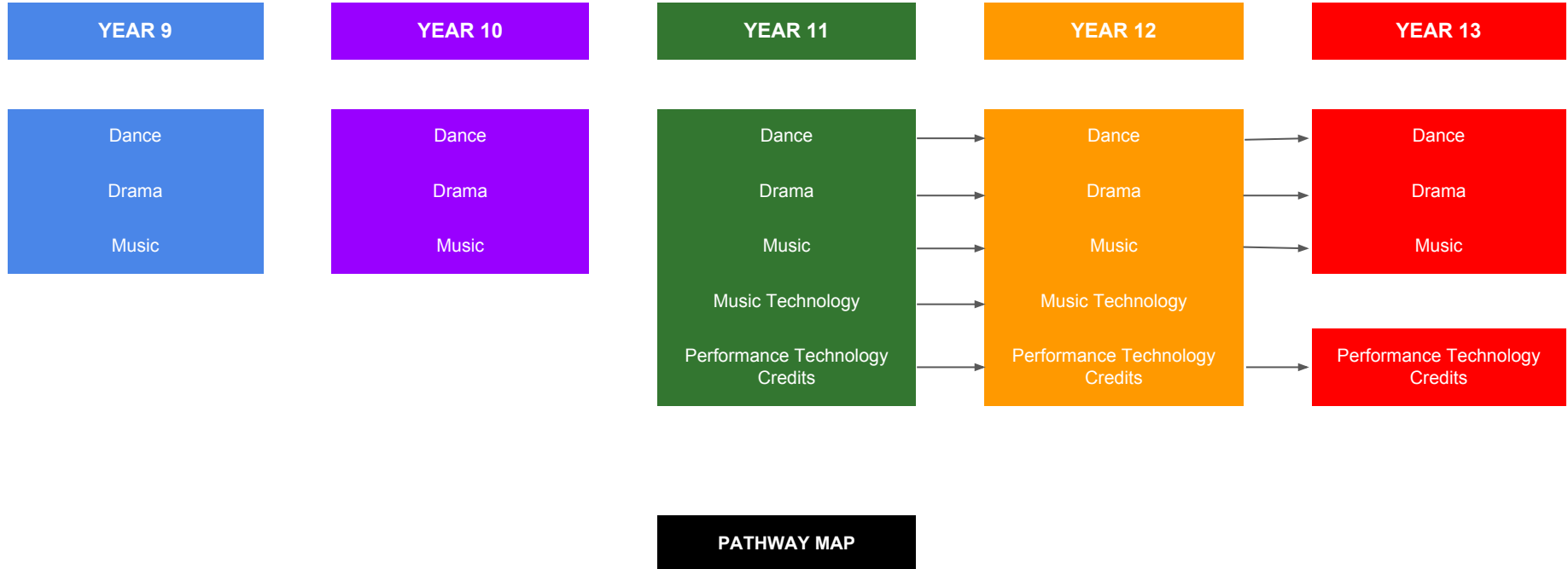
INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
17	4	21	7	21

## Prerequisites

Placement in this course will be based on the Year 10 examination and on the topic tests throughout the year.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$47
-----------	---	------------	-----	-------	------

# PERFORMING ARTS PATHWAYS MAP



# L1 DANCE - EXTERNAL

L1

Throughout this course students will continue to develop their understanding of choreographic processes. They will learn and perform 3 different dance styles, as well as creating their own dances. Students have a choice of an internal or external course.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
16	4	20	4	0

## Prerequisites

None.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# L1 DANCE - INTERNAL

L1

Throughout this course students will continue to develop their understanding of choreographic processes. They will learn and perform 3 different dance styles, as well as creating their own dances. Students have a choice of an internal or external course.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
20	0	20	4	0

## Prerequisites

None.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# L1 DRAMA - EXTERNAL

L1

Students will apply knowledge of acting techniques, elements and conventions and use of dramatic forms both in class and in public performance. All students are required to attend one live performance during the year and attend rehearsals outside of school hours during the production unit.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
18	4	22	18	0

## Prerequisites

Priority will be given to students who have either studied Drama in Year 9 or 10, or provide evidence of previous involvement in performance.

