SUBJECT INFORMATION GUIDE - STAGE 5 2024

JERRABOMBERRA
HIGH SCHOOL

Dear Students

Believe it or not, I remember all the way back to Year 8 when I got to choose my subjects for the very first time. I remember not knowing exactly what it was I wanted to do and the nerves of “what if I choose the wrong subject?” I also remember the feeling of finally getting the opportunity to have some choice over what I wanted to learn – although it was pretty limited back then compared to what you can choose from now.

So what is the secret to choosing the best electives for Year 9?

I guess there’s no easy answer, but my advice is to choose subjects which allow you to explore your interests, passions and talents. Choose subjects that ignite your curiosity and enthusiasm, as these will undoubtedly lead to a more fulfilling and enjoyable learning experience.

Remember, it's okay to seek advice from your teachers, parents, and peers, but ultimately, the decision should reflect your unique aspirations and goals.

On the flip side, please make sure you don’t just choose the subjects that your friends choose – friendships change. Don’t “choose teachers” – teachers change. Don’t choose just for the “cool excursion” – excursions change.

I truly believe in your ability to make thoughtful choices and look forward to witnessing your continued growth and success as you embark on this exciting journey into Year 9.

If you ever have any questions or concerns, my door is always open to support you in any way I can.

Scott O’Hara
Principal

TABLE OF CONTENTS

WHAT SUBJECTS DO I HAVE TO CHOOSE IN YEAR 9 & 10?

All students in Year 9 and 10 will study English, Mathematics, Science, History, Geography, PDHPE, and three electives.

CORE SUBJECTS

English: English will run in mixed-ability classes for Term 1, 2024. From Term 2, students will get to choose a selection of mini electives to complete their English curriculum through to the end of Year 10. The mini electives will allow all students to have choice over the compulsory themes and topics of the English syllabus.

Maths: Maths will run in mixed-ability classes for Term 1, 2024. From Term 2, students will get to choose a selection of mini electives to complete their Maths curriculum through to the end of Year 10. The mini electives will allow all students to have choice over the compulsory themes and topics of the Maths syllabus.

Science: Science will run in mixed-ability classes for Term 1, 2024. From Term 2, students will get to choose a selection of mini electives to complete their Science curriculum through to the end of Year 10. The mini electives will allow all students to have choice over the compulsory themes and topics of the Science syllabus.

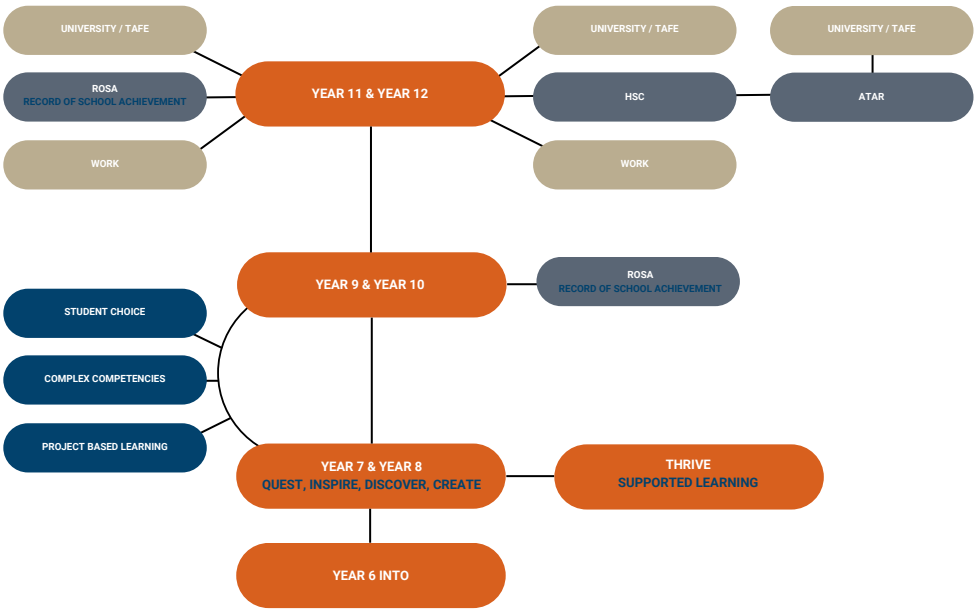
PDHPE & Sport: PDHPE and Sport will be delivered as part of all students' pattern of study.

History: History will be delivered as an elective. Students must choose History **for one semester** as one of their electives somewhere between the start of Year 9 and the final semester of Year 10.

Geography: Geography will be delivered as an elective. Students must choose Geography **for one semester** as one of their electives somewhere between the start of Year 9 and the final semester of Year 10.

ELECTIVES

Students get to choose **three (3)** electives each semester. At some point, all students will have to include History and Geography in their choices, but otherwise, the choice is up to each individual on the subjects they choose (provided we have enough students to run the class). This means that across the duration of Year 9 and 10 students will complete a total of ten electives, plus History and Geography.



HOW DO I CHOOSE WHICH SUBJECTS I WANT TO DO?

STEP 1:

- Read through the *Subject Information Guide* and make a note of the electives that sound interesting. If you like hands-on practical subjects, look for these in the booklet. If you like music, look for this type of elective. Or if you like nutrition and health, maybe start having a look at those choices.

- Read through the information about the Career Clusters (you will do a quiz in class about the Career Cluster skill sets before you have to finalise your elective choices). See if the electives you like the sound of align with the Careers Clusters that you best fit.

  Remember – the Careers Clusters are just a guide, and do not mean you are locked into a pathway or particular career – they are a guide that helps you see the relevance of the subjects you choose **based on your interests right now**.

- During Weeks 8 and 9 of Term 3, you will have an opportunity to ask teachers what each elective is about, the types of activities you'll do in the subject or if it involves research, lots of writing or practical work, as well as the types of excursions or out-learning you might do.

- Write your questions about the subjects you are interested in at the back of the *Subject Information Guide* so you can discuss this at home with your parents and carers.

- During Weeks 8 and 9 there will be a range of sessions for you to attend to support students in the subject selection process.

STEP 2:

- Complete the form on the back page of the *Subject Information Guide* with your parent or carer. In this step, you are required to rank your top 12 electives. This allows us to narrow the list down for the final selection process. Please note – **this list is <u>not</u> your final subject selection.**

- Complete the questions on the form, as this will allow us to fine-tune final student choices when we complete our final selections.

- Sign the form, get your parent or carer to sign it as well, and return your form to the front office no later than **FRIDAY 15TH SEPTEMBER.**

STEP 3:

- Once the forms are returned we will process your preferences into elective lines. Students will choose their final electives based on these lines. You will make **one** choice per line.

- Final choices will occur in Week 1, Term 4.

YEAR 9 & 10 CURRICULUM OVERVIEW

Students in Stage 5 (Years 9 & 10) will continue to access all of the curriculum requirements prescribed by the NSW Education Standards Authority (NESA). They will continue to accumulate the required hours in all of the Key Learning Areas (KLAs) such as Maths, Science, English, PDHPE, Sport and HSIE. Teaching and learning experiences are delivered through a mix of project and non-project-based opportunities. There is a shift in Year 9 to include student choice in their curriculum options, aligned to our Curriculum Streams and Career Clusters.

WHAT YOU NEED TO KNOW FOR 2024/2025

ALL STUDENTS WILL BE TIMETABLED WITH:

- English
- Mathematics
- Science
- History (1 x semester elective)
- Geography (1 x semester elective)
- PDHPE
- Sport
- 3 x electives each semester

- Term 1 will see all students timetabled into standard English, Maths, and Science classes. During this time, students will complete a series of activities to determine their academic levels of achievement. These activities will help guide students to make suitable elective choices that challenge them academically whilst still giving them some agency and choice within their studies.

- Students will then have a choice of mini-electives in each core subject from Term 2, Year 9. Content and skills in core subjects will be differentiated into mini-electives, providing students with choices that align with their personal interests and learning needs.

- Students will continue to learn about the Career Clusters and link their skills and interests as they move toward choosing their Year 11 & 12 pattern of study.

- Electives are categorised into foundational, intermediate or advanced to give students the best understanding of the complexity of the course. We have also mapped whether each elective course requires foundational, intermediate or advanced levels of Mathematics, English or Science.

- Each elective is organised under our four streams: Quest, Discover, Create and Inspire. Each of these streams is mapped to the Career Clusters, which in turn, are mapped to the Year 11 and 12 courses of study available in NSW.

- Big Picture students are required to complete the subject selection process to ensure their placement in any electives that they may wish to complete in 2024.

JHS CURRICULUM DESIGN

	Coordinators	Informers	Makers	Innovators	Guardians	Linkers
Year 13	Post School Pathways - University, TAFE, Work, Other					
Year 11 & 12	RoSA or HSC or HSC/ATAR or IBPLC					
	BIG PICTURE EDUCATION					
Year 9 & 10	MKR INF CRD LNK	GRD INF INV CRD	MKR GRD CRD	MKR LNK CRD INV		
	QUEST Electives	DISCOVER Electives	INSPIRE Electives	CREATE Electives		
	Maths, English, Science, History, Geography, PDHPE, Sport + 3x Electives each semester					
	BIG PICTURE EDUCATION					
Year 7 & 8	QUEST English, History, Geography, Language	DISCOVER Science, Maths, Technology	INSPIRE PDHPE, Sport, Wellbeing	CREATE Technology, Visual Arts, Music		
Year 6	Year 6 into 7 Transition Program					

YEAR 9 & 10 - SAMPLE TIMETABLE

Week A	Monday	Tuesday	Wednesday	Thursday	Friday
Session 1	Game of Drones	Edible Art	Show Me the Money!	Game of Drones	Edible Art
	Break 1	Break 1	Break 1	Break 1	Break 1
Session 2	PDHPE	Maths	Science	PDHPE	Science
	Connect	Connect	Connect	Connect	Connect
	Break 2	Break 2	Break 2	Break 2	Break 2
Session 3	Show Me the Money!	Game of Drones	Edible Art	Show Me the Money!	Game of Drones
	Break 3	Break 3	Break 3	Break 3	Break 3
Session 4	English	Sport	English	Maths	PDHPE

Week B	Monday	Tuesday	Wednesday	Thursday	Friday
Session 1	Science	Game of Drones	Edible Art	Show Me the Money!	Game of Drones
	Break 1	Break 1	Break 1	Break 1	Break 1
Session 2	Show Me the Money!	English	PDHPE	Maths	Science
	Connect	Connect	Connect	Connect	Connect
	Break 2	Break 2	Break 2	Break 2	Break 2
Session 3	Edible Art	Show Me the Money!	Game of Drones	Edible Art	Show Me the Money!
	Break 3	Break 3	Break 3	Break 3	Break 3
Session 4	Maths	Sport	English	PDHPE	Edible Art

RoSA - RECORD OF SCHOOL ACHIEVEMENT

Requirements and eligibility for the RoSA credential in Stage 5 and Stage 6.

