



Brisbane State High School

Junior Course Guide 2009 - 2011



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2009 – 2011

TABLE OF CONTENTS

Foreword	3	Technology	55
Junior Curriculum Organisation	4	Business Technology	58
English	7	Junior Technology Studies	59
Health and Physical Education	12	Built Environment and Engineering	61
Humanities	18	The Arts	67
Geography	21	Performing Arts	70
History	23	Dance	71
Languages	25	Drama	73
French	30	Media	75
German	33	Music	77
Italian	36	Visual Arts	81
Japanese	38	Digital Art and Design	82
Modern Greek	41	Junior Art	84
Mathematics	43	School-Based Subjects	86
Junior Mathematics	46	Language for Academic Success	87
Mathematics Fast Track	48	Pathways and Design	88
Science	50	Plan of Study Form	90
Junior Science	53	Glossary	91
Advanced Science	54	Notes	92

FOREWORD

Dear Parents and Students,

I hope that you find this Course Guide is useful to you in developing your junior course of study.

Initially the guide may look very complex, but, once you start thinking and reading, it is not. We believe that you should be able to access a wide choice that will enable you to choose subjects and learning areas where you could enjoy success, and that you like, for that is the secret of choosing subjects that will enable you to achieve your dreams.

You are embarking on what I call a “conversation” – with yourself, with your parents, with your friends, with your teachers and with other experts. Don’t try to make all the decisions yourself. Read, think and ask questions. Once you have done that, the answers will be in front of you. If you are still uncertain, it merely means that you have not asked enough questions. Keep going. We all tread that path.

This Junior Course Guide marks a major shift in our curriculum as it does not include Year 10, which has become the beginning of the Senior Phase of Learning from the start of 2008. You will cover the Essential Learnings during Years 8 and 9.

Years 8 and 9 will still include mandated and optional units, to give you the opportunity to study the full breadth of the curriculum.

I hope you enjoy your Junior program at Brisbane State High School

With best wishes

D F Sutton

Principal

JUNIOR CURRICULUM ORGANISATION

1. Students will be required to study eight Key Learning Areas (KLAs) during Year 8 and Year 9 course year.
2. In Year 8 and Year 9 students will study six units per semester.
3. Each Key Learning Area is structured into Semester Units.
4. Each Semester Unit has the time allocation of three periods per week.
5. Each period is 70 minutes in duration.
6. By the end of Year 8, students must have completed at least one Semester Unit in each of the eight KLAs.
7. Each KLA is based upon students experiencing Level 4, Level 5, and in some instances Level 6 outcomes.
8. Semester Units address outcomes at different levels – some Key Learning Areas have units aimed at achieving outcomes at a particular level, whereas others have units that cover a range of outcome levels.
9. During the two year course (Year 8 and Year 9) students must complete mandated (compulsory) Semester Units (please refer to table below), as well as four optional Semester Units.
10. The Arts and Technology KLAs have a variety of topic choices. Students therefore must choose ONE in each of these KLAs for their two mandated Semester Units.

MANDATED SEMESTER UNITS FOR THE TWO YEAR JUNIOR COURSE

KEY LEARNING AREA	MINIMUM MANDATED SEMESTER UNITS
English	4 Semester Units
Mathematics	4 Semester Units
Science	2 Semester Units
Humanities	2 Semester Units
Health and Physical Education	2 Semester Units
The Arts	2 Semester Units
Technology	2 Semester Units
Languages	2 Semester Units

REQUIREMENTS OF EACH KEY LEARNING AREA

English

Mandated Semester Units will be studied one after the other in a set order i.e. 1, 2, 3, 4.

Mathematics

Mandated Semester Units will be studied one after the other in a set order i.e. 1, 2, 3, 4. Students may be invited to join the Fast Track Maths program based on end of Year 8 Semester 1 results. Some students may also be offered a learning pathway in Mathematics that provides them with more learning support.

Science

Students will be required to study one mandated Semester Unit of science per year level. However, an additional Optional Unit may also be studied in each year.

Humanities

Students will be required to study one mandated Semester Unit of Humanities per year level. However, an additional Optional Unit may also be studied in each year.

Health and Physical Education

Students will be required to study one mandated Semester Unit of Health and Physical Education in both Year 8 and Year 9. However, an additional Optional Unit may also be studied in each year.

The Arts

Students must choose the two mandated Semester Units from one of the following five KLA strands: Dance, Drama, Media, Music and Visual Arts. Optional units are also available for all areas. Alternatively students may study four units of Digital Art and Design which satisfy both the Art KLA and the Technology KLA outcomes.

Technology

Students must choose one of the following three choices for their two mandated Semester Units in Technology: Business Technology, Built Environment or Junior Technology Studies. Alternatively you may study four units of Digital Art and Design in order to satisfy the Technology requirement.

Languages

You are required to study two Mandated Semester Units within this KLA in Year 8 and Year 9. You can choose from the following languages offered: French, German, Italian, Japanese or Modern Greek.

Please note: Semester Units in any KLA will only proceed if there are enough students to make a viable group and the school has adequate resources.

OPTIONAL SEMESTER UNITS

Optional Semester Units will be offered throughout the duration of the two year course.

PATH OF STUDY

In Year 8, students will be required to take at least one mandated Semester Unit in each KLA.

During Year 8, students will be requested to select their Year 9 path of study. These course plans will be endorsed by the student, parent/guardian, and the school. It must be stressed that parents and students decide courses. The role of the school is to ensure that the Semester Units chosen comply with the school curriculum requirements on unit combinations and mandated areas of study.

Once a path of study is chosen, it may still be altered, after negotiation, if that is in the best interest of the student and there is flexibility within the timetable to accommodate the student's request.

Parents and students can make an appointment with a Guidance Officer if they wish to clarify any issues concerning the curriculum.

FAST TRACKING AND CONSOLIDATION OPTIONS

Within the Junior Curriculum a student is offered the opportunity of Fast Tracking or Consolidation options.

Fast Tracking can be accessed by outstanding students who can successfully complete outcomes with demonstrated proficiency prior to the majority of the group. In Fast Tracking units, students progress through the same areas of study as their peers in traditional units, but do so at a greater pace, enabling time for extension work.

Consolidation options are available to those students who are not yet able to demonstrate the required outcomes of a Semester Unit in one or more KLAs. These may include Semester units that provide extra support for learning either within a KLA or in school based subjects.

CHANGES TO PATH OF STUDY

Changes will only be made through approval of the timetabling Deputy.

The entry point for a student if they wish to change to another choice within the same KLA will be negotiated by the Head of Department and Deputy Principal.

FINDING INFORMATION ON KEY LEARNING AREAS AND SEMESTER UNITS

At Brisbane State High, Heads of Department are responsible for Key Learning Area curriculum management and these are your contact point for further information.

MAKING CHOICES – How can Guidance Officers help?

Life is made up of our choices and their results. The Junior Curriculum at State High offers students many choices. Your Guidance Officers can assist you in choosing the units of study that you will do well at and that will help you in future studies.

Guidance Officers are employed by the Education Department to assist students. Guidance Officers must be qualified and registered teachers and must possess other appropriate post-graduate qualifications. Your Guidance officers at State High are Mr Nathan McPherson and Ms Robyn Drake.

How Guidance Officers can help you

Guidance Officers in High School work can help you in three main areas. All of these areas can have an effect on the choices you make.

Personal life: e.g. Friends, family, personal relationships, worries etc.

Academic Life: e.g. choosing subjects, choosing and applying for tertiary courses, study skills, managing time, organising homework timetables, techniques for assignment work, preparation for exams etc.

Work life: e.g. Characteristics of jobs, opportunities available, which careers may suit different people, courses needed to qualify for particular jobs, applying for jobs, other requirements etc.

A Decision-Making Model

Get the question straight. What am I being asked to decide? Is there any choice e.g. is this a Mandated Unit? Does this decision depend on other circumstances e.g. my previous school results?

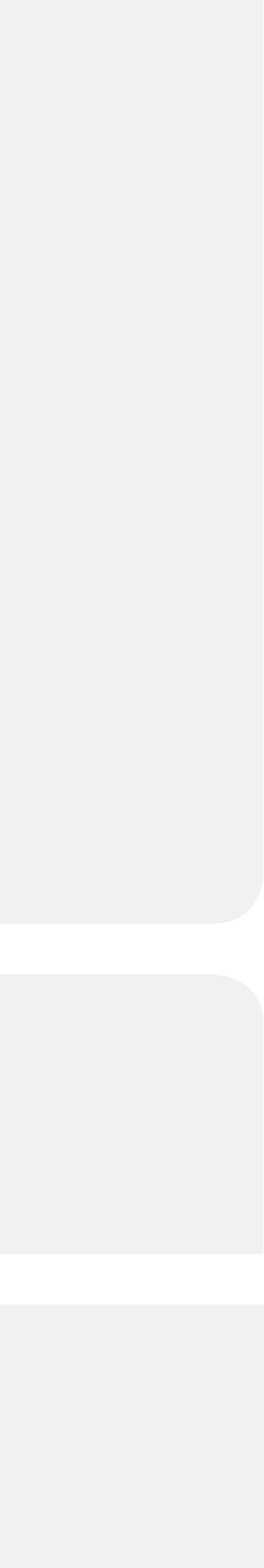
Get the facts. What really is the content of this unit? What else do I need to know about it? Who can I ask?