\* Please note the field trip included in this course is advantageous for students, but alternative learning opportunities are provided (at no cost).

EOTC DAYS	1	TRIP COSTS	\$50*	COSTS	\$0
-----------	---	------------	-------	-------	-----



# L1 DRAMA - INTERNAL

L1

Students will apply knowledge of acting techniques, elements and conventions and use of dramatic forms both in class and in public performance. All students are required to attend one live performance during the year and attend rehearsals outside of school hours during the production unit.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
22	0	22	18	0

## Prerequisites

Priority will be given to students who have either studied Drama in Year 9 or 10, or provide evidence of previous involvement in performance.

\* Please note the field trip included in this course is advantageous for students, but alternative learning opportunities are provided (at no cost).

EOTC DAYS	1	TRIP COSTS	\$60*	COSTS	\$0
-----------	---	------------	-------	-------	-----

# L1 MUSIC

L1

Students will perform on an instrument/voice solo and as part of a group; create 2 original pieces of music; and use music theory to understand and analyse different styles of music.

INTERNAL

16

EXTERNAL

4

TOTAL

20

LITERACY

4

NUMERACY

0

## Prerequisites

You must be able to play an instrument/sing and commit to lessons. If you did not take Music at Year 10, you must seek approval from Mrs Stevens (HoD).

EOTC DAYS

0.5

TRIP COSTS

NIL

COSTS

\$5

# L1 MUSIC TECHNOLOGY

L1

You will learn how to use recording equipment and create music using digital software in a recording studio. You will compose your own music and and learn how to set up a PA system for a performance.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
18	0	18	0	0

## Prerequisites

None.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# L1 PERFORMANCE TECHNOLOGY CREDITS

L1

This course is run during the school show rehearsals as an extra course. Students will develop understanding of sound and lighting for a stage show.

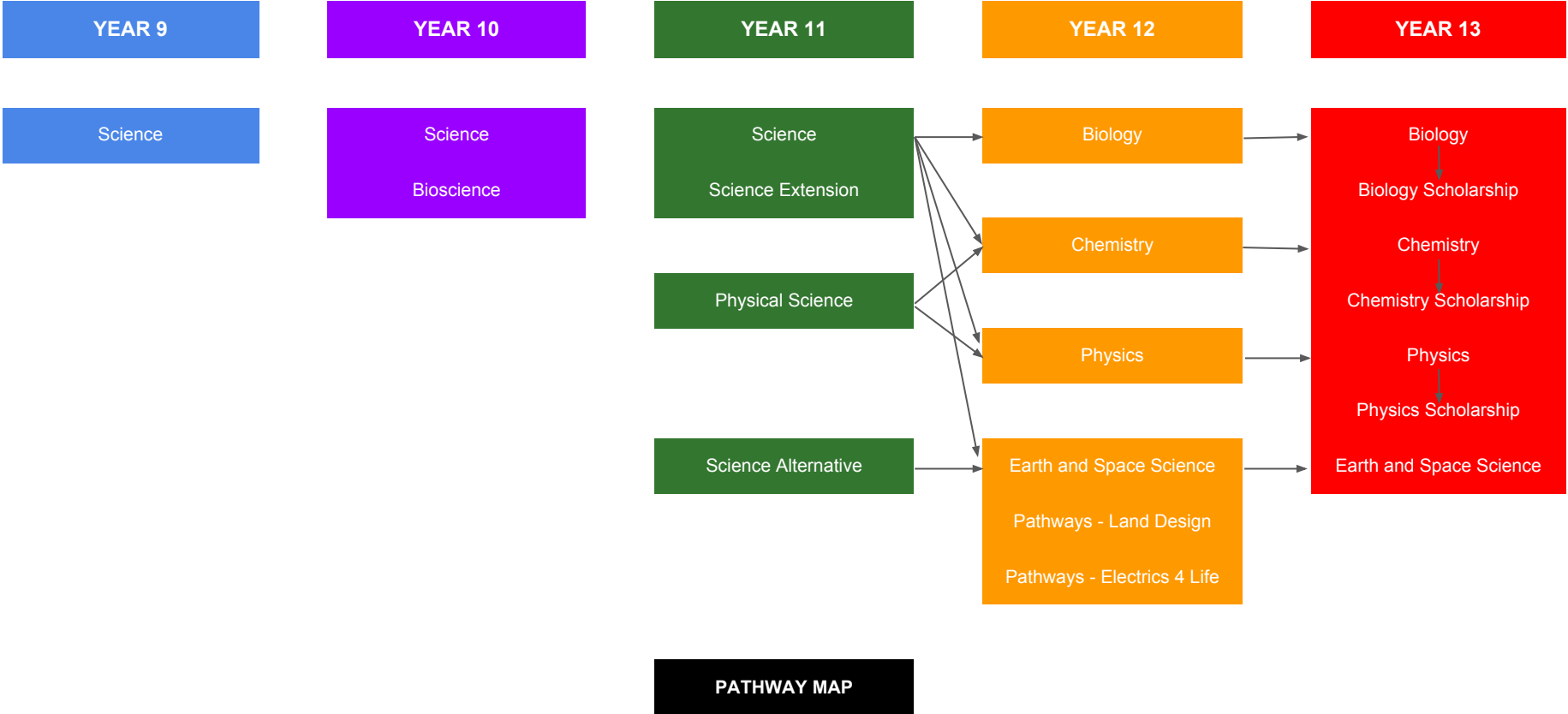
INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
8	0	8	0	0