The NSW Education Standards Authority (NESA) issues the Record of School Achievement (RoSA) to eligible students who leave school before completing the Higher School Certificate (HSC).

The RoSA is a cumulative credential and contains a student's record of academic achievement up until the date they leave school. This could be at the end of Year 10 or up until and including the end of Year 12.

The RoSA records completed Year 10 and Year 11 courses and grades, and Year 12 HSC results for students not eligible for the HSC. It also records participation in any uncompleted Year 11 or Year 12 courses and the date of leaving school.

The combination of electives that students complete across Year 9 and 10 may result in NESA courses being recorded on a student's RoSA. However, some courses listed as non-RoSA courses will not contribute to this.

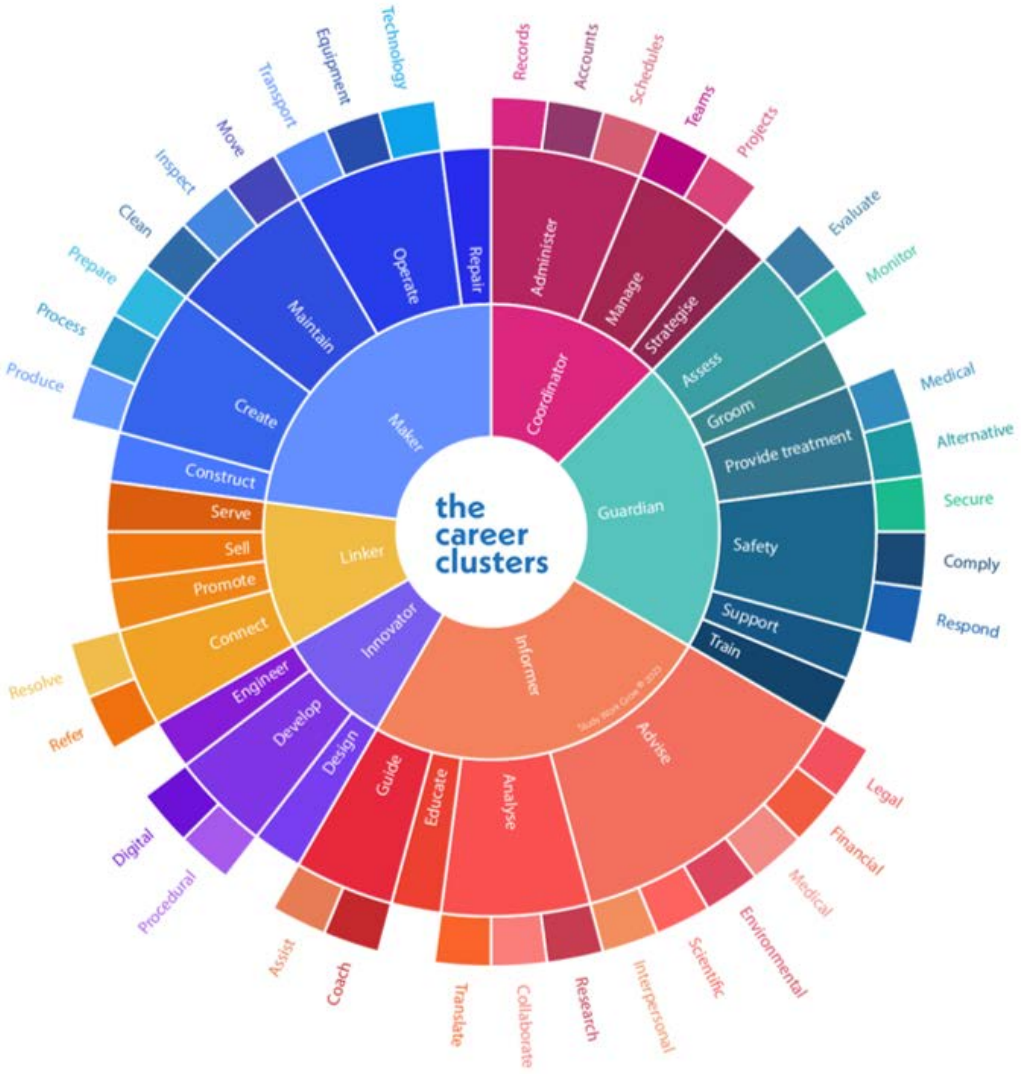
CAREER CLUSTERS

WHAT ARE CAREER CLUSTERS

There are six Career Clusters, and they help us think differently about how people work.

The research shows us that when we think about work, most of us think about the same key jobs. I'm talking about jobs like 'lawyer', 'teacher', 'firefighter', 'doctor' – the visible jobs. In fact around half of all teenagers aspire to just 1% of all jobs – that's right, 50% of teenagers want to work in just TEN key jobs. But the majority of adults don't actually work in these jobs at all – they work as managers, salespeople, technicians, and operators, and this is where the Career Clusters come in. Instead of using industries to group jobs together, the Clusters are groups of jobs that share a set of core technical and transferable skills, key tasks, work settings, and common outcomes, and you'll find people from each Cluster in every industry.

We have aligned these to the curriculum choices we will offer in Year 11 and Year 12. This does not mean that students are locked into a career pathway, but rather will choose subjects that suit their interests and ability levels. In fact, it will ensure students are choosing subjects they are interested in, and hopefully passionate about. The skills and knowledge they learn from these courses will be transferable, meaning they will be able to move between a variety of careers and industries in their post-school lives.



AN EXAMPLE

Each organisation, workplace, and industry needs people from each Cluster to operate successfully.

For example, when we think about jobs in agriculture the most obvious job would be a farmer.

But farmers are not the only people working in agriculture – we also need farm managers, auctioneers, safety auditors, accountants, agronomists, shearers, truck drivers, and software engineers to work alongside the farmers, and these people come from every Cluster.

MAKERS

CREATE • MAINTAIN • GROW

They work with their hands to fix, mend, create, inspect, maintain, grow, and move.

Skills

Makers are skilled at using tools and equipment, and have a responsibility for maintaining the safety of their work site for themselves and others. Some of them are responsible for highly complicated (and expensive) mechanical equipment whilst others monitor systems to ensure they run as they are supposed to.

Tasks

As work continues to evolve, we expect that some Makers will move from repetitive, hands-on work towards roles where they monitor, maintain, and operate the machinery that replaces them.

Settings

Makers work in a variety of locations, depending on their industry, which may include industrial and commercial sites, large building projects, on farms in agricultural settings, or as tradespeople in residential homes.

Makers work in every industry, and there are jobs for Makers at every level and salary range. Many jobs in this Cluster require a medium to high level of skill, while many entry-level jobs require manual labour of some kind.

Makers work in these kinds of jobs:

Entry Level	Intermediate	Senior
Forklift Operator	Florist	Pilot
Cleaner	Train Driver	Chef
Labourer	Technician	Security Auditor
Data Entry	Crane Operator	Senior Electrician

INNOVATORS

DESIGN • ENGINEER • DEVELOP

Innovators design, engineer, manufacture, code, and develop our places and things.

Skills

They innovate the things we use in all areas of our lives; from the clothes we wear to the food we eat, the homes we live in and the roads we drive on. They also work with cutting-edge technology to protect, develop, solve, and maintain technological systems.

Tasks

In the future, we expect that all kinds of Innovators will rely more on technology for their designs. This means that even some of the most traditional forms of Innovators will incorporate digital technologies into their practice. It's for this reason that we've included both digital and analogue Innovators in the one Cluster – they all use their creativity and design skills to achieve similar outcomes, just in different formats.

Settings

Innovators design everything from buildings to aircraft, vaccines, and software, and their creations are used in every industry. Some innovators also design systems, like the learning systems we use to educate our young people. Most design-based roles will require some level of training and/or experience.

Innovators work in these kinds of jobs:

Entry Level	Intermediate	Senior
Pattern Drafter	Electrical Engineer	Architect
Content Creator	Software Developer	Cosmetic Chemist
Fashion Designer	Food Technologist	Head of Product
Craftsperson	Graphic Designer	Network Engineer

COORDINATORS

ORGANISE • PLAN • CONTROL

Coordinators plan, prepare, organise, manage and administer our events, systems, and economy.

Skills

They play a vital role in making sure everything runs smoothly and goes to plan, and they are skilled at maintaining schedules, strategic planning, managing teams, and coordinating customers and clients.

Tasks

While some Coordinator roles may disappear as we continue to automate administration systems, we will still require people who work behind the scenes in every organisation. These Coordinators will use sophisticated software to increase their range of responsibilities and handle a wider variety of tasks successfully.

Settings

Coordinators are found in every industry, where they use their coordination and management skills alongside their industry-specific knowledge. They work at all levels of the organisation from data entry and front-of-house through to senior management.

Many entry-level jobs in this Cluster have now been automated, which means there will be some training for almost all roles, and many people in this Cluster work at the highest levels of an organisation in senior management roles.

Coordinators work in these kinds of jobs:

Entry Level	Intermediate	Senior
Legal Clerk	Paralegal	Executive Officer
Executive Assistant	Data Administrator	Policy Director
Administration	Logistics Officer	Tour Manager
Wedding Planner	Scheduling Officer	Project Manager

INFORMERS

ADVISE • EDUCATE • GUIDE

Informers use their industry-specific expertise to support others to learn, develop, create, protect, account, research, and analyse.

Skills

Informers are skilled at helping others and have a deep knowledge of their chosen area, as well as extensive experience.

Tasks

They often have a strong focus on solving problems for others, and can bring their skills and knowledge to find solutions that others cannot. This also means that they need strong communication skills so they can understand what the person they are supporting needs, and can communicate the solution effectively.

Settings

Informers use their skills in every industry, but particularly in education, financial and business services, legal services, politics, intelligence, and the arts.

In the future, we expect that Informers may change how they support others as they incorporate new technologies into their practice, but in general the demand for Informers shouldn't be impacted strongly by automation.

Informers work in these kinds of jobs:

Entry Level	Intermediate	Senior
SEO Consultant	Accountant	Science Advisor
Tutor	Curator	Policy Writer
Personal Stylist	Agronomist	School Principal
Sky Dive Instructor	Lawyer	Board Director

GUARDIANS

PROTECT • CARE • SUPPORT

Skills

Guardians are skilled at supporting people and have a deep understanding of physical and mental health. This doesn't mean they all work in healthcare – Guardians are also beauty therapists, fitness instructors, safety officers and aged care workers – the key defining factor is that they are supporting health and wellbeing.

Tasks

While technology is changing how Guardians work, it is unlikely that demand for these roles will decline in the near future – in fact, we're seeing demand for Guardians rise in most roles and locations. People in this Cluster can expect to use the latest technology and advancements in their work.

Settings

You can find Guardians across all industries, and while many do work in healthcare they also work in roles where they monitor and maintain safety for organisations. This can be for councils as Food Safety Inspectors, in construction as OH&S Coordinators, and in tourism as Safety Officers for adventure activities.