Weigh up the facts. Discuss information with others. Look at 'pros' and 'cons' of all the information.

Make a decision. Base the decision on 1, 2 and 3.

Check the results of the decision. Is this decision the best I can make for myself at this time?

At each step of this process, Guidance Officers are among the many people at Brisbane State High who can help you.



KEY LEARNING AREA

ENGLISH

ENGLISH

RATIONALE

The Junior English program at Brisbane State High School is based on the Year 9 English Syllabus (2005). This syllabus defines the purpose of English as being to develop each student's ability to use English language to prepare for, build and maintain his or her life pathways and social futures. It places an emphasis on mastering traditional and new communications media. It also emphasizes that it is important for students to understand and interact with local and world communities as active and informed citizens with a focus on past, present and future communities and cultures.

To achieve those broad goals, the syllabus defines numerous specific outcomes to be targeted. The Draft Syllabus organizes those outcomes under three essential strands and three related sub-strands.

The three strands are:

- Cultural (comprehending and composing the different text types commonly used to communicate with different audiences for different purposes)
- Operational (using language correctly and effectively)
- Critical (analyzing the voices and values represented in different texts)

The three sub-strands are:

- Speaking and Listening
- Reading and Viewing
- Writing and Shaping

The strands and sub-strands continually overlap and should not be considered in isolation from each other. They provide a framework for teacher planning to ensure a comprehensive coverage of outcomes in the range of Semester Units offered. Reporting to students and parents reflects mastery of the strands, which directly links the Junior English course to the Senior English syllabus requirements.

COURSE REQUIREMENTS

It is mandated that students study an English unit every semester during Year 8 and Year 9.

Students must study the mandated English unit each semester (refer to flowchart) throughout Years 8 and 9. In semester 2 of Years 8 and 9, students who have experienced difficulty in achieving outcomes will be offered the option of enrolment in a consolidation unit (ENG802 Consolidation or ENG904 Consolidation).

For more information about this program, please email the Head of English.

ENGLISH

ENG801

Year 8

ENG802

ENG903

Year 9

ENG904

ENGLISH

KEY LEARNING AREA: ENGLISH

Mandated Semester Unit – Semester 1 Year 8

Code:	ENG801
Title:	New Horizons
Outcome Level:	4
Prerequisite:	Nil
Unit Description:	'New Horizons' will open your eyes to new people, new concepts, and new types of text and language. You will evaluate the representations of the "high school experience" and youth as a consumer group, learn new skills in representing your own identity, become an expert at telling your own stories and learn to use the language which advertisers use to target you.
Course Content:	In this unit you will be exposed to a variety of literary and non-literary text types that reflect the local, national and international experiences of young people and the high school experience. This will help you to develop an understanding of your world and your place in it and, at the same time, make you aware that there are different categories of texts and types of language, including literary and persuasive, and how these can be used for different purposes.
Assessment:	One spoken and two written assessment items. Assignment and exam conditions.

KEY LEARNING AREA: ENGLISH

Mandated Semester Unit – Semester 2 Year 8

Code	ENG802
Title	Virtual Realities
Outcome Level	4
Prerequisite	ENG801
Unit Description	'Virtual Realities' explores the world of computer based media and the impact this new form of communication has had on a generation of young people. As an expert in the text types of computer and video games, the Internet and new communication tools you will develop critical skills by examining representation and audience issues associated with these mediums.
Course Content	In this unit you will explore how new communication technologies can influence young people and the imagination of authors; investigate issues and myths which mainstream media commonly associate with new communication technologies; and learn to evaluate the information provided on the World Wide Web by analysing the selective construction of Internet sites.
Assessment	One spoken and two written assessment items. Assignment and exam conditions.

KEY LEARNING AREA: ENGLISH

Mandated Semester Unit – Semester 1 Year 9

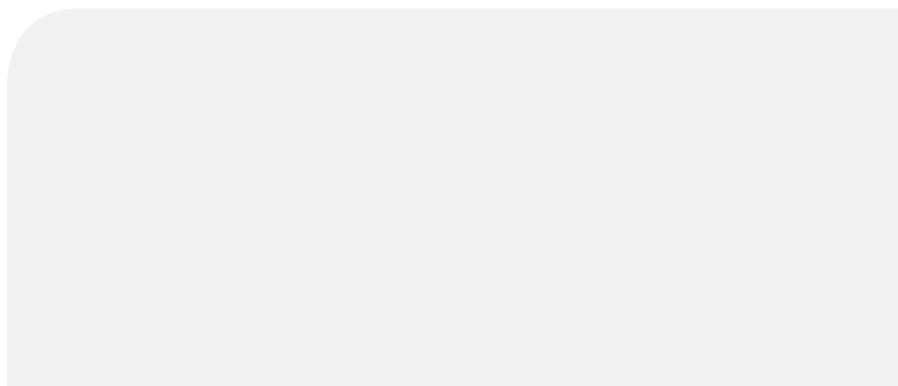
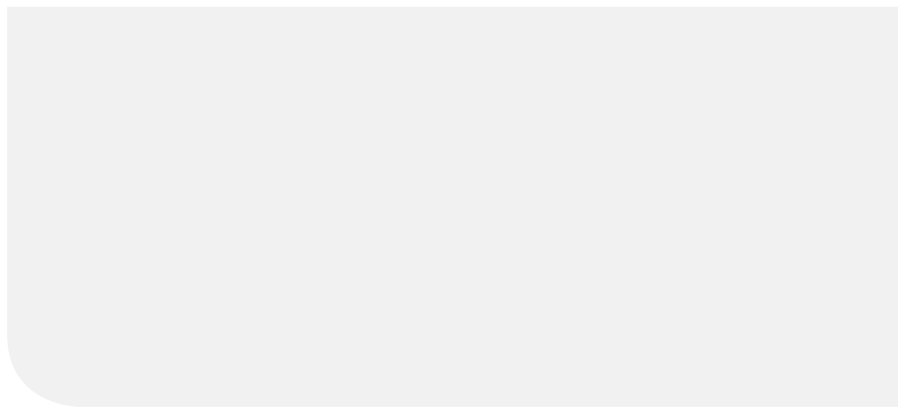
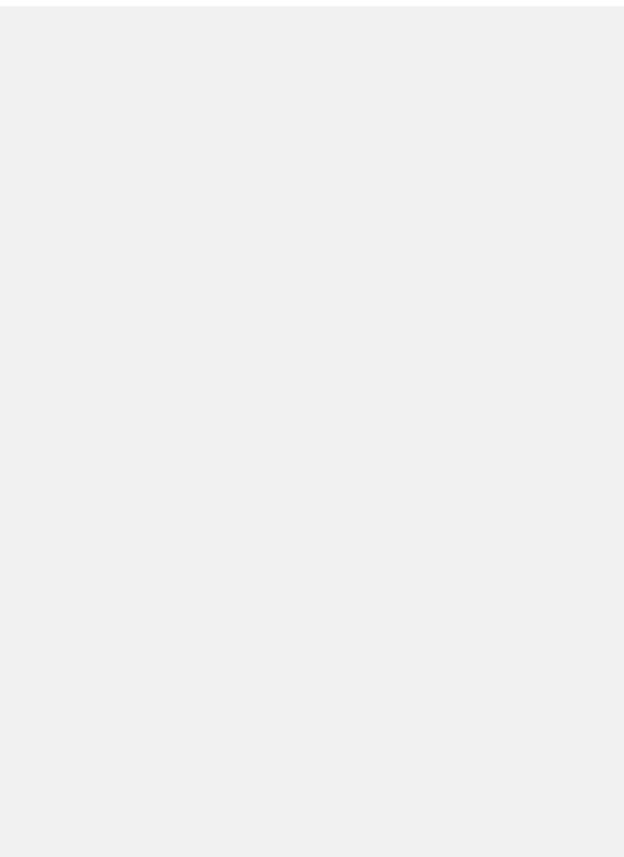
Code	ENG903
Title	In The News
Outcome Level	5
Prerequisite	ENG802
Unit Description	What's 'In The News' provides most of the world with important information about what is happening, when, where, to whom, how and why. Personal, local and global decisions are made based on this information and this affects your world.
Course Content	Electronic and print news mediums possess particular conventions, and it is important to know how to identify, evaluate and use these to express opinions and make informed decisions. You will learn to do this by examining print and electronic news texts such as newspaper and online reports, as well as current affairs reports. Your understanding of journalism interviewing techniques will be further enhanced as you script and present an interview which reflects upon a topical social issue from the class novel studied.
Assessment	One oral and two written assessment items. Assignment and exam conditions.