## Prerequisites

None.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# SCIENCE PATHWAYS MAP



# L1 PHYSICAL SCIENCE

L1

This course provides students with a strong background in chemistry and physics. It would suit students who have an interest in science, or those seeking to broaden and improve their ability in chemistry and physics, to improve grades in Year 12 and 13. It is recommended that students selecting this course are achieving at merit or excellence in Year 10 Science. Students in this course will attempt one external and one internal chemistry achievement standard and two external physics achievement standards. The topics are; chemical reactions, chemical investigation, waves and heat transfer.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
4	12	16	0	12

## Prerequisites

Students are expected to pass the chemistry and physics component of their year 10 examination.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$22
-----------	---	------------	-----	-------	------

# L1 SCIENCE

L1

This course includes an interesting mixture of biology, chemistry and physics topics which apply to everyday life. The three externally assessed topics are: genetic variation (including natural selection, DNA and genetic inheritance), chemistry of acids and bases (including atomic structure, ions, acid reactions and reaction rate) and mechanics (including the physics of forces, energy and motion). The internally assessed topic is electricity. This course leads into the three separate sciences (Biology, Chemistry and Physics) and also into Earth and Space Science at Level 2.

INTERNAL

4

EXTERNAL

12

TOTAL

16

LITERACY

4

NUMERACY

8

## Prerequisites

At the standard in at least 2 of the 3 major (Chemistry, Biology, Physics) aspects of Year 10 Science.

This course is a prerequisite for Level 2 Biology, Chemistry and Physics.

EOTC DAYS

0

TRIP COSTS

NIL

COSTS

\$30

# L1 SCIENCE EXTENSION

L1

This course includes an interesting mixture of biology, chemistry and physics topics which apply to everyday life. The three externally assessed topics are: genetic variation (including natural selection, DNA and genetic inheritance), chemistry of acids and bases (including atomic structure, ions, acid reactions and reaction rate) and mechanics (including the physics of forces, energy and motion). The internally assessed topic is electricity. This course leads into the three separate sciences (Biology, Chemistry and Physics) and also into Earth and Space Science at Level 2.

INTERNAL

4

EXTERNAL

12

TOTAL

16

LITERACY

4

NUMERACY

8

## Prerequisites

Entry by HOD selection.

At the standard in at least 2 of the 3 major (Chemistry, Biology, Physics) aspects of Year 10 Science.

This course is a prerequisite for Level 2 Biology, Chemistry and Physics.