There are a whole range of roles in this Cluster, from entry-level positions in aged care and the fitness industry, to highly skilled surgeons and orthodontists.

Guardians work in these kinds of jobs:

Entry Level	Intermediate	Senior
Beauty Therapist	Nurse	Chief Medical Officer
Fitness Trainer	Pharmacist	Surgeon
Massage Therapist	OH&S Officer	Safety Analyst
Aged Care Worker	Safety Inspector	Orthodontist

LINKERS

SUPPORT • SELL • SERVE

Linkers help us find, choose, secure, and use things like products and services.

Skills

Their work requires strong communication skills, as well as specialised skills for their particular role and industry – for example, a Linker working for a company that sells farm machinery may need a vast amount of knowledge about the different types of machinery and their applications on a range of farms.

Tasks

Linkers manage relationships with clients, patients, customers, and suppliers, so they also require strong collaboration skills, as well as patience and resilience. Not all Linkers work in front-line sales roles – they work in a huge number of public-facing roles that help people interact with businesses and organisations.

Settings

Automated customer service systems, such as chatbots, are changing the face of customer service as they handle many of the repetitive and 'easy' interactions, which means that people in this Cluster need specialised skills to handle the more complex problems which can't be handled by automated systems. There are a number of entry-level jobs on offer in this Cluster which only require on-the-job training, but there are also a number of highly sophisticated roles as well.

Linkers work in these kinds of jobs:

Entry Level	Intermediate	Senior
Tour Guide	IT Support	Cruise Director
Concierge	Visual Merchandiser	System Analyst
Reservation Officer	Social Media Coordinator	Head of Community
Salesperson	Copywriter	Senior Sales

The Best Way to Predict the Future is to Create It

Abraham Lincoln

CORE SUBJECTS

ENGLISH

This is a ***mandatory course***, it is required to be completed in Year 9 **AND** 10 in order to be eligible for a RoSA.

COURSE DESCRIPTION

Language and text shape our understanding of ourselves and our world. This allows us to relate with others, and contributes to our intellectual, social and emotional development.

Students learn about the power, purpose, value and art of English. The development of these interconnected skills and understandings supports students to become confident communicators, critical and imaginative thinkers, and informed and active participants in society.

STREAM

- Quest

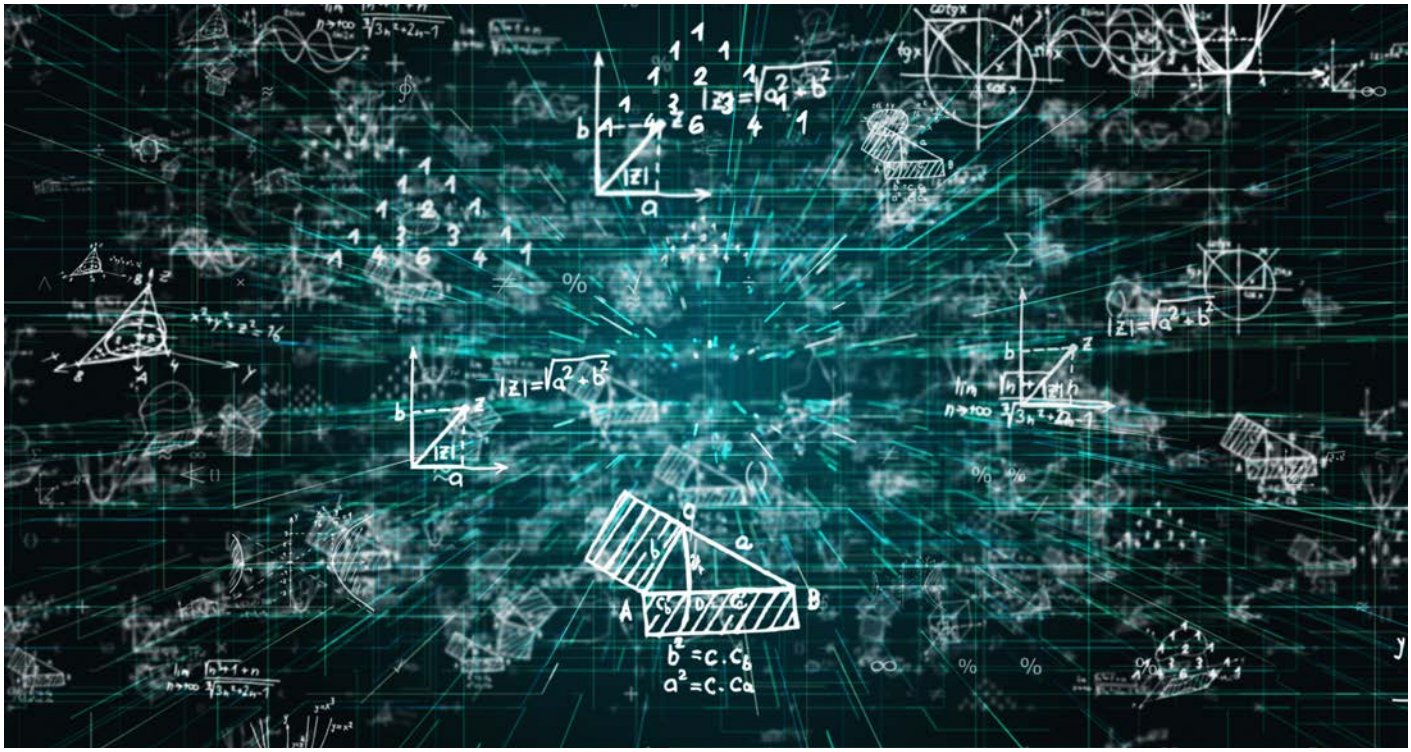
STAGE 6 COURSE LINKS

- English Studies
- English Standard
- English Advanced
- English Extension 1
- English Extension 2

CAREER CLUSTER LINKS

- Informer
- Linker
- Maker

MATHS



This is a ***mandatory course***, it is required to be completed in Year 9 **AND** 10 in order to be eligible for a RoSA.

COURSE DESCRIPTION

Mathematics is a reasoning and creative activity, integral to scientific and technological advances across many fields of endeavour. Making connections across mathematical concepts and other subject areas enhances students' ability to understand the purpose of learning mathematics and to develop a deeper conceptual understanding. By studying mathematics, students develop essential numeracy skills and fluency, while nurturing the ability to think logically, critically and creatively.

STREAM

- Discover

STAGE 6 COURSE LINKS

- Numeracy
- Mathematics Standard
- Mathematics Advanced
- Mathematics Extension 1
- Mathematics Extension 2
- Physics

CAREER CLUSTER LINKS

- Coordinator
- Maker
- Innovator
- Informer

SCIENCE

This is a ***mandatory course***, it is required to be completed in Year 9 **AND** 10 in order to be eligible for a RoSA.

COURSE DESCRIPTION

Science provides an empirical way of answering interesting and important questions about the biological, physical and technological world. Scientific knowledge is contestable and is revised, refined and extended as new evidence arises or existing evidence is re-conceptualised. The study of Science is a collaborative, creative endeavour and has led to a dynamic body of knowledge organised as an interrelated set of models, theories, laws, systems, structures and interactions. It is through this body of knowledge that science provides explanations for a variety of phenomena and enables sense to be made of the natural world.

STREAM

- Discover

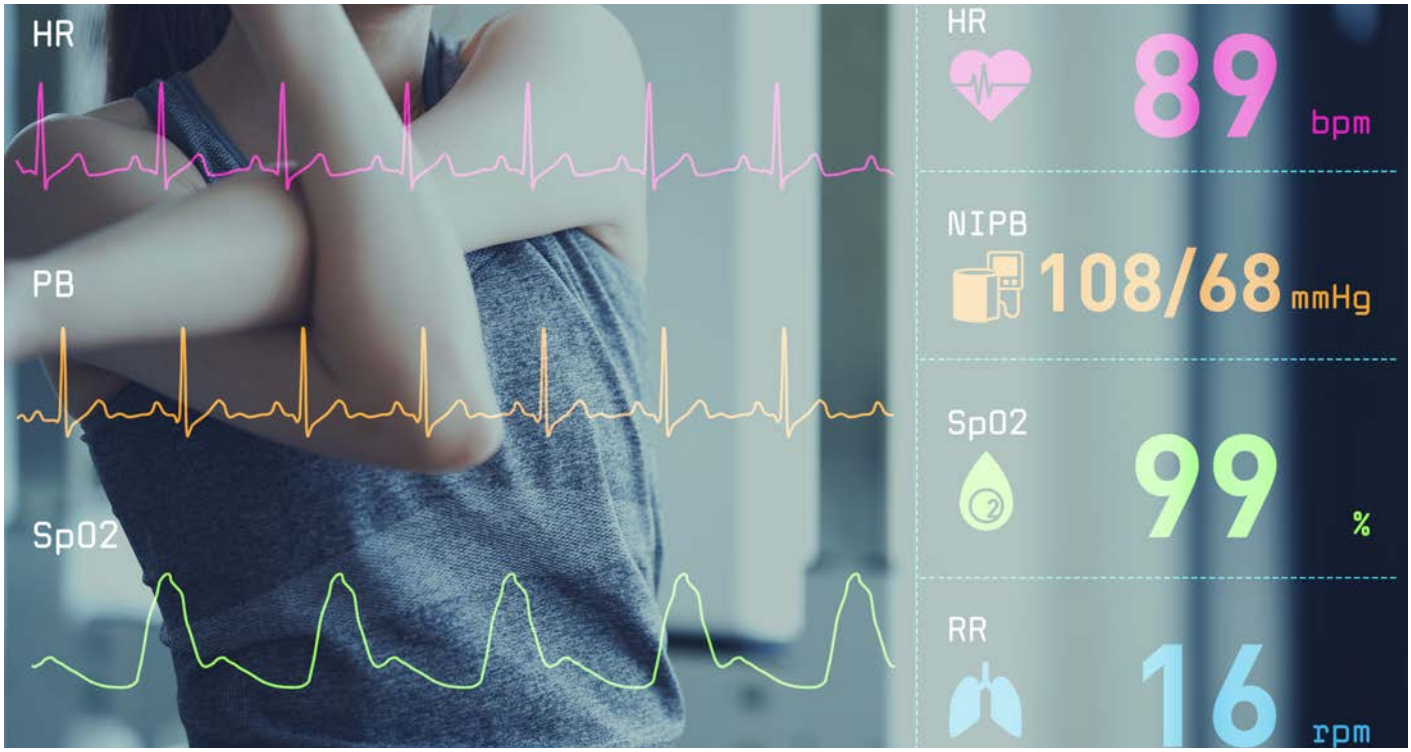
STAGE 6 COURSE LINKS

- Physics
- Biology
- Chemistry
- Investigating Science
- Earth & Environmental Science

CAREER CLUSTER LINKS

- Innovator
- Informer
- Maker
- Guardian

PDHPE



This is a ***mandatory course***, it is required to be completed in Year 9 **AND** 10 in order to be eligible for a RoSA.