KEY LEARNING AREA: ENGLISH

Mandated Semester Unit – Semester 2 Year 9

Code	ENG904
Title	The Journey
Outcome Level	5
Prerequisite	ENG903
Unit Description	This unit will take you on a journey through the texts of many cultures and historical eras to explore their mythology and heroes. On your journey you will also look at the lighter side of language and what we can learn about ourselves and society by examining what makes us laugh.
Course Content	In this unit you will be immersed in the myths and legends of our collective past to explore the origins of the narrative tradition. Examining the representation of heroes in traditional mythology, and how this theme has been developed in contemporary texts such as films, you will learn to use opinionative language to evaluate the effectiveness of these texts. As part of a study of literary texts, you will have the opportunity to extend the world of the set novel using your imagination. As well, you will use written, spoken and visual texts to explore how humour is created, and its role in making social comment.
Assessment	One oral and two written assessment items. Assignment and exam conditions.

KEY LEARNING AREA
**HEALTH AND PHYSICAL
EDUCATION**



HEALTH AND PHYSICAL EDUCATION

NATURE OF THE KEY LEARNING AREA

This course has been developed using the Years 1-9 Health and Physical Education syllabus which reflects the dynamics and multi-dimensional nature of health and recognises the significance of physical activity in the lives of individuals and groups in contemporary Australian Society.

The Key Learning Area provides a foundation for developing active and informed members of society, capable of managing the interactions between themselves and their social, cultural and physical environments in the pursuit of good health.

The Key Learning Area offers students opportunities to develop knowledge, processes, skills and attitudes necessary for making informed decisions about:

- promoting the health of individuals and communities
- developing concepts and skills for physical activity
- enhancing personal development.

Active engagement in physical activity is a major emphasis in the HPE Key Learning Area. This emphasis recognises that participation in physical activity promotes health, and acknowledges the unique role of physical activity as a medium for learning. A significant amount of time in this Key Learning Area is allocated to learning experiences that actively engage students in physical activity.

The Key Learning Area emphasises the social justice principles of diversity, equity and supportive environments. An understanding of social justice principles supports students in applying the knowledge, processes, skills and attitudes needed to participate effectively in the promotion of equitable outcomes with respect to health, physical activity and personal development.

KEY LEARNING AREA OUTCOMES

In the Health and Physical Education Key Learning Area, students develop the knowledge, processes, skills and attitudes necessary to:

Select and use information and apply problem-solving and decision making strategies to:

- make informed decisions about health, physical activity and personal development
- evaluate their own actions and the actions of others

Develop a strong commitment to promoting equity, acknowledging diversity and establishing supportive environments with respect to health, physical activity and personal development

Reflect on and evaluate the influence of biological, social, cultural and environmental factors on:

- their own and others' health and personal development
- their own and others' attitudes towards, and participation in Physical activity

Promote their health and the health of their communities

Accept their responsibility as an individual member of a group or community to create and maintain environments supportive of optimum health

Develop and refine motor skills necessary for participation in physical activity, and acquire and apply movement concepts to enhance performance

Develop positive attitudes towards participation in regular physical activity, and an appreciation of the benefits of physical activity and of the aesthetic and technical qualities of movement

Enhance their own and others' self-concept and self-esteem, and develop the skills for creating and maintaining positive interactions and relationships.

PROGRESSION THROUGH UNITS OF WORK

Minimum Progression Flow

HPE801 » HPE902

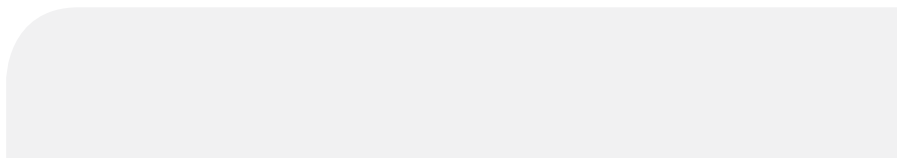
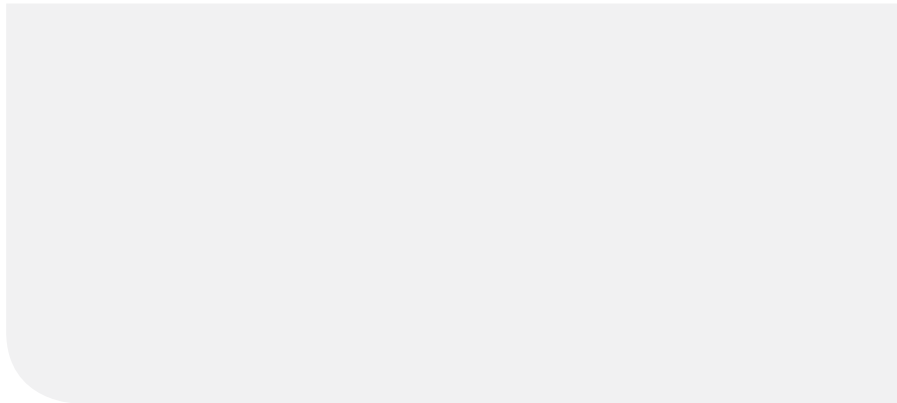
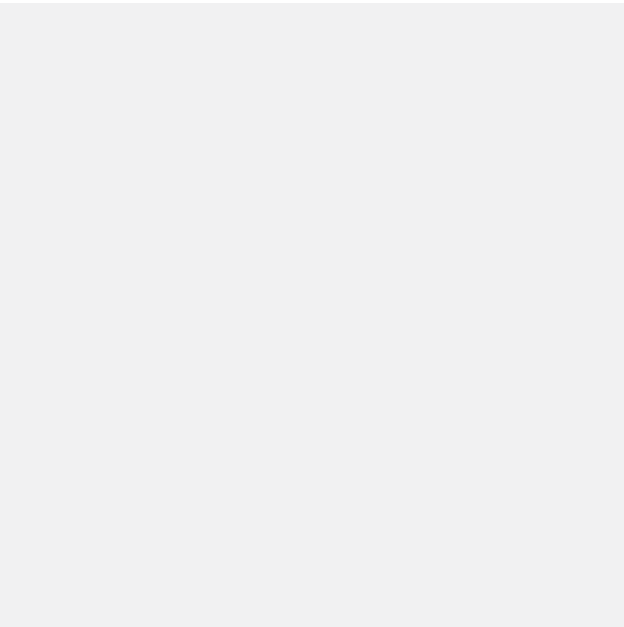
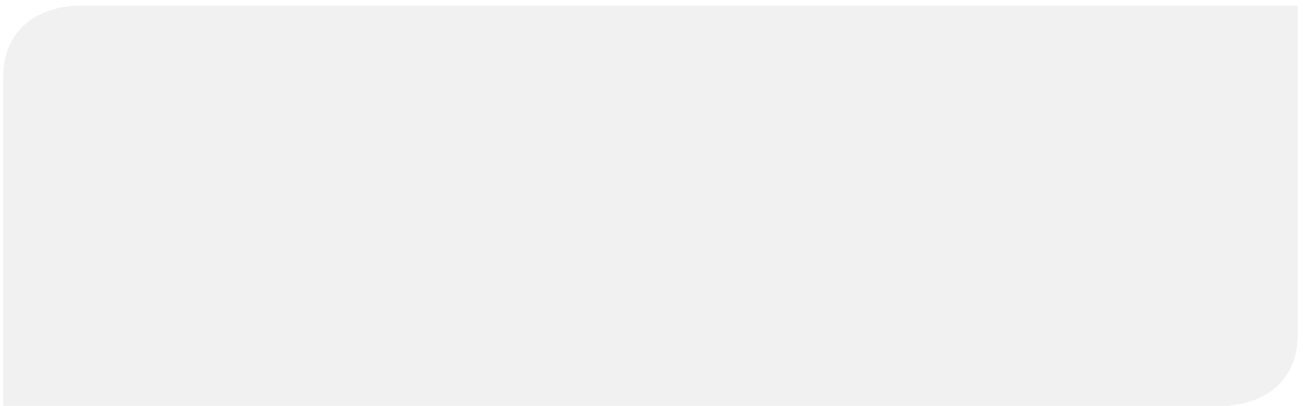
Maximum Progression Flow

HPE801 » HPE803 » HPE902 » HPE904

PROVISIONS FOR STUDENTS WHO HAVE NOT ACHIEVED SEMESTER LEVEL OUTCOMES AFTER A SEMESTER OF STUDY

Students will be given the opportunity to achieve the levels of each mandated Semester Unit. If they do not, then they may still progress to the next available mandated Semester Unit that has multi-level elements which can cater for their needs. In these situations, enrolment in an Optional Unit will need to be negotiated with the Head of Department.