EOTC DAYS

0

TRIP COSTS

NIL

COSTS

\$30



# L1 SCIENCE ALTERNATIVE

L1

Level 1 Science Alternative includes the study of chemical reactions through practical investigations, the application of physics to everyday life including heat and climate, biology and the interactions between humans and microorganisms, and how metal use is related to their properties.

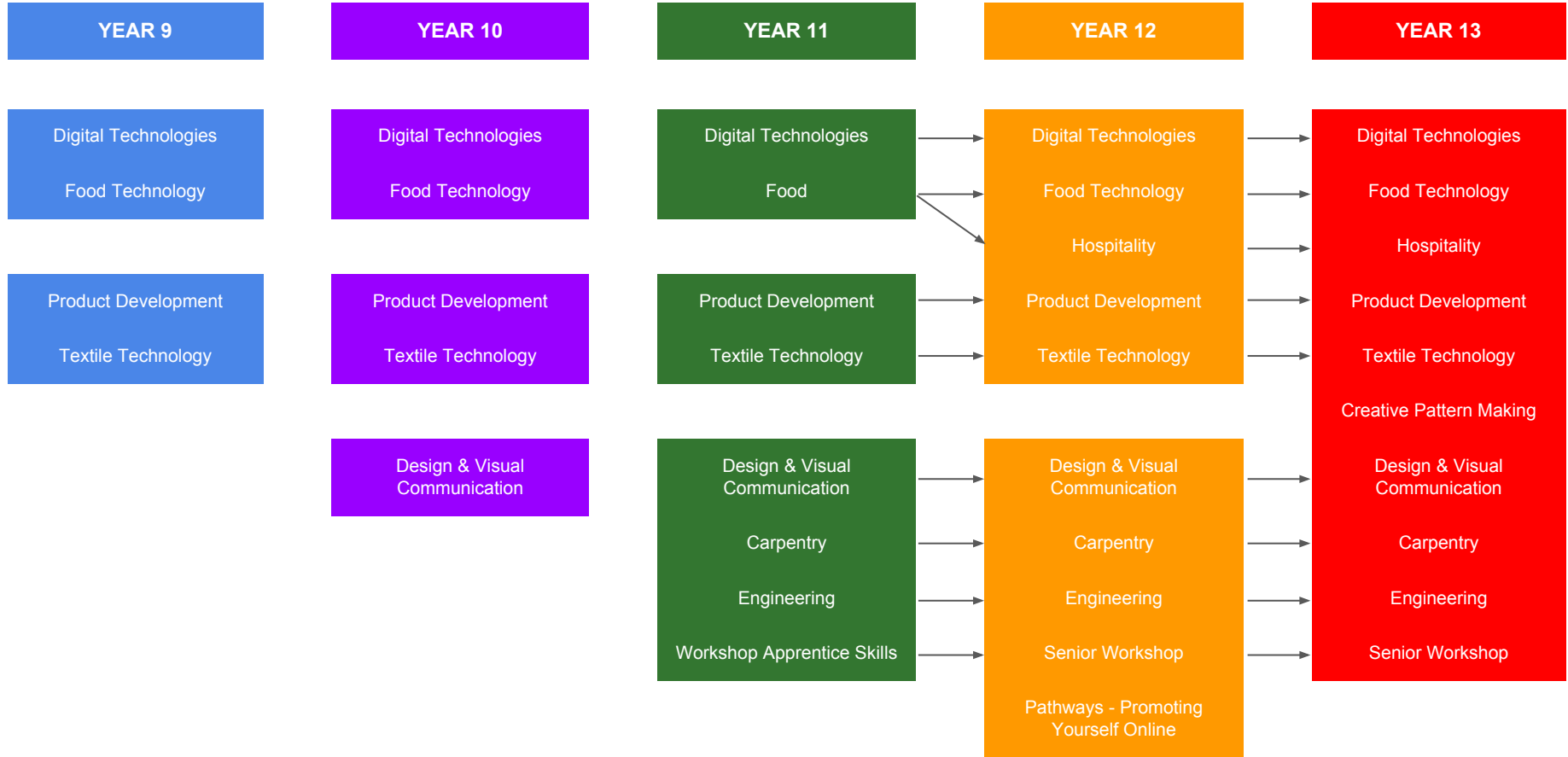
INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
16	0	16	0	8