COURSE DESCRIPTION

Personal Development, Health and Physical Education (PDHPE) develops the knowledge, understanding, skills and attitudes important for students to take positive action to protect and enhance their own and others' health, safety and wellbeing in varied and changing contexts. Physical education is fundamental to the acquisition of movement skills and concepts to enable students to participate in a range of physical activities – confidently, competently and creatively.

STREAM

- Inspire

STAGE 6 COURSE LINKS

- PDHPE
- Community & Family Studies
- Sport, Lifestyle & Recreation
- Health & Movement Science

CAREER CLUSTER LINKS

- Guardian
- Informer
- Linker

CORE GEOGRAPHY

This is a ***mandatory course***, which is required to be completed in Year 9 **OR** 10 in order to be eligible for a RoSA. Students will need to select this course on one elective line in either Year 9 **OR** 10.

COURSE DESCRIPTION

Through the study of Geography, students are encouraged to question why the world is the way it is, reflect on their relationships with and responsibilities for the world and propose actions designed to shape a socially just and sustainable future.

Students will investigate contemporary issues associated with sustainable food production, environmental management, urban planning, and human development and wellbeing.

STREAM

- Quest

CAREER CLUSTER LINKS

- Informer
- Coordinator

STAGE 6 COURSE LINKS

- Geography
- Biology
- Earth & Environmental Science
- Agriculture
- Society & Culture
- Economics

CORE HISTORY

This is a ***mandatory course***, which is required to be completed in Year 9 **OR** 10 in order to be eligible for a RoSA. Students will need to select this course on one elective line in either Year 9 **OR** 10.

COURSE DESCRIPTION

History explains how people, events and forces from the past have shaped the world. It allows an understanding of the present and informs how we see the future. Its study develops historical consciousness, including an understanding of ourselves and others, oriented in time and essential to human experience.

Students will investigate the ideas, forces, events, individuals and groups that shaped the making of the modern world from the 1700s to today including the Industrial Revolution, Australia at War, and the global struggle for Human Rights and Freedoms.

STREAM

- Quest

CAREER CLUSTER LINKS

- Informer

STAGE 6 COURSE LINKS

- Ancient History
- Modern History
- History Extension
- Society & Culture
- Economics
- Legal Studies

HOW OUR ELECTIVES WORK

All electives have Maths, English and Science mapped as Foundation, Intermediate or Advanced. When choosing their electives, students can identify the level of science, maths or English which will be required in their electives.

Each elective is categorised into Foundation, Intermediate or Advanced. For example, if a student were to choose Food Product Development, they would require an intermediate skill level in food technology and science, whilst their skills in maths and English would just be foundational.

Elective Colour Key	
	Indicates a foundation level elective
	Indicates an intermediate level elective
	Indicates an advanced level elective

ELECTIVE SUBJECTS

CREATE

ELECTIVE	STREAM	SYLLABUS	LEVEL			INTERESTED
Art Through the Ages	Create	Visual Arts (7-10), Visual Design (7-10)	English	Maths	Science	
Bangarra	Create	Aboriginal Studies, Dance	English	Maths	Science	
Culinary Cartography	Create	Food Technology	English	Maths	Science	
Edible Art	Create	Food Technology, Photographic & Digital Media	English	Maths	Science	
Express Yourself	Create	Visual Arts, Dance, Drama, Music	English	Maths	Science	
Food Truck Frenzy	Create	Food Technology, Commerce	English	Maths	Science	
Game of Drones	Create	Information & Software Technology	English	Maths	Science	
I Wood if I Cood	Create	Industrial Technology - Timber	English	Maths	Science	
Jerra's Got Talent	Create	Music, Drama, Dance	English	Maths	Science	
Just Pottery-ing around	Create	Visual Arts	English	Maths	Science	
MasterChef	Create	Food Technology	English	Maths	Science	
Ministry of Sound	Create	Music	English	Maths	Science	
Picture Me Rollin'	Create	Visual Arts, Photographic and Digital Media	English	Maths	Science	
Project Runway	Create	Textiles	English	Maths	Science	
Riveting Stuff	Create	Industrial Technology - Metal	English	Maths	Science	
Simple Machines	Create	Industrial Technology - Engineering	English	Maths	Science	
Urban Canvas	Create	Visual Arts	English	Maths	Science	
What a Stitch Up	Create	Textiles, Visual Arts	English	Maths	Science	

NOTES / QUESTIONS:

ART THROUGH THE AGES

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Do you love art and want to learn about the development of art through time? You will be developing your skills in art practice, while investigating the major art periods and their influences on society.

STREAM

- Create

STAGE 6 COURSE LINKS

- Visual Arts
- Ancient History
- Ceramics
- Photography, Video & Digital Imaging
- Visual Design

NESA STAGE 5 MAJOR SYLLABUS

- Visual Arts (7-10)
- Visual Design (7-10)

CAREER CLUSTER LINKS

- Maker
- Innovator

COST

- $50 (plus potential excursion costs)

BANGARRA

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Do you love the idea of using dance for storytelling? This subject will give you the opportunity to learn about Aboriginal histories and how stories are portrayed through traditional dance. This course will also include learning resources from Bangarra Dance Theatre Australia Ltd.

STREAM

- Create

STAGE 6 COURSE LINKS

- Aboriginal Studies
- Dance

NESA STAGE 5 MAJOR SYLLABUS

- Aboriginal Studies
- Dance

CAREER CLUSTER LINKS

- Informer
- Maker

COST

- Nil (potential excursion costs)

CULINARY CARTOGRAPHY

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Embark on a culinary journey like no other with our Culinary Cartography unit! Discover the art of blending diverse culinary traditions and flavours to create tantalizing new dishes that transcend cultural boundaries. Unleash your creativity as you explore the harmonious marriage of ingredients, techniques, and cultural influences. From Asian-infused tacos to Japanese-inspired French desserts, Culinary Cartography will expand your palate and broaden your gastronomic horizons.

STREAM

- Create

STAGE 6 COURSE LINKS

- Food Technology
- Hospitality

NESA STAGE 5 MAJOR SYLLABUS

- Food Technology

CAREER CLUSTER LINKS

- Maker
- Coordinator
- Innovator

COST

- $150 (plus potential excursion costs)

EDIBLE ART

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Explore the art and techniques of food styling and trends, using our 3D food printer and learning about food photography.

STREAM

- Create

STAGE 6 COURSE LINKS

- Food Technology
- Photography, Video & Digital Imaging
- Design and Technology

NESA STAGE 5 MAJOR SYLLABUS

- Food Technology
- Photographic & Digital Media

CAREER CLUSTER LINKS

- Innovator
- Maker

COST

- $150 (plus potential excursion costs)

EXPRESS YOURSELF

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Making use of skills from dance, music, visual art and drama, students will create a work that expresses their views on themselves, their community, or an issue close to their hearts. It is hoped that the students will present their work(s) to our school community at the end of the course.

STREAM

- Create

STAGE 6 COURSE LINKS

- Visual Arts
- Dance
- Music
- Drama

NESA STAGE 5 MAJOR SYLLABUS

- Visual Arts
- Dance
- Music
- Drama

CAREER CLUSTER LINKS

- Linker
- Maker

COST

- $50 (plus potential excursion costs)

FOOD TRUCK FRENZY

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Discover the intersection of culinary creativity and business acumen in our Food Truck Frenzy unit. Students will design their own food truck or small food business, crafting unique menus and learning the ins and outs of the industry. From recipe perfection to branding strategies, get ready to unleash your gastronomic passion and entrepreneurial drive.

STREAM

- Create

STAGE 6 COURSE LINKS

- Business Studies
- Food Technology
- Design & Technology
- Hospitality

NESA STAGE 5 MAJOR SYLLABUS

- Food Technology
- Commerce

CAREER CLUSTER LINKS

- Informer
- Linker
- Innovator
- Maker
- Coordinator
- Guardian

COST

- $150 (plus potential excursion costs)

GAME OF DRONES

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Are you interested in flying drones? Are you interested in flight?

This subject will develop your drone flying skills leading towards (dependent on age at time) you registering your CASA profile and starting the registration process for your own drones and future commercial licences. As we learn about drones, we will learn about the history and nature of flight, the impacts of aviation, and the future of UAVs.

STREAM

- Create

NESA STAGE 5 MAJOR SYLLABUS

- Information & Software Technology

STAGE 6 COURSE LINKS

- Industrial Technology
- Physics
- Environmental & Earth Science
- Tourism (VET)

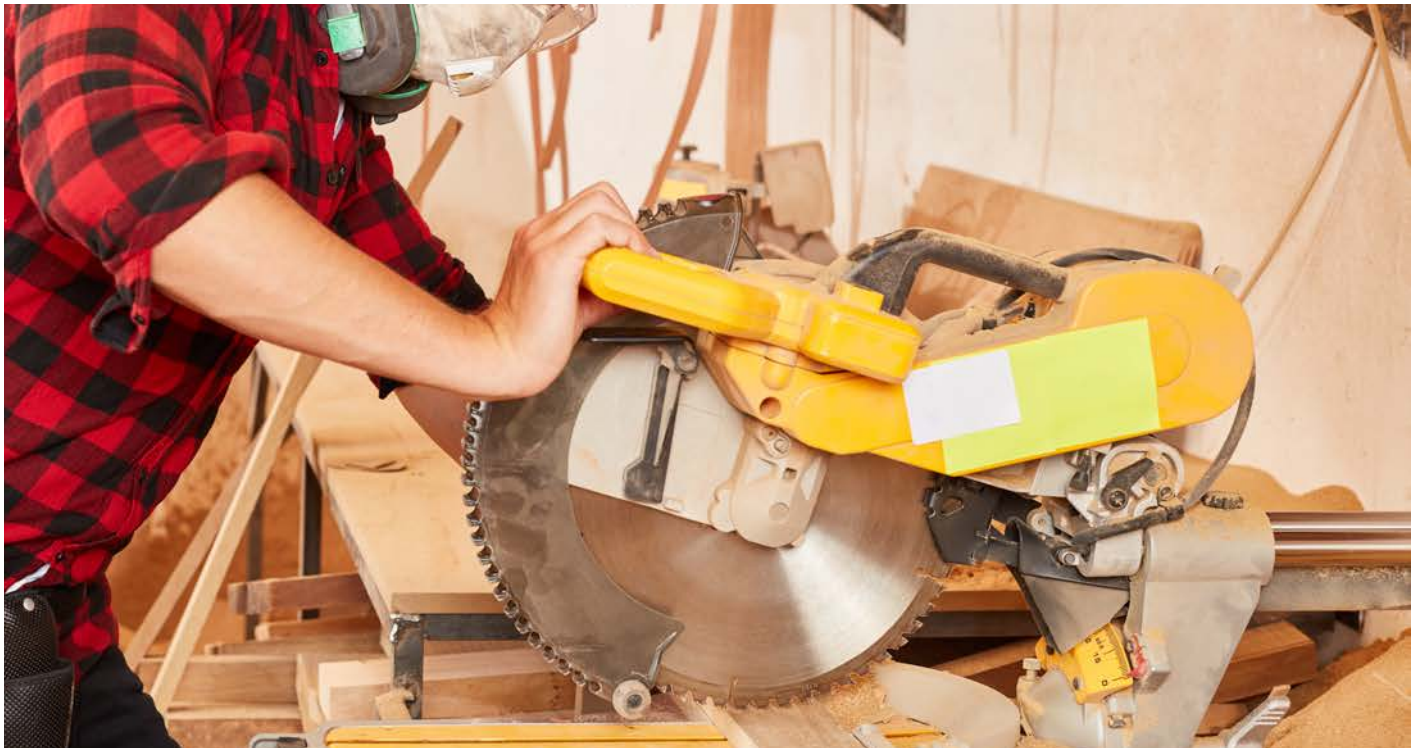
CAREER CLUSTER LINKS

- Innovator

COST

- $100 (plus potential excursion costs)

I WOOD IF I COULD



ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Do you like building things? Do you want to learn how to use the tools in a workshop? In this course, students will develop their knowledge and understanding of the specialised materials, tools and processes in the wood workshop. Critical thinking skills will also be developed through engagement with creative practical problem-solving activities.