For more information about this program, please email the Head of Health and Physical Education.



HEALTH AND PHYSICAL EDUCATION

MANDATED

OPTIONAL

HPE801

HPE803

HPE903

HPE904

Year 8

Year 9

HEALTH AND PHYSICAL EDUCATION

KEY LEARNING AREA: HEALTH & PHYSICAL EDUCATION

Mandated Semester Unit: Year 8

Code	HPE801
Title	The Safe and Healthy Individual
Outcome Level	4
Prerequisite	Nil
Unit Description	Introductory unit for all students. Students examine topics which prepare them to improve their health physically, emotionally and socially. Motor skills are developed through a wide range of minor games and individual activities.
Course Content	Nutrition, Fitness, Adolescence and relationships, Aquatics, Athletics, Motor development large balls, Motor development small balls.
Assessment	Exams, orals, research assignments, criteria based assessment of practical performance.

KEY LEARNING AREA: HEALTH & PHYSICAL EDUCATION

Optional Semester Unit: Year 8

Code	HPE803
Title	Bodyworks
Outcome Level	4
Prerequisite	Nil
Unit Description	Students examine the anatomy of the body through a study of four inter-related body systems. Students expand on physical skills learnt in HPE801 and apply them to more structured games and activities.
Course Content	Anatomical study of the skeletal, muscular, circulatory and respiratory systems. Four practical units to be chosen from lifesaving, soft-crosse, cricket, athletics, plus one other sport.
Assessment	Exams, orals, research assignments, criteria based assessment of practical performance.

KEY LEARNING AREA: HEALTH & PHYSICAL EDUCATION

Mandated Semester Unit: Year 9

Code	HPE902
Title	Making the Right Choices
Outcome Level	5
Prerequisite	HPE801
Unit Description	Students examine the need to identify potential risks and to develop skills associated with eliminating risks and risky behaviour. Students' motor development and spatial awareness is enhanced through a range of team sports.
Course Content	Alcohol, Sport Injuries and CPR, Sexual Health, four practical units selected from softball, volleyball, soccer, modified rugby, basketball / netball.
Assessment	Exams, orals, research assignments, criteria based assessment of practical performance.

KEY LEARNING AREA: HEALTH & PHYSICAL EDUCATION

Optional Semester Unit: Year 9

Code	HPE904
Title	Health Wise
Outcome Level	5
Prerequisite	HPE801
Unit Description	Students explore ways of evaluating and improving health related fitness.
Course Content	Lifestyle Diseases, Implementation and evaluation of training programs, four practical units to be chosen from Badminton, Gridiron, Water Polo, Indoor Sports, Athletics, Dance, Ultimate.
Assessment	Exams, orals, research assignments, criteria based assessment of practical performance.

KEY LEARNING AREA
HUMANITIES

HUMANITIES (History and Geography)

Important guidelines

1. The minimum requirement is that each student studies two units of History OR two units of Geography by the end of Year 9.
2. At least one unit must be studied in Year 8 and one unit in Year 9.
3. You can choose BOTH History AND Geography.
4. You may not choose the optional unit until the mandated unit has been successfully studied.

All of the following pathways are possible:

PATHWAY 1:

If you really enjoy History...

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
HIS801 (mandated)	HIS803 (optional)	HIS902 (mandated)	HIS904 (optional)

PATHWAY 2:

If you really enjoy Geography...

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
GEG801 (mandated)	GEG803 (optional)	GEG902 (mandated)	GEG904 (optional)

PATHWAY 3:

If you would like to choose some History AND Geography...

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
GEG801 (mandated)	HIS801 (mandated)	GEG902 (mandated)	HIS902 (mandated)

If you are interested in the Extension International Affairs Program in Year 10-12, it is recommended that you choose four units of History and/or Geography across Years 8 and 9.

For more information about this program, please contact the Head of Humanities

PATHWAY 4:

If you would like to study just the minimum two units, the following would be appropriate selections:

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
-	GEG801 (mandated)	-	GEG902 (mandated)
	OR		OR
-	HIS801 (mandated)	-	HIS902 (mandated)

HUMANITIES

HISTORY

GEOGRAPHY

MANDATED

OPTIONAL

MANDATED

OPTIONAL

HIS801

HIS803

GEG801

GEG803

HIS902

HIS904

GEG902

GEG904

Year 8

Year 9

GEOGRAPHY

KEY LEARNING AREA: HUMANITIES

Mandated Semester Unit: Year 8

Code	GEG801
Title	Global Geography A
Outcome Levels	4 and 5
Prerequisite	Nil
Unit Description	This Year 8 mandated unit seeks to unlock the features of the geographical world. Students explore features of the physical and cultural world using geographical skills and industry standard GIS data analysis and mapping software.
Course Content	Geographical Information Systems software, mapping, map reading, difficult environments, rainforests, polar environments, travel.
Assessment	Map creation and analysis, test, field report.

KEY LEARNING AREA: HUMANITIES

Optional Semester Unit: Year 8 Semester 2

Code	GEG803
Title	Global Geography B
Outcome Levels	5
Prerequisite	GEG801
Unit Description	This is an elective Year 8 unit which will extend students' understanding of global change in the 21st century. Students will investigate the modern world, looking at issues such as globalisation and development. Physical geography and GIS skills are developed further in this unit.
Course Content	Deserts, globalisation of sport and technology, inequality between nations, quality of life, the world's resources.
Assessment	Test, essay, debate.

KEY LEARNING AREA: HUMANITIES

Mandated Semester Unit: Year 9

Code	GEG902
Title	Australian Geography A
Outcome Levels	5
Prerequisite	GEG801
Unit Description	This mandated unit investigates Australia's unique physical landscape and its diverse human characteristics. Students will explore how natural hazards affect Australian communities, by using and applying GIS mapping and analysis. A field study of West End will also be conducted, examining the cultural and demographic diversity of our local area.
Course Content	Australia's landforms, vegetation, natural resources, tsunamis, flood, cyclones, drought, bushfires, settlement patterns, population diversity.
Assessment	Test, GIS map and analysis, photo essay.

KEY LEARNING AREA: HUMANITIES

Optional Semester Unit: Year 9 Semester 2

Code	GEG904
Title	Australian Geography B
Outcome Levels	5 and 6
Prerequisite	GEG801 & GEG902
Unit Description	This second elective focuses on the physical and human issues impacting on Australian landscapes. Coastal management of areas such as the Gold Coast and land management of areas such as the Murray-Darling Basin are focal points of this study. A study of a current urban initiative – Boggo Road Urban Village will be conducted.
Course Content	Coastal environments, wave action, revegetation, urban development, land degradation, land clearing.
Assessment	Test, field report, spoken presentation (group).

HISTORY

KEY LEARNING AREA: HUMANITIES

Mandated Semester Unit: Year 8

Code	HIS801
Title	World History A
Outcome Levels	4 and 5
Prerequisite	Nil
Unit Description	This Year 8 mandated unit explores the mystery of the Ancient and Medieval World. Travel from the land of Ancient Egypt, to Greece, the home of democracy. Investigate the rule of the emperors of Rome. Explore life in Medieval Europe and the evolution of Islam.
Course Content	The Nile, pharaohs, pyramids, Minoa, Mycenae, Sparta, Pompeii, Roman gods and emperors, Feudalism, Medieval Islam.
Assessment	Knowledge exam, document study, comparative report, debate.

KEY LEARNING AREA: HUMANITIES

Optional Semester Unit: Year 8 Semester 2

Code	HIS803
Title	World History B
Outcome Levels	5
Prerequisite	HIS801
Unit Description	This elective Year 8 unit investigates an historical period charting the end of the Medieval era. Discover Warrior cultures of the Vikings and Japanese Samurai. Explore the massive changes in Europe, through an investigation of the Renaissance, Reformation and the Age of Exploration.
Course Content	Samurai, Tokugawa Japan, Vikings, changes in technology, revolutions in art, technology, science and religion. Voyages of discovery – Magellan, da Gama, Columbus, Cook, Child labour, Reign of Terror, Napoleon .
Assessment	Written research task, document study, short response test.