## Prerequisites

None.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# TECHNOLOGY PATHWAYS MAP



# L1 CARPENTRY

L1

This course has been developed for the Building Construction Industry Training Organisation (BCITO), approved and moderated by bconstructive and is designed to lead seamlessly into an apprenticeship, as well as a great practical project based learning opportunity for many potential careers. For each lesson you will need to bring your own pencil, covered shoes to protect your feet and a positive attitude. This course is focussed on woodworking hand tools.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
20	0	20	3	0

## Prerequisites

None, however, this course can and will be tailored for each student, as students will only be entered for a standard if and when ready.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$50
-----------	---	------------	-----	-------	------

# L1 DESIGN & VISUAL COMMUNICATION

L1

This Design & Visual Communication course looks into both spatial and product design contexts and how to develop creative solutions. You will learn a range of visual communication techniques including sketching, ideation, model making and formal presentation. These skills will be developed within projects where the design process and client requirements direct your practise.

INTERNAL

13

EXTERNAL

6

TOTAL

19

LITERACY

4

NUMERACY

3

## Prerequisites

Year 10 Design & Visual Communication or Product Development is strongly recommended.

EOTC DAYS

0

TRIP COSTS

NIL

COSTS

\$40

# L1 DIGITAL TECHNOLOGIES

L1

You will build websites with HTML & CSS and Javascript whilst dealing with the theory behind web design and style and how the look of websites affect popularity and how easy they are to use. The course also covers the beginning of app coding with the Java language or a language of your choice you might have used before.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
14	4	18	6	0

## Prerequisites

Laptop.

Year 10 Digital Technologies is strongly recommended.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	NIL
-----------	---	------------	-----	-------	-----

# L1 ENGINEERING

L1

Level 1 Engineering is a course developed from a Competenz course and will give some credits towards an apprenticeship in Engineering. It is a practical, hands on course in measuring, hand skills and machining.

INTERNAL

14

EXTERNAL

0

TOTAL

14

LITERACY

0

NUMERACY

0

## Prerequisites

None.

EOTC DAYS

0

TRIP COSTS

NIL

COSTS

NIL

# L1 FOOD

L1

This course will provide a firm foundation for students interested in the food industry. It will cover product development, food safety and hygiene, culinary skills and nutrition. This course will provide access to the Level 2 Food Technology and Level 2 Hospitality courses.

INTERNAL

16

EXTERNAL

0

TOTAL

16

LITERACY

0

NUMERACY

0

## Prerequisites

None.

**Important Note:** If you are taking more than one Technology subject, eg Food, Textiles and Product Development, you need to speak to your teacher. Some achievement standards are taught in all three subjects and you can only be awarded the credits once.

If you want to continue to L2 Food Technology you will need to achieve both Achievement Standards of 10 credits. To continue to L2 Hospitality, you need to have achieved both the unit standards.

Course costs include ingredients required for this course.

EOTC DAYS

0

TRIP COSTS

NIL

COSTS

\$155

# L1 PRODUCT DEVELOPMENT

L1

Students will develop a product from a given brief. The course consists of 60% research and development and 40% hands on manufacturing. Past projects include furniture, lighting, skateboards and customising existing items. An exciting, challenging course designed for students considering design, engineering and creative industries. Tasks include model making, graphic design, sketching, carpentry and developing a product for a client.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
16	0	16	4	0

## Prerequisites

Students are required to have an impeccable work, safety and respect record in the workshop, and have ideally completed Year 10 Design Technology or DVC. A high level of literacy is recommended.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$100
-----------	---	------------	-----	-------	-------



# L1 TEXTILE TECHNOLOGY

L1

This course is designed to explore each student's creativity by incorporating their design ideas into their garments. You will complete two major units 'Winter Warmers' and 'Summer Cool'. You will develop skills in pattern making and adaptation as well as building on your existing construction skills. We will use the technological process to research, design and develop textile items. You will be required to provide your own materials for both assignments.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
22	0	22	0	0

## Prerequisites

A safe record in Technology. Students will need to purchase fabrics for their final garments. All other materials will be provided.