STREAM

- Create

STAGE 6 COURSE LINKS

- Construction (VET)
- Design & Technology
- Industrial Technology

NESA STAGE 5 MAJOR SYLLABUS

- Industrial Technology - Timber

CAREER CLUSTER LINKS

- Maker

COST

- $150 (plus potential excursion costs)

JERRA'S GOT TALENT

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Do you like to sing, dance and act? Then this is the elective for you. Building from multiple syllabuses, students will have the opportunity to engage their dramatic skills, music skills and dancing skills in a variety of small and larger shows and exhibitions.

STREAM

- Create

STAGE 6 COURSE LINKS

- Drama
- Music
- Dance

NESA STAGE 5 MAJOR SYLLABUS

- Music
- Drama
- Dance

CAREER CLUSTER LINKS

- Informer
- Maker

COST

- Nil (potential excursion costs)

JUST POTTERY-ING AROUND

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Unleash your inner artist in our ceramics and pottery course! Dive into the mesmerizing world of clay, moulding and shaping your imagination into beautiful, functional art. From hand-built masterpieces to glazing magic, this course fires up creativity while building lifelong pottery skills.

STREAM

- Create

STAGE 6 COURSE LINKS

- Visual Arts
- Ceramics

NESA STAGE 5 MAJOR SYLLABUS

- Visual Arts

CAREER CLUSTER LINKS

- Maker

COST

- $100 (plus potential excursion costs)

MASTERCHEF

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

In the MasterChef unit, students embark on a culinary journey that blends the art of cooking with creative exploration. Guided by the spirit of the renowned TV show MasterChef, this unit immerses students in a world of flavours, techniques, and teamwork. As they face cooking challenges inspired by real-world scenarios, students will not only create mouthwatering dishes but also cultivate problem-solving skills, time management, and a deeper appreciation for the gastronomic arts.

STREAM

- Create

STAGE 6 COURSE LINKS

- Hospitality
- Food Technology

NESA STAGE 5 MAJOR SYLLABUS

- Food Technology

CAREER CLUSTER LINKS

- Maker

COST

- $150 (plus potential excursion costs)

MINISTRY OF SOUND

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Dive into the magic of music, and unlock a treasure chest of enjoyment and appreciation.

As you journey through music, you'll uncover various forms, styles, and concepts, becoming a musical detective. You'll develop critical thinking skills, gaining the ability to create your own musical masterpieces, compose songs, and perform on stage. You'll have opportunities to showcase your musical talents, both in class and in front of wider audiences, but public performances are optional. So, get ready for a musical journey filled with creativity and unforgettable moments!

STREAM

- Create

STAGE 6 COURSE LINKS

- Music 1
- Music 2
- Music Extension

NESA STAGE 5 MAJOR SYLLABUS

- Music

CAREER CLUSTER LINKS

- Innovator

COST

- $50 (plus potential excursion costs)

PICTURE ME ROLLIN'

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Grab your camera (and definitely not your smartphone!) to explore how photography and videography can be used to communicate powerful stories about family, culture and identity. Students will develop their familiarity with the hardware and software necessary to create photographic and digital artworks.

STREAM

- Create

STAGE 6 COURSE LINKS

- Visual Arts
- Photography, Video & Digital Imaging

NESA STAGE 5 MAJOR SYLLABUS

- Visual Arts
- Photographic & Digital Media

CAREER CLUSTER LINKS

- Linker
- Maker

COST

- $50 (plus potential excursion costs)

PROJECT RUNWAY

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Unleash your fashion creativity is an engaging textiles unit that sparks imagination and design flair. Budding fashion enthusiasts gain hands-on experience in creating their own unique garments, from concept sketches to final stitches. With a blend of practical skill-building and design theory, Project Runway empowers individuals to express themselves through fashion, fostering a deeper appreciation for the artistry and craftsmanship behind the clothes we wear.

STREAM

- Create

NESA STAGE 5 MAJOR SYLLABUS

- Textiles

STAGE 6 COURSE LINKS

- Textiles
- Design & Technology

CAREER CLUSTER LINKS

- Maker
- Innovator

COST

- $150 (plus potential excursion costs)

RIVETING STUFF

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

This course is for students who like to use their hands and want to get stuck into the workshop to learn about working with metals. In this course, students will develop their knowledge and understanding of the specialised materials, tools and processes in the metal workshop. Critical thinking skills will also be developed through engagement with creative practical problem-solving activities. Students will practise their skills on minor projects before aiming to complete a major piece of work for their final project.

STREAM

- Create

STAGE 6 COURSE LINKS

- Construction (VET)
- Design & Technology
- Industrial Technology

NESA STAGE 5 MAJOR SYLLABUS

- Industrial Technology - Metal

CAREER CLUSTER LINKS

- Maker

COST

- $150 (plus potential excursion costs)

SIMPLE MACHINES

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Simple Machines uses an engineering and automotive focus to provide opportunities for students to develop knowledge, understanding and skills in relation to automotive and associated industries. Students will have the opportunity to maintain and repair small engines while developing the specific knowledge, understanding and skills related to automotive-related technologies.

STREAM

- Create

STAGE 6 COURSE LINKS

- Construction (VET)
- Design & Technology
- Industrial Technology
- Automotive (VET)

NESA STAGE 5 MAJOR SYLLABUS

- Industrial Technology - Engineering

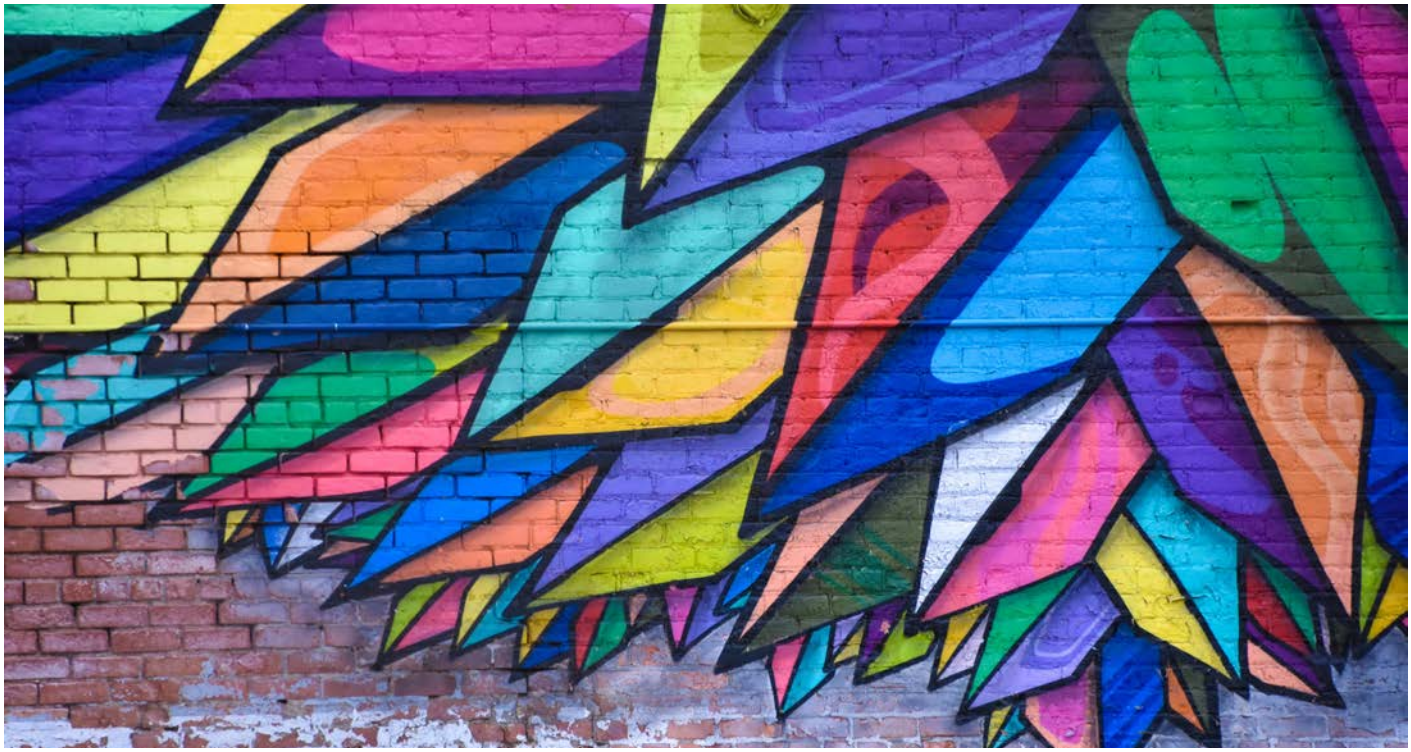
CAREER CLUSTER LINKS

- Innovator
- Maker

COST

- $50 (plus potential excursion costs)

URBAN CANVAS



ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Urban Canvas is an innovative and engaging unit designed to empower students to transform their new school into a vibrant and inspiring space through art and creativity. This unit will provide students with the opportunity to collaborate, express themselves and take ownership of their school environment by beautifying it with their unique artistic talents.

STREAM

- Create

STAGE 6 COURSE LINKS

- Visual Arts

NESA STAGE 5 MAJOR SYLLABUS

- Visual Arts (7-10)
- Visual Design (7-10)

CAREER CLUSTER LINKS

- Maker
- Innovator

COST

- $50 (plus potential excursion costs)

WHAT A STITCH UP

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Do you have an interest in textiles and want to learn more about all things crafty? Through this unit, you will use the design process to create a variety of textile-related products through the use of upcycling and repurposing products. This will be a very hands-on unit that will explore different techniques including embroidery, dyeing and macrame, to name just a few.