KEY LEARNING AREA: HUMANITIES

Mandated Semester Unit: Year 9

Code	HIS902
Title	Australian History A
Outcome Levels	5
Prerequisite	HIS801
Unit Description	This Year 9 mandated unit explores Australia's history, with students investigating Australian lifestyle and culture pre-1914. Students explore the realities of World War 2 and Australia's involvement in this battle. The unit concludes with a study of the social and cultural changes that occurred in Australia during the 1950s.
Course Content	British heritage, work, daily life, federation, Australian Constitution, Indigenous Australia, voting, a 'white Australia', the ANZACs, Gallipoli, 1920s and 30s, Kokoda, Pearl Harbour, POWs, introduction of television and cinema, changing role of women and family.
Assessment	Short response test, document study, debate.

KEY LEARNING AREA: HUMANITIES

Optional Semester Unit: Year 9 Semester 2

Code	HIS904
Title	Australian History B
Outcome Levels	5 and 6
Prerequisite	HIS902
Unit Description	This elective Year 9 unit focuses on Australia's history post-1945. Students investigate Australia's involvement in the Vietnam War and the growing fear of communism. A study on the impact of the war at home and the anti-war movement will be included. An exploration of Australia post-1945 focuses on the political changes that occurred in Australia and the changing social and cultural fabric.
Course Content	Impact of the war, Vietnam War, fear of communism, anti-war movement, Chifley, Menzies and Whitlam, changing technology and communication, multiculturalism, feminism and reconciliation.
Assessment	Research task, short response test, document study.

KEY LEARNING AREA

LANGUAGES

Choices Offered

French

German

Italian

Japanese

Modern Greek

LANGUAGES

NATURE OF THE KEY LEARNING AREA

Languages are a means of communicating across cultures and promoting socio-cultural understanding and competence. Languages prepare learners for meaningful, productive lives in a culturally and linguistically diverse society and world and help learners relate positively to the richness of human diversity.

The course of study involves students communicating by engaging in purposeful and active language use in tasks that contribute to the students' understanding of many diverse issues and concepts, and that involve negotiation and socialisation with peers.

Communicating is achieved through comprehending and composing language in the written and spoken modes and this involves skills of Listening, Speaking, Reading and Writing. Learners will communicate with real language for real purposes within the themes of personal and community life, leisure and recreation, the natural world, the built world, the international world and the imaginative world.

Learners will gather and exchange information, organise and interpret information, extend and create exchanges of information, and evaluate and predict information in real-life contexts.

Learning a language develops flexibility of thinking, the ability to recognise patterns and connections in language, and the ability to analyse English and make comparisons with the structure of another language. The enhancement of thinking skills achieved through the learning of another language means that students are better able to solve problems, to think logically and to express themselves with clarity.

COURSE STRUCTURE

Important guidelines...

1. The minimum requirement is that each student studies two units of one language by the end of Semester 1 of Year 9.
2. Only one unit will be studied in Year 8. For students continuing the study of the language from Primary school, there is a Continuing unit (e.g. FRC801) offered only in Semester 1, Year 8. For students beginning a new language there is a Beginning unit (e.g. FRB801) offered only in Semester 2 Year 8.
3. You can choose to study two languages.
4. You may not choose the optional unit until the mandated unit has been successfully studied.
5. For students who are interested in cultural studies, each language offers an optional unit which focuses on cultural aspects (e.g. FRE893). This unit can be taken in any semester in Year 8 or Year 9 where there are sufficient students to form a class.
6. For students who wish to study a language at Year 10 level, the optional 904 unit should be chosen.

For more information about this program, please email the Head of Languages.

All of the following pathways are possible:**PATHWAY 1:**

If you really enjoy French and studied it at Primary school...

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
FRC801 (mandated)	FRE893 (optional)	FRC902 (mandated)	FRE904 (optional)

PATHWAY 2:

If you begin studying French at Secondary school and really enjoy it...

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
FRE893 (optional)	FRB801 (mandated)	FRB902 (mandated)	FRE904 (optional)

PATHWAY 3:

If you really enjoy studying French and want to study a new language as well...

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
FRC801 (mandated)	JAB801 (mandated)	FRC902 (mandated) and JAB902 (mandated)	FRE904 (optional) and JAP904 (optional)

PATHWAY 4:

If you would like to study just the minimum two units, the following would be appropriate selections:

Year 8 Semester 1		Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
FRC801 (mandated)	OR	FRB801 (mandated)	FRC902 OR FRB902 (mandated)	

Key to codes:

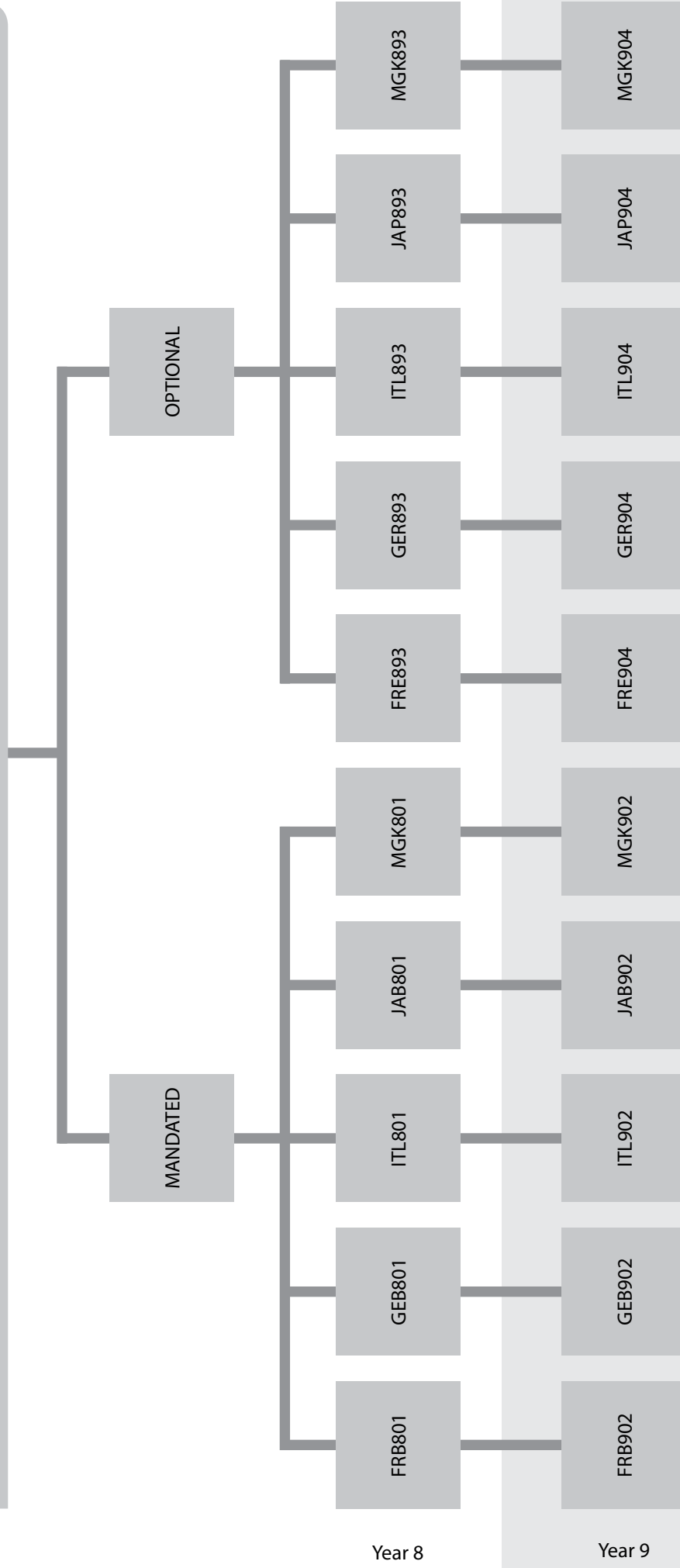
FR = French, GE = German, ITL = Italian, JA = Japanese,