**Important Note:** If you are taking more than one Technology subject, eg Food, Textiles and Product Development, you need to speak to your teacher. Some achievement standards are taught in all three subjects and you can only be awarded the credits once.

EOTC DAYS	0	TRIP COSTS	NIL	COSTS	\$50
-----------	---	------------	-----	-------	------

# L1 WORKSHOP APPRENTICE SKILLS

L1

This course offers Level 1 Unit Standard credits for students who prefer the practical side of working in a workshop. It teaches practical skills and workshop routines, including safe work habits. Dependent on numbers, it will be based in either wood or metal. It is important to note that more 'academic' students should choose the Product Development pathway instead. You will learn such skills as spray-painting, welding and basic engineering skills. In order to gain 5 credits, students must attend a full day course with an external provider.

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
17	0	17	0	2

## Prerequisites

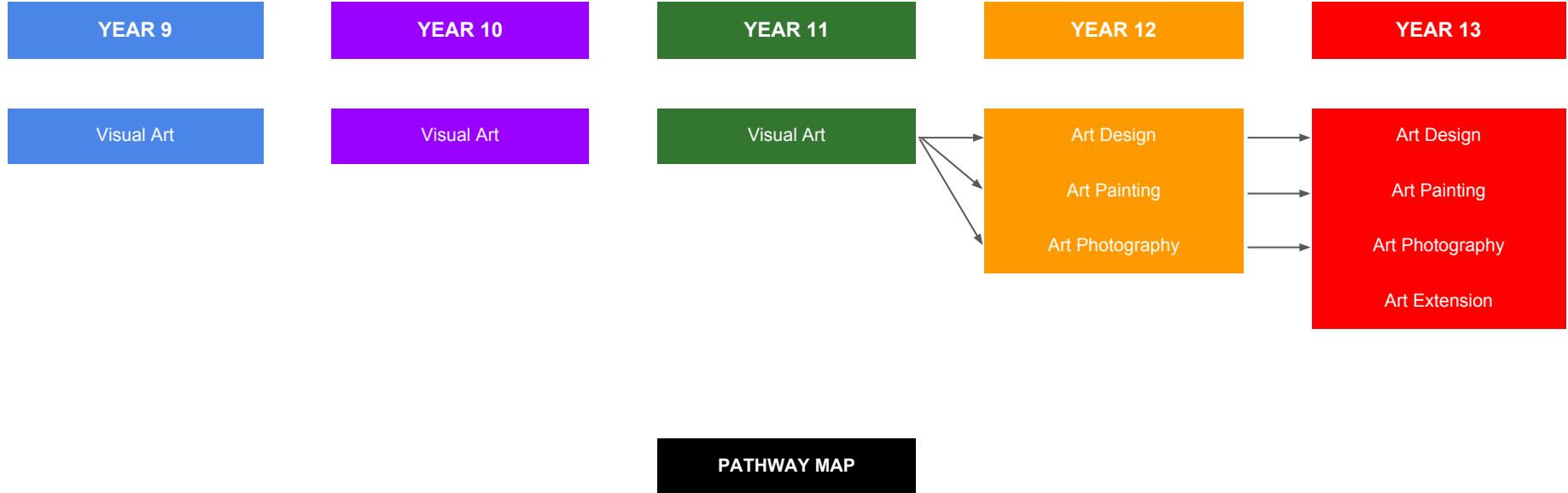
A safe record in Technology and approval from the Head of Department.

In order to gain 5 credits, students must attend a full day STAR course with an external provider.

\* Please note the field trip included in this course is advantageous for students, but alternative learning opportunities are provided (at no cost).