STREAM

- Create

STAGE 6 COURSE LINKS

- Textiles & Design
- Design & Technology

NESA STAGE 5 MAJOR SYLLABUS

- Textiles
- Visual Arts

CAREER CLUSTER LINKS

- Maker
- Innovator

COST

- $75 (plus additional costs dependent on their project)

DISCOVER

ELECTIVE	STREAM	SYLLABUS	LEVEL			INTERESTED
A Bridge Too Far	Discover	Industrial Technology - Engineering	English	Maths	Science	
Bang! - Big History 1	Discover	Big History (Non-RoSA course)	English	Maths	Science	
Boom! - Big History 2	Discover	Big History (Non-RoSA course)	English	Maths	Science	
Cyber Security	Discover	Information & Software Technology	English	Maths	Science	
Eating for an Athlete	Discover	Food Technology, Physical Activity & Sports Studies (PASS)	English	Maths	Science	
ET Phone Home	Discover	Science, Mathematics, Information & Software Technology	English	Maths	Science	
Farm to Fork	Discover	Agriculture Technology, Science	English	Maths	Science	
Inside Out	Discover	Psychology (Non-RoSA course)	English	Maths	Science	
Investigating Science	Discover	iSTEM (Non-RoSA course), Science	English	Maths	Science	

NOTES / QUESTIONS:

A BRIDGE TOO FAR

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

A Bridge Too Far immerses students in the realm of engineering process and problem-solving. Through hands-on projects and real-world challenges, students delve into the intricate art of designing and constructing bridges. Students learn to apply fundamental engineering principles, fostering creativity and critical thinking as they bridge the gap between theoretical knowledge and practical applications.

STREAM

- Discover

NESA STAGE 5 MAJOR SYLLABUS

- Industrial Technology - Engineering

STAGE 6 COURSE LINKS

- Mathematics
- Investigating Science
- Physics
- Engineering studies

CAREER CLUSTER LINKS

- Informer
- Innovator
- Maker

COST

- $50 (potential excursion costs)

BANG! - BIG HISTORY 1

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Big History is for students interested in seeking answers to the biggest questions in the universe - how and why do we exist? Students will explore the scientific history of the entire universe from the Big Bang through to predicting what tomorrow might bring. This is a story about all time, all existence, and a very personal story about who we are and where we came from.

In Big History 1, students will explore scientific theories associated with the Big Bang as the origin of the universe, the formation of galaxies and stars, through to understanding the building blocks that made Earth itself.

STREAM

- Discover

STAGE 6 COURSE LINKS

- Investigating Science
- Biology
- Earth & Environmental Science
- Physics
- Ancient History
- Modern History

NESA STAGE 5 MAJOR SYLLABUS

- Big History (Non-ROSA course)

CAREER CLUSTER LINKS

- Informer

COST

- Nil (potential excursion costs)

BOOM! - BIG HISTORY 2

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Big History 2 builds on content and skills covered in Bang - Big History 1.

It is a requirement that you complete Big History 1 before commencing Big History 2.

Big History 2 explores the origin of life from single-cell organisms, to dinosaurs, through to humankind as we know it. Students will explore the evolution of life through time and the development of civilisation across Earth. Finally, students will propose theories of what the future of life might hold in the years, decades, centuries and millennia to come.

STREAM

- Discover

STAGE 6 COURSE LINKS

- Investigating Science
- Biology
- Earth & Environmental Science
- Physics
- Ancient History
- Modern History

NESA STAGE 5 MAJOR SYLLABUS

- Big History (Non-ROSA course)

CAREER CLUSTER LINKS

- Informer

COST

- Nil (potential excursion costs)

CYBER SECURITY

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

How do you keep your information technology safe?

In this course, students will develop the skills to become safe and responsible users of computing technologies and developers of innovative digital solutions. Through practical application and design they will develop an understanding of the interrelationships between technical knowledge, social awareness and project management.

STREAM

- Discover

NESA STAGE 5 MAJOR SYLLABUS

- Information & Software Technology

STAGE 6 COURSE LINKS

- Software Engineering
- Enterprise Computing

CAREER CLUSTER LINKS

- Coordinator
- Informer
- Innovator
- Linker

COST

- $50 (plus potential excursion costs)

EATING FOR AN ATHLETE

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

This unit dives into the science of nutrition tailored specifically for teenagers and athletes; whether you're a seasoned competitor or just starting out. Learn how to optimise your meals for energy, endurance and recovery, while gaining insights into the role of nutrients in the diet.

STREAM

- Discover

STAGE 6 COURSE LINKS

- Food Technology
- Health & Movement Science (PDHPE)
- Sport, Lifestyle & Recreation Studies (SLR)
- Biology
- Chemistry

NESA STAGE 5 MAJOR SYLLABUS

- Food Technology
- Physical Activity & Sports Studies (PASS)

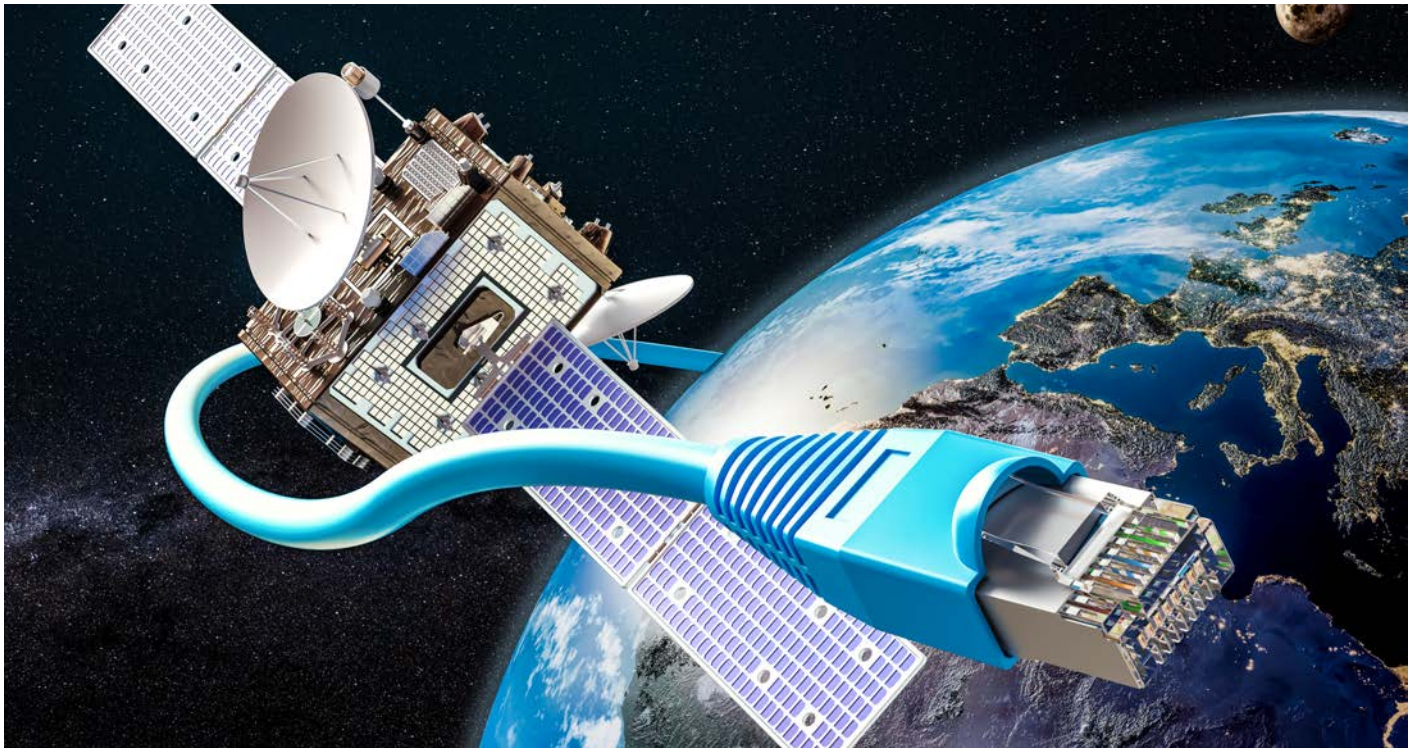
CAREER CLUSTER LINKS

- Informer
- Maker
- Guardian

COST

- $200 (plus potential excursion costs)

ET PHONE HOME



ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Are we the only life forms in this known universe? How do we find out if there is anyone else or communicate with them?

In this elective, students will investigate methods of telecommunications and learn about space exploration. This includes looking at telecommunication on Earth and extra-terrestrial communication.

STREAM

- Discover

STAGE 6 COURSE LINKS

- Physics
- Investigating Science
- Mathematics

NESA STAGE 5 MAJOR SYLLABUS

- Science
- Mathematics
- Information & Software Technology

CAREER CLUSTER LINKS

- Informer
- Innovator

COST

- Nil (potential excursion costs)

FARM TO FORK

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Do you have a love of gardening and enjoy using your own plants when cooking?

In this subject, you will be exploring agricultural techniques used when growing an edible garden. You will start by planning the plants that will be grown and then undertake the journey of planting, growing and harvesting your crops. You may then use what you have grown to cook basic recipes.