MGK = Modern Greek

B = Beginning at Secondary school, C = Continuing from Primary school

LANGUAGE 1

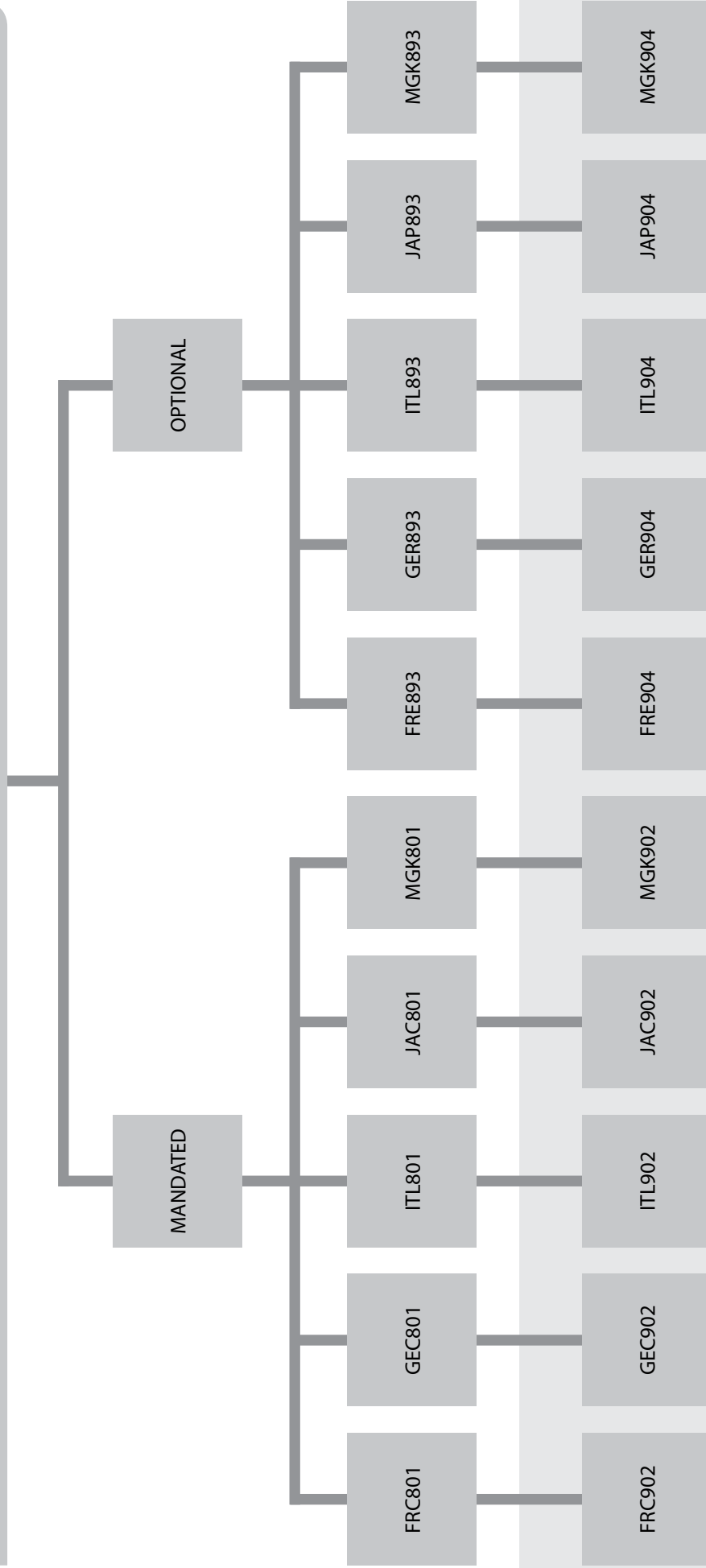
DID NOT STUDY A LANGUAGE AT PRIMARY



Year 8

Year 9

LANGUAGE 2 STUDIED A LANGUAGE IN PRIMARY



Year 8

Year 9

FRENCH – CONTINUING STUDENTS

KEY LEARNING AREA: LANGUAGES – FRENCH

Mandated Semester Unit: Year 8 Semester 1

Code	FRC801
Title	Taking off!
Outcome Level	2
Prerequisite	A mandated unit for students who have completed Primary School French units.
Unit Description	Students will build on the language learning strategies they learned in Primary School using both the set text and teacher-created units.
Course Content	<p>The unit covers learning to listen, speak, read and write about themselves and young people in France as school students, giving personal information and opinions about others, describing pets and possessions, expressing likes and dislikes and exploring holidays and seasonal festivals.</p> <p>They will also explore the web-based Language Market Stage A French Language Learning Program and conduct some internet research.</p> <p>A patisserie day will be conducted at the end of the semester.</p>
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – FRENCH

Mandated Semester Unit: Year 9 Semester 1

Code	FRC902
Title	Living the French way!
Outcome Level	3
Prerequisite	FRC801
Unit Description	A mandated unit for students who have completed FRC801
Course Content	<p>Students will learn about the French family and compare it to the Australian family. French eating habits will be discussed and ordering food and drinks in cafes and restaurants practised. Describing themselves, their age and their personalities will be achieved in spoken form as well as in written form for possible e-pals in French schools.</p> <p>They will also explore the Language Market B French Language Learning Program and conduct some internet research.</p> <p>A patisserie day will be conducted at the end of the semester.</p>
Assessment	In-class tests of composing and comprehending.

FRENCH – BEGINNING STUDENTS

KEY LEARNING AREA: LANGUAGES – FRENCH

Mandated Semester Unit: Year 8 Semester 2

Code	FRB801
Title	Bonjour la France!
Outcome Level	2
Prerequisite	Nil
Unit Description	A mandated unit for students studying French for the first time. Students will learn strategies to enable them to begin to communicate with students in the French-speaking world by being able to talk about themselves and ask questions of others.
Course Content	<p>The unit covers meeting and greeting, exchanging personal information and giving opinions about people, expressing likes and dislikes, asking and telling the date, time, phone numbers and addresses, describing pets and possessions.</p> <p>They will also explore the web-based Language Market Stage A French Language Learning Program and conduct some internet research.</p> <p>A patisserie day will be conducted at the end of the semester.</p>
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – FRENCH

Mandated Semester Unit: Year 9 Semester 1

Code	FRB902
Title	Vive la France!
Outcome Level	3
Prerequisite	FRB801
Unit Description	A mandated unit for students who have completed FRB801.
Course Content	<p>Students will learn about the French family and be able to describe their own family as well as themselves, their personalities and what they are wearing. French meals and Australian meals will be discussed and compared and ordering food and drinks in cafes and restaurants practised. Students will express their own food preferences. They will also explore the Language Market B French Language Learning Program and conduct internet research.</p> <p>A patisserie day will be conducted at the end of the semester.</p>
Assessment	In-class tests of composing and comprehending.

FRENCH – OPTIONAL UNITS

KEY LEARNING AREA: LANGUAGES – FRENCH

Optional Semester Unit: Year 8 or 9

Code	FRE893
Title	Explore France
Outcome Level	5
Prerequisite	Nil
Unit Description	Optional unit for students who are interested in France. Its major purpose is to provide students with the opportunity to understand the French culture and way of life. The course will be conducted mainly in English but with some French language incorporated where appropriate. Students will view and listen to French movies, music, and websites.
Course Content	Aspects of French history, geography, traditional culture, art and literature, as well as modern life and young people's culture will be explored. A patisserie day will be conducted at the end of the semester.
Assessment	One research assignment with an oral presentation and one in-class written test.

KEY LEARNING AREA: LANGUAGES – FRENCH

Optional Semester Unit: Year 9 Semester 2

Code	FRE904
Title	Day by Day: School Life and Free Time
Outcome Level	4
Prerequisite	FRB902 or FRC902
Unit Description	An optional unit for students. This unit completes Tapis Volant 1 and develops students' language ability in a range of realistic situations, preparing them for events such as the French Language Immersion Day excursion or hosting Tahitian exchange students who arrive at the end of the July holidays.
Course Content	"Back to school" is the first unit and it is enriched by the experiences of our Tahitian exchange students who help our students compare the two education systems. Students express their likes and dislikes of subjects. The rest of the unit covers daily and leisure activities including all sports, a typical week in France, asking and giving directions, shopping in boutiques and department stores and checking out the sales. They finish by talking about the weather and ensuring student tourists know the best season to visit each French region.
Assessment	In-class tests of composing and comprehending.

GERMAN – CONTINUING STUDENTS

KEY LEARNING AREA: LANGUAGES – GERMAN

Mandated Semester Unit: Year 8 Semester 1

Code	GEC801
Title	German for You
Outcome Level	2
Prerequisite	German in Primary school
Unit Description	A mandated unit for students who have completed Primary School German.
Course Content	<p>This unit covers:</p> <ul style="list-style-type: none"> describing oneself describing school subjects and timetables discussing leisure activities describing one's own family describing clothing and giving one's opinion about clothing and appearance. <p>During the course, students will use ICT to make a presentation to the class. They will also explore the Language Market Stage B German Language Learning Program and conduct internet research.</p>
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – GERMAN

Mandated Semester Unit: Year 9 Semester 1

Code	GEC902
Title	It's All About You
Outcome Level	3
Prerequisite	GEC801
Unit Description	A mandated unit for students who have completed GEC801.
Course Content	<p>Students will be able to:</p> <ul style="list-style-type: none"> talk about what they eat and drink for breakfast talk about how things taste make arrangements to meet someone asking the price about something and buying something talk about one's holidays say what one can/cannot do say what one is allowed/not allowed to do express feelings. <p>During the course, students will use ICT to make a presentation to the class. They will also explore the Language Market Stage B German Language Learning Program and conduct internet research.</p>
Assessment	In-class tests of composing and comprehending.