EOTC DAYS	1	TRIP COSTS	\$60*	COSTS	NIL
-----------	---	------------	-------	-------	-----

# VISUAL ART PATHWAYS MAP



# L1 VISUAL ART

L1

This course is based on a study of the local physical and cultural environment through research drawings, photographs, painting, collage, stencil and spray paint. Full instruction is given in drawing techniques, composition, painting and extension studies.

INTERNAL

4

EXTERNAL

12

TOTAL

16

LITERACY

0

NUMERACY

0

## Prerequisites

None.

(Costs include an art kit of individual items, plus items that will be shared in the class in order to keep costs down. These shared items will be available over the year as required).

EOTC DAYS

0

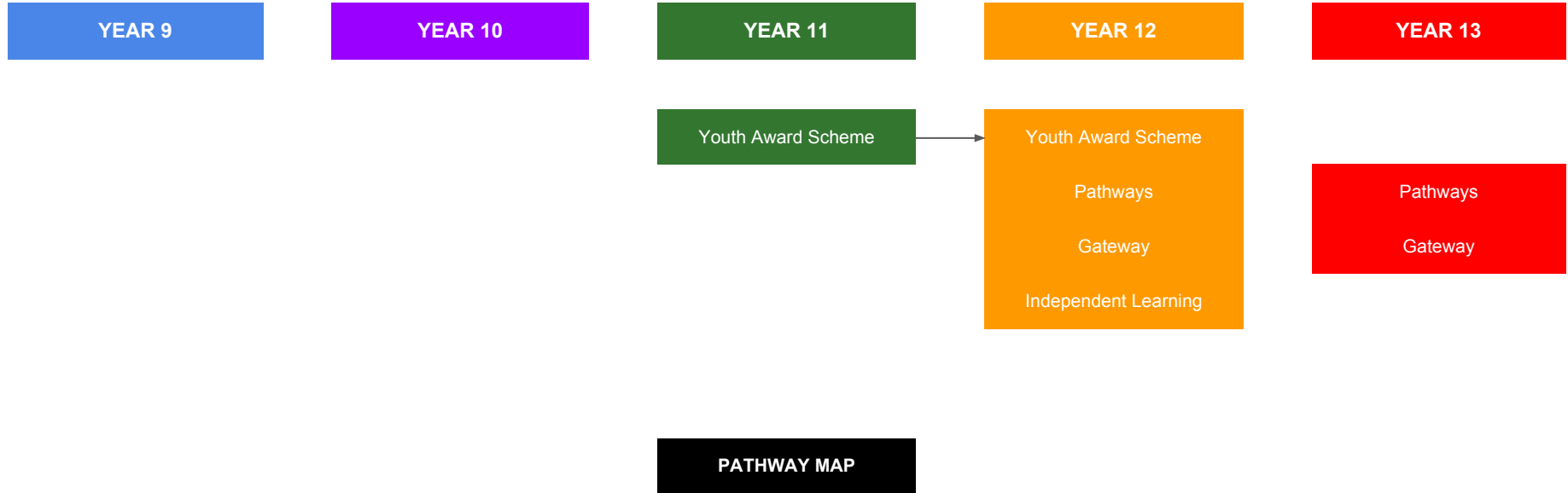
TRIP COSTS

NIL

COSTS

\$90

# ADDITIONAL COURSES PATHWAYS MAP



# L1 YOUTH AWARD SCHEME

L1

This course provides opportunities for students to develop personal, work and social skills including budgeting and career planning through a variety of individual and group activities. Students work towards Level 1 NCEA credits. All students can achieve additional credits in this course from STAR courses including Workplace Health & Safety, Customer Service, Interview Skills and First Aid, important for work experience and future employment. For video link [click here](#)

INTERNAL	EXTERNAL	TOTAL	LITERACY	NUMERACY
11	0	11	0	0

## Prerequisites

Students who wish to enrol in this course need to discuss this with Mrs Harlock, HoD Student Support.

\* Please note the field trip included in this course is advantageous for students, but alternative learning opportunities are provided (at no cost).

EOTC DAYS	6	TRIP COSTS	\$75*	COSTS	\$30
-----------	---	------------	-------	-------	------