STREAM

- Discover

STAGE 6 COURSE LINKS

- Agriculture
- Biology
- Food Technology

NESA STAGE 5 MAJOR SYLLABUS

- Agriculture Technology
- Science

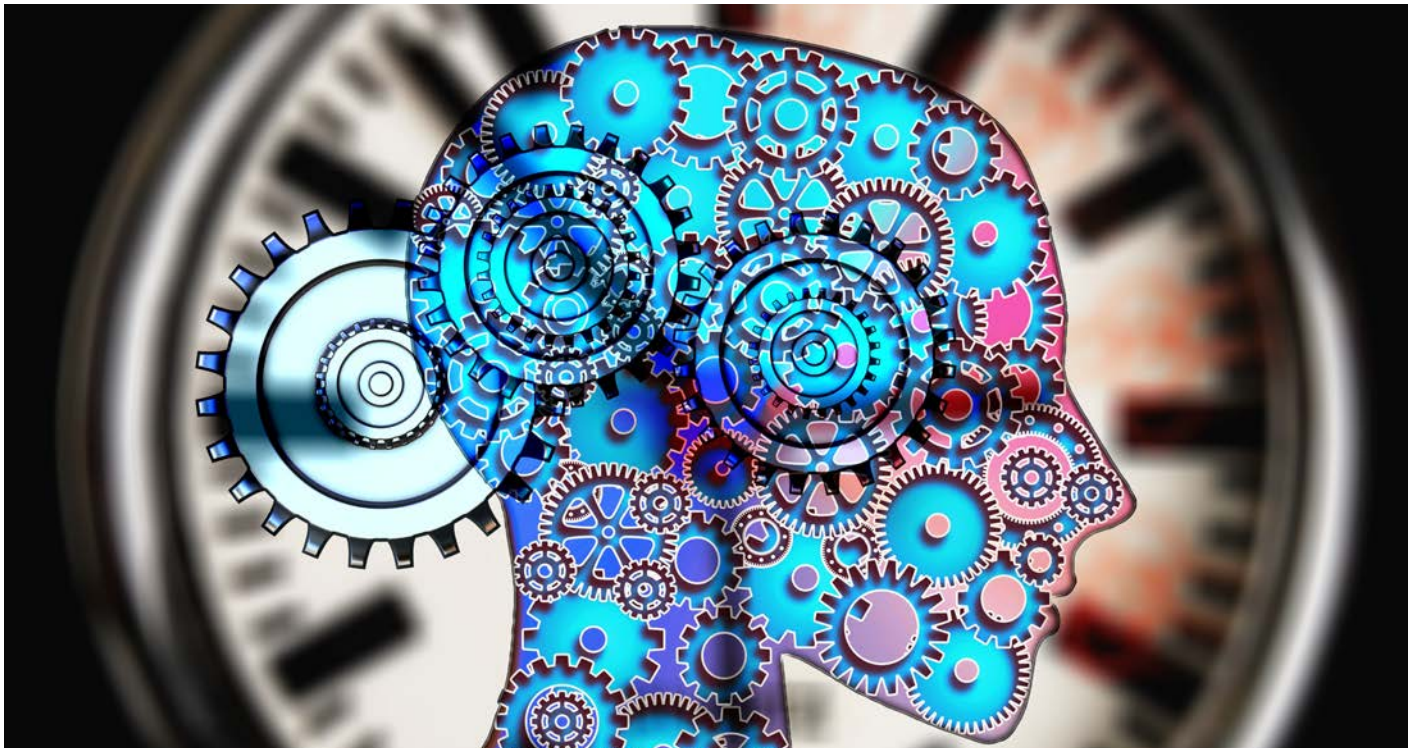
CAREER CLUSTER LINKS

- Maker
- Coordinator
- Guardian

COST

- $50 (plus potential additional costs for materials, dependent on student choice)

INSIDE OUT



ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Psychology is a scientific discipline which studies mental processes and human behaviour, the world of the psychologist, the history of psychology and present-day theories of psychology.

Students will learn how the knowledge gained by research psychologists is used by applied psychologists in their dealings with individuals and groups. Students will appreciate the eclectic nature of psychological theories and the contributions made by psychologists of the past in formulating contemporary theories.

STREAM

- Discover

STAGE 6 COURSE LINKS

- Health & Movement Science (PDHPE)
- Biology
- Investigating Science

NESA STAGE 5 MAJOR SYLLABUS

- Psychology (Non-ROSA course)

CAREER CLUSTER LINKS

- Guardian

COST

- Nil (potential excursion costs)

INVESTIGATING SCIENCE

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Do you love science and want to explore scientific ideas further?

Investigating Science will help to build your skills in scientific investigation allowing you to follow a pathway of your choosing, solving questions that you may have been pondering.

STREAM

- Discover

STAGE 6 COURSE LINKS

- Biology
- Chemistry
- Physics
- Earth & Environmental Science
- Investigating Science

NESA STAGE 5 MAJOR SYLLABUS

- iSTEM (Non-ROSA course)
- Science

CAREER CLUSTER LINKS

- Informers
- Innovators
- Linkers
- Coordinator

COST

- $50 (plus potential excursion costs)

INSPIRE

ELECTIVE	STREAM	SYLLABUS	LEVEL			INTERESTED
Bounce	Inspire	Physical Activity & Sports Studies (PASS)	English	Maths	Science	
Doctor Doctor	Inspire	Physical Activity & Sports Studies (PASS)	English	Maths	Science	
Get Lost - Outdoor Education 1	Inspire	Outdoor Education (Non-RoSA course)	English	Maths	Science	
Get Home - Outdoor Education 2	Inspire	Outdoor Education (Non-RoSA course)	English	Maths	Science	
PlaySchool	Inspire	Child Studies	English	Maths	Science	
Shake it Off	Inspire	Dance	English	Maths	Science	
Training for Performace	Inspire	Physical Activity & Sports Studies (PASS)	English	Maths	Science	

NOTES / QUESTIONS:

BOUNCE

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

In this subject, students will take a practical approach to pursue fitness and technical excellence across a range of ball sports. Students will explore students from a coaching and officiating perspective including the importance of professionalism in sport.

Students will study a combination of theoretical and practical classes to develop understanding of coaching styles and leading performance improvement of others across different sports.

STREAM

- Inspire

STAGE 6 COURSE LINKS

- Health & Movement Science (PDHPE)
- Sport, Lifestyle and Recreation Studies (SLR)
- Biology

NESA STAGE 5 MAJOR SYLLABUS

- Physical Activity & Sports Studies (PASS)

CAREER CLUSTER LINKS

- Guardian
- Informer

COST

- $25 (plus potential excursion costs)

DOCTOR DOCTOR

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

In this subject, students will combine the topics of human biology and their passion for sport to get an understanding of how our body works, and what happens to it when put under various stressors. Students will experiment in practical situations and assess these biological responses and then aim to understand the benefits and risks of physical exercise.

STREAM

- Inspire

STAGE 6 COURSE LINKS

- Health & Movement Science (PDHPE)
- Biology

NESA STAGE 5 MAJOR SYLLABUS

- Physical Activity & Sports Studies (PASS)

CAREER CLUSTER LINKS

- Guardian

COST

- $25 (plus potential excursion costs)

GET LOST - OUTDOOR EDUCATION 1

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Outdoor education is based on experiential learning where students explore and gain a deeper understanding of their surroundings. Students learn through planning and participating in outdoor experiences and reflecting on their involvement.

Through participation in a range of outdoor activities, students will develop and apply their knowledge and skills to work together to be active and safe in a variety of outdoor environments. They learn to assess risk, identifying and applying appropriate management strategies and emergency response procedures.

This course includes a mandatory field study excursion and will require students to have their own specialist outdoor equipment including (but not limited to) tents, backpacks, sleeping bags, camp kit etc.

STREAM

- Inspire

NESA STAGE 5 MAJOR SYLLABUS

- Outdoor Education (Non-RoSA course)

STAGE 6 COURSE LINKS

- Geography
- Earth & Environmental Science
- Aboriginal Studies
- Health and Movement Science (PDHPE)

CAREER CLUSTER LINKS

- Coordinator

COST

- Nil - **(MANDATORY EXCURSION COST EXPECTED)**

GET HOME - OUTDOOR EDUCATION 2

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Outdoor Education 2 builds on the skills and core units taught in “Get Lost: Outdoor Education 1”.

It is a requirement that you have successfully completed “Get Lost: Outdoor Education 1” prior to “Get Home”.

This course includes a mandatory field study excursion and will require students to have their own specialist outdoor equipment including (but not limited to) tents, backpacks, sleeping bags, camp kit etc.

STREAM

- Inspire

STAGE 6 COURSE LINKS

- Geography
- Earth & Environmental Science
- Aboriginal Studies
- Heath and Movement Science (PDHPE)

NESA STAGE 5 MAJOR SYLLABUS

- Outdoor Education (Non-RoSA course)

CAREER CLUSTER LINKS

- Coordinator

COST

- Nil - **(MANDATORY EXCURSION COST EXPECTED)**

PLAYSCHOOL

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

This unit is designed to provide students with an in-depth understanding of child development, education, and effective teaching strategies for young children. Through a combination of theoretical knowledge and practical applications, students will gain insights into the cognitive, social, emotional, and physical growth of children from infancy to early childhood.

STREAM

- Inspire

STAGE 6 COURSE LINKS

- Exploring Early Childhood (EEC)
- PDHPE
- Community & Family Studies (CAFS)

NESA STAGE 5 MAJOR SYLLABUS

- Child Studies

CAREER CLUSTER LINKS

- Guardian

COST

- Nil (possible excursion costs)

SHAKE IT OFF

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Get ready to groove and let loose an electrifying dance unit like no other! Led by the dynamic instructors from Bomfunk Dance Studio, this high-energy class will have you moving, shaking, and leaving your worries behind. Whether you're a seasoned dancer or a beginner, Shake It Off welcomes everyone to join the rhythm, build confidence, and have a blast on the dance floor.

STREAM

- Inspire

STAGE 6 COURSE LINKS

- Dance

NESA STAGE 5 MAJOR SYLLABUS

- Dance

CAREER CLUSTER LINKS

- Guardian

COST

- TBD - (plus potential excursion costs)

TRAINING FOR PEFORMANCE

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

This module develops and extends the knowledge and understanding of physical activity, physical fitness and its components. Through practical participation, students are provided with opportunities to enhance their participation and performance in physical activity and sport. Students apply concepts to improve their fitness levels by increasing both planned and incidental activity through the use of fitness measurement and evaluation to set and work towards goals.

STREAM

- Inspire

NESA STAGE 5 MAJOR SYLLABUS

- Physical Activity & Sports Studies (PASS)

STAGE 6 COURSE LINKS

- Health & Movement Science (PDHPE)
- Biology
- Dance
- Sport, Lifestyle & Recreational Studies (SLR)

CAREER CLUSTER LINKS

- Guardian

COST

- $25 (plus potential excursion costs)

QUEST

ELECTIVE	STREAM	SYLLABUS	LEVEL			INTERESTED
Aboriginal Connections	Quest	Aboriginal Studies	English	Maths	Science	
All Eyes on Me	Quest	Drama, Performing Arts (Non-RoSA course)	English	Maths	Science	
The World Around Us	Quest	Geography (Elective), International Studies (Non-RoSA course)	English	Maths	Science	
It's a Mystery	Quest	History (Elective)	English	Maths	Science	
It's Debatable	Quest	Critical Thinking (Non-RoSA course)	English	Maths	Science	
It's not Rocket Science	Quest	Philosophy (Non-RoSA course)	English	Maths	Science	
Law and Order	Quest	Commerce	English	Maths	Science	
Now ya speaking my Language	Quest	Language	English	Maths	Science	
Show me the Money!	Quest	Commerce	English	Maths	Science	
War! - What is it good for?	Quest	History (Elective)	English	Maths	Science	
What Caesar did for my Salad?	Quest	History (Elective)	English	Maths	Science	
Fake news	Quest	English, Critical Thinking (Non-RoSA course)	English	Maths	Science	
Zerowaste	Quest	Geography (Elective)	English	Maths	Science	

NOTES / QUESTIONS:

ABORIGINAL CONNECTIONS

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Aboriginal Studies provides opportunities to develop knowledge and understanding of the diverse cultures, identities and lived experiences of Aboriginal peoples. It explores the importance of autonomy and self-determination and the range of relationships between Aboriginal peoples and non-Aboriginal people. The development of research and consultation skills for respectful engagement with Aboriginal communities enables students to become active and informed advocates for a just and inclusive world.