GERMAN – BEGINNING STUDENTS

KEY LEARNING AREA: LANGUAGES – GERMAN

Mandated Semester Unit: Year 8 Semester 2

Code	GEB801
Title	Let's Learn German
Outcome Level	2
Prerequisite	Nil
Unit Description	A compulsory unit for all students who are beginning their study of German.
Course Content	<p>This unit covers:</p> <ul style="list-style-type: none"> meeting and greeting in German daily routines leisure activities family descriptions descriptions of clothing. <p>During the course, students will use ICT to make a presentation to the class. They will also explore the Language Market Stage A German Language Learning Program and conduct internet research.</p>
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – GERMAN

Mandated Semester Unit: Year 9 Semester 1

Code	GEB902
Title	Everyday Life in Germany
Outcome Level	3
Prerequisite	GEB801
Unit Description	A compulsory unit for students who have completed GEB801.
Course Content	<p>This unit covers:</p> <ul style="list-style-type: none"> eating and drinking habits festivals and celebrations invitations school life. <p>During the course, students will use ICT to make a presentation to the class. They will also explore the Language Market Stage B German Language Learning Program and conduct internet research.</p>
Assessment	In-class tests of composing and comprehending.

GERMAN – OPTIONAL UNITS

KEY LEARNING AREA: LANGUAGES – GERMAN

Optional Semester Unit: Year 8 or 9

Code	GER893
Title	Explore Germany
Outcome Level	5
Prerequisite	Nil
Unit Description	Optional unit for students who are interested in Germany. Its major purpose is to provide students with the opportunity to understand the German culture and way of life. The course will be conducted mainly in English but with some German language incorporated where appropriate. Students will view and listen to German movies, music, and websites.
Course Content	Aspects of German history, geography, traditional culture, art and literature, as well as modern life and young people's culture will be explored.
Assessment	One research assignment with an oral presentation and one in-class written test.

KEY LEARNING AREA: LANGUAGES – GERMAN

Optional Semester Unit: Year 9 Semester 2

Code	GER904
Title	Let's Go on a Holiday
Outcome Level	4
Prerequisite	GEB902 or GEC902
Unit Description	An optional unit for students who have completed GEB902 or GEC902.
Course Content	<p>This unit covers:</p> <ul style="list-style-type: none"> pets and likes/dislikes birthday parties making appointments weather ordering food giving directions. <p>During the course, students will use ICT to make a presentation to the class. They will also explore the Language Market Stage B German Language Learning Program and conduct internet research.</p>
Assessment	In-class tests of composing and comprehending.

ITALIAN – BOTH BEGINNING AND CONTINUING

KEY LEARNING AREA: LANGUAGES – ITALIAN

Mandated Semester Unit: Year 8 Semester 2

Code	ITL801
Title	Ciao Italia!
Outcome Level	2
Prerequisite	Nil
Unit Description	An introductory unit for all students. During this semester, students will learn strategies to begin to communicate with students in Italy.
Course Content	<p>The unit covers meeting and greeting in Italian, exchanging personal information and opinions about people, talking about school routines, asking and telling the date and time, using simple requests and ordering food and drinks at Italian cafes, pizzerias and restaurants.</p> <p>Students will be introduced to traditional Italian foods and celebrations such as Venice's Carnevale as well as take a virtual tour through the famous Galleria degli Uffizi in Florence.</p> <p>Students will be involved in the following learning experiences:</p> <ul style="list-style-type: none"> podcasts and mobile phone games with vocabulary and grammar interactive web activities e.g. Language Market DVD/Video food sampling.
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – ITALIAN

Optional Semester Unit: Year 8 or 9

Code	ITL893
Title	Explore Italy
Outcome Level	5
Prerequisite	Nil
Unit Description	Optional unit for students who are interested in Italy. Its major purpose is to provide students with the opportunity to understand the Italian culture and way of life. The course will be conducted mainly in English but with some Italian language incorporated where appropriate. Students will view and listen to Italian movies, music, and websites.
Course Content	Aspects of Italian history, geography, traditional culture, art and literature, as well as modern life and young people's culture will be explored.
Assessment	One research assignment with an oral presentation and one in-class written test.

KEY LEARNING AREA: LANGUAGES – ITALIAN

Mandated Semester Unit: Year 9 Semester 1

Code	ITL902
Title	Destinazione Italia!
Outcome Level	3
Prerequisite	ITL801
Unit Description	A compulsory unit for students who have completed ITL801. Students continue to explore the Italian language and culture.
Course Content	<p>This unit focuses on:</p> <ul style="list-style-type: none"> the culture of shopping in Italy, negotiating and bargaining in shops and dealing with the Euro holiday destinations in Italy, asking for tourist information and talking about the weather meeting people, exchanging personal information, describing one's feelings, making arrangements to meet friends talking about preferred leisure activities such as music and sports <p>Students will go on a virtual tour of Rome, Milan, Venice and Bologna and will learn about major Italian sporting events such as Formula Uno motor racing and the Giro d'Italia.</p> <p>They will be involved in the following learning experiences:</p> <ul style="list-style-type: none"> pod casts and mobile phone games with vocabulary and grammar interactive web activities e.g. Language Market B internet research and PowerPoint presentation on an Italian city DVD/Video.
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – ITALIAN

Optional Semester Unit: Year 9 Semester 2

Code	ITL904
Title	Experience the Real Italy!
Outcome Level	4
Prerequisite	ITL902
Unit Description	An optional unit for students to further expand their knowledge of Italian and many aspects of life in Italy.
Course Content	<p>In this unit, students will learn more about life in Italy and describe their own lifestyle. They will continue to explore different Italian cities and regions, and plan holiday itinerary. In the search to solve the mystery of a missing artefact, students will be introduced to Italian history and art as well as popular and traditional festivals.</p> <p>They will be involved in the following learning experiences:</p> <ul style="list-style-type: none"> pod casts and mobile phone games with vocabulary and grammar interactive web activities internet research and PowerPoint presentation on an Italian region DVD/Video.
Assessment	In-class tests of composing and comprehending.

JAPANESE – CONTINUING STUDENTS

KEY LEARNING AREA: LANGUAGES – JAPANESE

Mandated Semester Unit: Year 8 Semester 1

Code	JAC801
Title	Japanese for You
Outcome Level	2
Prerequisite	Must be able to read material written in hiragana script only, and write hiragana confidently. The Mirai 2 text book is written in hiragana script and not supported with romaji. Students should be confident writing about the following topics: self introductions, name, age, grade and phone numbers, counting, times, days of the week, subject names and class room objects.
Unit Description	<p>A compulsory unit for students who have completed Primary school Japanese with confident mastery of the above pre-requisites. Should a student feel they have not achieved these pre-requisites, they should enrol in JAB801.</p> <p>This unit uses the Mirai 2 textbook.</p>
Course Content	<p>Students will engage in the topics of:</p> <ul style="list-style-type: none"> their opinions on school life their own daily routine and that of young people in Japan families and activities. <p>This unit includes an introduction to Katakana. During the course, students will use ICT to make a presentation to the class. They will also explore the Language Market B Japanese Language Learning Program, conduct internet research and learn Japanese word processing.</p>
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – JAPANESE

Mandated Semester Unit: Year 9 Semester 1

Code	JAC902
Title	It's All About You
Outcome Level	3
Prerequisite	JAC801
Unit Description	A compulsory unit for students who have completed JAC801. This unit uses Mirai 2.
Course Content	Students will engage in the topics of: the traditional and modern Japanese family their families and activities their likes and dislikes their hobbies and abilities traditional Japanese cultural activities sport and leisure activities in Japan. This unit will consolidate students' ability in Katakana and introduce a range of kanji characters. They will also explore the Language Market B Japanese Language Learning Program and conduct internet research, and continue to develop skills in Japanese word processing.
Assessment	In-class tests of composing and comprehending.

JAPANESE – BEGINNING STUDENTS

KEY LEARNING AREA: LANGUAGES – JAPANESE

Mandated Semester Unit: Year 8 Semester 2

Code	JAB801
Title	Let's Learn Japanese
Outcome Level	2
Prerequisite	Nil
Unit Description	A compulsory unit for students studying Japanese for the first time. This unit uses the Mirai1 textbook and includes an introduction to hiragana.
Course Content	Students will engage in the topics of: meeting and greeting in Japanese school life in Japan and Australia young people's daily routine exploring Japan and Japanese transport. During the course, students will use ICT to make a presentation to the class. They will also explore the Language Market Stage A Japanese Language Learning Program and conduct internet research.
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – JAPANESE

Mandated Semester Unit: Year 9 Semester 1

Code	JAB902
Title	Life in Japan
Outcome Level	3
Prerequisite	JAB801
Unit Description	A compulsory unit for students who have completed JAB801. This unit uses Mirai 2.
Course Content	Students will engage in the topics of: their families and activities their likes and dislikes their hobbies and abilities sport and leisure activities in Japan. This unit includes an introduction to Katakana. They will also explore the Language Market B Japanese Language Learning Program and conduct internet research, and learn Japanese word processing.
Assessment	In-class tests of composing and comprehending.