STREAM

- Quest

STAGE 6 COURSE LINKS

- Aboriginal Studies
- Aboriginal Languages
- Ancient History
- Earth & Environmental Sciences

NESA STAGE 5 MAJOR SYLLABUS

- Aboriginal Studies

CAREER CLUSTER LINKS

- Guardian

COST

- Nil (potential excursion costs)

ALL EYES ON ME

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Drama has the power to transport you into the lives and worlds of others. This elective will provide you with the opportunity to explore how society has changed and evolved over time, and will provide you with the skills to communicate, collaborate and improvise while exploring powerful narratives about culture and society.

STREAM

- Quest

STAGE 6 COURSE LINKS

- Drama
- Entertainment Industry (VET)
- English Standard
- English Advanced
- English Extension 1 & 2

NESA STAGE 5 MAJOR SYLLABUS

- Drama
- Performing Arts (Non-RoSA course)

CAREER CLUSTER LINKS

- Informer
- Linker
- Maker

COST

- Nil (potential excursion costs)

THE WORLD AROUND US

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Students gain knowledge of different cultural practices, values, beliefs, and heritages to form a broader worldview. They gain skills to recognise facts, detect bias and challenge stereotypes by exploring cultural differences and interconnectedness. This enables students to understand and value inclusion and to respect the rights of others. Students will also develop an understanding of geopolitics and the interactions between countries based on a cultural and political lens.

STREAM

- Quest

STAGE 6 COURSE LINKS

- Geography
- Languages
- Economics
- Legal Studies
- Society & Culture
- Studies of Religion

NESA STAGE 5 MAJOR SYLLABUS

- Geography (Elective)
- International Studies (Non-RoSA course)

CAREER CLUSTER LINKS

- Informer

COST

- Nil (potential excursion costs)

IT'S A MYSTERY

ENGLISH	MATHS	SCIENCE

COURSE DESCRIPTION

Did King Arthur or Robin Hood exist? What happened to the ancient city of Atlantis? Who was Jack the Ripper? Who shot JFK? Students will explore a range of mysteries and conspiracies from across all historical periods in an attempt to find answers to many unsolved questions.

STREAM

- Quest

STAGE 6 COURSE LINKS

- Ancient History
- Modern History
- History Extension

NESA STAGE 5 MAJOR SYLLABUS

- History (Elective)

CAREER CLUSTER LINKS

- Informer

COST

- Nil (potential excursion costs)

IT'S DEBATABLE

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Every day we are swamped by information: social media, teachers, advertisements, shows, movies, books and the internet. Over the course of this elective, you will investigate and challenge questions and ideas that capture the human imagination. Are there aliens? How dangerous is A.I.? How can we solve the problems of today and tomorrow?

STREAM

- Quest

NESA STAGE 5 MAJOR SYLLABUS

- Critical Thinking (Non-RoSA course)

STAGE 6 COURSE LINKS

- English Advanced/Standard
- Geography
- History
- Society & Culture
- Legal Studies
- Investigating Science

CAREER CLUSTER LINKS

- Informers
- Innovators
- Linkers

COST

- Nil (potential excursion costs)

IT'S NOT ROCKET SCIENCE

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Like it says, it's not rocket science. Philosophical thought shapes what people think, value, and how they engage with others and the world around them. Philosophy is concerned with questions of ethics, knowledge, aesthetics and reality. It seeks to shed light on life's big issues, such as the nature of reality, how we should live and what it means to be human.

In this course, students are actively engaged in exploring authentic ethical, social and political dilemmas in philosophy. They are challenged to think rigorously and discuss these issues in communities of inquiry.

STREAM

- Quest

STAGE 6 COURSE LINKS

- English Extension 1
- English Extension 2
- Society & Culture

NESA STAGE 5 MAJOR SYLLABUS

- Philosophy (Non-RoSA course)

CAREER CLUSTER LINKS

- Informer
- Linker
- Guardian

COST

- Nil (potential excursion costs)

LAW AND ORDER

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Students develop an understanding of how laws affect individuals and groups and regulate society, and how individuals and groups participate in the democratic process. Students examine various legal and political systems and learn how strategies are used to resolve contentious legal and political issues.

Students will also, with a focus on the legal principles, investigate the contribution of work to the individual and society and the changing nature of work. They examine the changing rights and responsibilities of workplace participants and will analyse a range of legal perspectives in their consideration of employment and work futures.

STREAM

- Quest

NESA STAGE 5 MAJOR SYLLABUS

- Commerce

STAGE 6 COURSE LINKS

- Legal Studies
- Business Studies

CAREER CLUSTER LINKS

- Informer
- Guardian

COST

- Nil (potential excursion costs)

NOW YA SPEAKIN' MY LANGUAGE

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

In an ever-global environment where commerce and travel can so easily cross borders, the ability to speak multiple languages is a 21st Century skill that can make a genuine difference culturally, and economically. The study of languages strengthens essential foundational skills in literacy. It also fosters intellectual and emotional development and cultural understanding.

Languages at JHS will be taught in a mixed mode to allow for a greater diversity in language options. By utilising evidence-based online language lessons and augmenting with qualified language speakers (in real time, either online or in person), students will have multiple opportunities to develop their skills.

STREAM

- Quest

NESA STAGE 5 MAJOR SYLLABUS

- Language

STAGE 6 COURSE LINKS

- Languages (Beginners, Continuers & Extension)
- Society & Culture
- Geography

CAREER CLUSTER LINKS

- Informer
- Coordinator
- Guardian

COST

- Nil (potential excursion costs)

SHOW ME THE MONEY

ENGLISH | **MATHS** | **SCIENCE**

COURSE DESCRIPTION

Money! Money! Money! Enable future financial success through an exploration of the fundamentals of markets and economics on investing. Students will explore core economic principles and concepts that shape and impact financial investment choices.

STREAM

- Quest

NESA STAGE 5 MAJOR SYLLABUS

- Commerce

STAGE 6 COURSE LINKS

- Business Studies
- Economics

CAREER CLUSTER LINKS

- Informer
- Linker
- Coordinator

COST

- Nil (potential excursion costs)

WAR! WHAT IS IT GOOD FOR?

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Every battle is won before it is fought – conflict and tension has been a constant throughout human history. Dive deep into the history of war from the ancient world to today through investigations into battles, strategy, tactics, weaponry and important people associated with major conflicts.

STREAM

- Quest

STAGE 6 COURSE LINKS

- Ancient History
- Modern History
- History Extension

NESA STAGE 5 MAJOR SYLLABUS

- History (Elective)

CAREER CLUSTER LINKS

- Informer

COST

- Nil (potential excursion costs)

WHAT CAESAR DID FOR MY SALAD

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

What could I possibly learn from a salad? Food is the strange offspring of art and necessity, providing us with a smorgasbord of insights into world history, the evolution of culture and the forces that have forged society. Students will have the opportunity to cook meals that reflect the undercurrents of continuity and change. This is a course for those who are just as comfortable in the kitchen as they are in the classroom.

STREAM

- Quest

STAGE 6 COURSE LINKS

- Modern History
- Ancient History
- Geography
- Society & Culture
- Food Technology

NESA STAGE 5 MAJOR SYLLABUS

- History (Elective)
- Food Technology

CAREER CLUSTER LINKS

- Informer
- Linker
- Maker

COST

- $150 (plus potential excursion costs)

FAKE NEWS

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Are you interested in the events of the world? Are you interested in journalism, and what makes for a good story? Then Fake News is the subject for you! Students will investigate contemporary examples of investigative journalism and 'fake news' as they gain an appreciation for the world's current events.

STREAM

- Quest

STAGE 6 COURSE LINKS

- English
- History (Modern)
- Geography
- Society & Culture

NESA STAGE 5 MAJOR SYLLABUS

- English
- Critical Thinking (Non-RoSA course)

CAREER CLUSTER LINKS

- Informer

COST

- Nil (Potential excursion costs)

ZERO WASTE

ENGLISH | MATHS | SCIENCE

COURSE DESCRIPTION

Are you passionate about our planet and geography? Are you a person to action, rather than sitting? Then this is the subject for you! Students will investigate the impacts of our lifestyles, and through a hands-on approach, look to action and solutions that will support our planet while maintaining our quality of life.

STREAM

- Quest

STAGE 6 COURSE LINKS

- Geography

NESA STAGE 5 MAJOR SYLLABUS

- Geography (Elective)

CAREER CLUSTER LINKS

- Informer

COST

- Nil (potential excursion costs)

The only way to do great work is to love what you do. If you haven't found it yet, keep looking. Don't settle.

Steve Jobs

COMMUNITY

GROWTH

INNOVATION

6217 4600

jerra-h.schools.nsw.edu.au

jerra-h.school@det.nsw.edu.au

Coachwood Ave, Jerrabomberra NSW 2619

JERRABOMBERRA
HIGH SCHOOL

ELECTIVE PREFERENCES

Name: _____

What are your current interests and passions?

_____

_____

_____

What stream do you most enjoy currently and why?

_____

_____

_____

What Career Cluster/s do you most align with? ☑

Makers	☐	Innovators	☐
Coordinators	☐	Informers	☐
Guardians	☐	Linkers	☐

Do you have an idea of the type of career you would like to do one day (it's OK if you don't!).

If yes – what is it you currently think you'd like to do?

_____

_____

_____

_____

When would you prefer to do History and Geography (Please tick Preference 1 and 2)

History				
	Yr9 S1	Yr9 S2	Yr10 S1	Yr10 S2
Pref 1				
Pref 2				

Geography				
	Yr9 S1	Yr9 S2	Yr10 S1	Yr10 S2
Pref 1				
Pref 2				

Rank your top 12 (#1= First choice) preferences from the list of electives below, based on the information you have been provided, your interests and how these align to the Career Clusters and Year 11 & 12 Courses.

ELECTIVE	RANK	ELECTIVE	RANK	ELECTIVE	RANK
Art Through the Ages		Urban Canvas		Shake it Off	
Bangarra		What a Stitch Up		Training for Performance	
Culinary Cartography		A Bridge Too Far		Aboriginal Connections	
Edible Art		Bang! - Big History 1		All Eyes on Me	
Express Yourself		Boom! - Big History 2		The World Around Us	
Food Truck Frenzy		Cyber Security		It's a Mystery	
Game of Drones		Eating for an Athlete		It's Debatable	
I Wood if I Could		ET Phone Home		It's Not Rocket Science	
Jerra's Got Talent		Farm to Fork		Law and Order	
Just Pottery-ing Around		Inside Out		Now Ya Speaking My Language	
MasterChef		Investigating Science		Show Me the Money!	
Ministry of Sound		Bounce		War! What is it Good for?	
Picture Me Rollin'		Doctor Doctor		What Caesar Did for My Salad	
Project Runway		Get Lost - Outdoor Education 1		Fake News	
Riveting Stuff		Get Home - Outdoor Education 2		Zero Waste	
Simple Machines		PlaySchool			

Student Name: _____ Student Signature: _____

Parent Name: _____ Parent Signature: _____

Date: _____

Please return your completed form to the Front Office by Friday 15 September