JAPANESE – OPTIONAL UNITS

KEY LEARNING AREA: LANGUAGES – JAPANESE

Optional Semester Unit: Year 8 or 9

Code	JAP893
Title	Explore Japan
Outcome Level	5
Prerequisite	Nil
Unit Description	Optional unit for students who are interested in Japan. Its major purpose is to provide students with the opportunity to understand the Japanese culture and way of life. The course will be conducted mainly in English but with some Japanese language incorporated where appropriate. Students will view and listen to Japanese movies, music, and websites.
Course Content	Aspects of Japanese history, geography, traditional culture, art and literature, as well as modern life and young people's culture will be explored.
Assessment	One research assignment with an oral presentation and one in-class written test.

KEY LEARNING AREA: LANGUAGES – JAPANESE

Optional Semester Unit: Year 9 Semester 2

Code	JAP904
Title	Let's Go to Japan
Outcome Level	4
Prerequisite	JAB902 or JAC902
Unit Description	An optional unit for students. This unit completes Mirai 2 and develops students' language ability in a range of realistic situations, preparing them for events such as hosting Japanese visitors or the school trip to Japan offered biannually to students of Japanese in Year 10, 11 and 12.
Course Content	Students will engage in the topics of: understanding the Japanese home cultural etiquette when visiting a Japanese home Telling their host families about themselves and their daily life, Australian seasons, weather, wildlife and countryside visiting restaurants and ordering food shopping in Japan and using Japanese currency hosting Japanese visitors in Australia.
Assessment	In-class tests of composing and comprehending.

MODERN GREEK – ALL STUDENTS

KEY LEARNING AREA: LANGUAGES – MODERN GREEK

Mandated Semester Unit: Year 8 Semester 2

Code	MGK801
Title	Let's Learn Modern Greek
Outcome Level	2
Prerequisite	Nil
Unit Description	An introductory unit for all students who are beginning their study of Modern Greek.
Course Content	Topics covered include self introduction, classroom objects, numbers and animals, clothing, leisure activities, daily routine, basic shopping activities and celebrations.
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – MODERN GREEK

Mandated Semester Unit: Year 9 Semester 1

Code	MGK902
Title	Everyday Life
Outcome Level	3
Prerequisite	MGK801
Unit Description	A compulsory unit for students which consolidates the content learnt in MGK801. This unit looks at everyday life activities encountered by a student.
Course Content	Topics covered include describing people, eating out, going to the circus, attending birthday parties, sporting activities and going to school.
Assessment	In-class tests of composing and comprehending.

KEY LEARNING AREA: LANGUAGES – MODERN GREEK

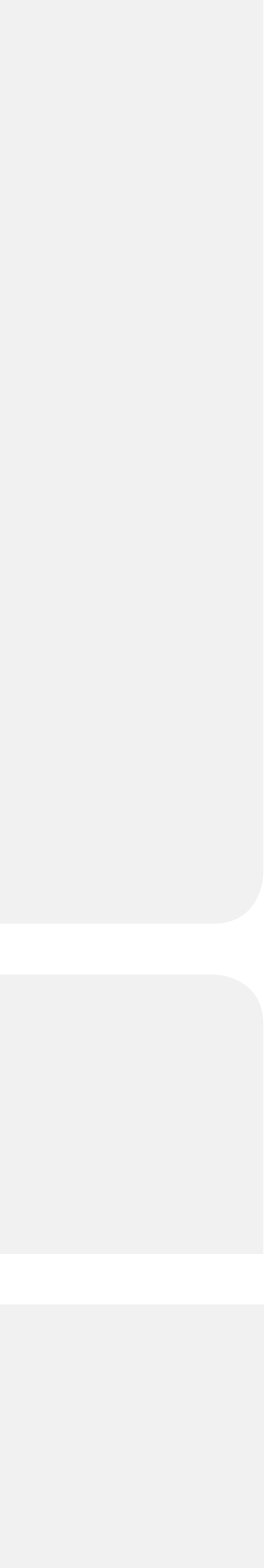
Optional Semester Unit: Year 8 or 9

Code	MGK893
Title	Explore Greece
Outcome Level	5
Prerequisite	Nil
Unit Description	Optional unit for students who are interested in Greece. Its major purpose is to provide students with the opportunity to understand the Greek culture and way of life. The course will be conducted mainly in English but with some Greek language incorporated where appropriate. Students will view and listen to Greek movies, music, and websites.
Course Content	Aspects of Greek history, geography, traditional culture and literature, as well as modern life and young people's culture will be explored.
Assessment	One research assignment with an oral presentation and one in-class written test.

KEY LEARNING AREA: LANGUAGES – MODERN GREEK

Optional Semester Unit: Year 9 Semester 2

Code	MGK904
Title	Going on Holidays
Outcome Level	4
Prerequisite	MGK902
Unit Description	An optional unit for students which consolidates the content learnt in MGK801 and MGK902. This unit looks at going on a holiday and activities associated with the preparations.
Course Content	Topics covered include discussing favourite pastimes, going shopping to a street market, checking one's health and then going on holidays.
Assessment	In-class tests of composing and comprehending.



KEY LEARNING AREA
MATHEMATICS

MATHEMATICS

This course has been developed using the KLA syllabus in Mathematics 2005 and the Essential Learnings.

Mathematics is organised around five main strands: Number, Measurement, Algebra, Chance and Data, and Space. Within these strands students are exposed to learning that has been scaled from Levels from 1 to 6. Students can also be extended Beyond Level 6. Students are expected to be working at Level 4 when they enter high school.

The compulsory course consists of the following mandated units:

The units Foundation Concepts 1, 2, 3, and 4 (JMA801, JMA802, JMA903, JMA904) cover the learning outcomes up to Level 6, plus a few from Beyond Level 6 and some other mathematics not covered specifically by the syllabus outcomes statements. Students who complete this course satisfactorily are prepared for mathematics they will encounter in everyday life. The course does not contain sufficient learning in measurement, algebra and other concepts needed to study Year 11 and 12 Mathematics.

The two most common pathways for completing these four units are as follows:

- Standard pathway: The student completes one unit during each semester of time
- Fast Track course: This course is by invitation only. The student enters the Fast Track course after the end of Semester 1 Year 8 and completes MFT802 in Semester 2 of Year 8. Students may be invited to continue or enter the Year 9 program (MFT903 and MFT904) based on their Year 8 performance. The MFT904 unit offers two distinct pathways that cater for a range of learners. One of these pathways will lead to students finishing their Senior Maths B a full year earlier, leaving them to pursue other interests or extend themselves into university maths.

Internal Structure of the four mandated units:

- Each mandated unit consists of concepts and outcomes selected from at least three of the five maths concepts listed above
- The Year 8 units concentrate mainly on Levels 4 and 5 from the syllabus, while the Year 9 units are more focused on Levels 5 and 6
- All students study past papers in the Australian Mathematics Competition as well as part of a formalised problem-solving structure
- Accelerated promotion through units may be offered.
- A negotiated course will also be available for students experiencing difficulty.

Please note the following:

- As MFT903 combines units from JMA903 and JMA904 into one semester of time, students find this course very challenging.
- One of the MFT904 pathways covers the material in JMA 904 and then extends the students beyond this level. This does not require the same speed of mathematics as MFT903.
- Entry into fast track subjects (MFT802, MFT903 & MFT904) is not automatic. It will be based on availability of the course due to resources, the student's previous academic history (particularly in Mathematics), and results in Mathematics from the entrance exam.
- Continued enrolment in the fast track course is dependent on performance. Where performance indicates a need, students will be required to return to the standard pathway alternatives.
- Alternatively students may select or be selected to be involved in a program that offers support for their mathematics learning.

For more information about this program, please email the Head of Mathematics.

MATHEMATICS

MATHS FAST TRACK

MANDATED UNITS

Year 8

NOT OFFERED SEMESTER 1 YEAR 8

JMA801

MFT802

JMA802

Year 9

MFT903

JMA903

MFT904

JMA904

MATHEMATICS

KEY LEARNING AREA: MATHEMATICS

Mandated Semester unit: Year 8, Semester 1

Code	JMA801
Title	Changing Climate
Outcome Levels	4 and 5
Prerequisite	Nil
Unit Description	Introductory unit for all students. Its major purpose is to service other subjects by providing students with calculator and basic measurement proficiency skills and revise skills developed during primary years.
Course Content	Statistical graphs, tables and calculations; Operations with whole numbers; Angle relationships; Length, Area and Volume; Algebraic formulas, expressions and equations; Operating with fractions.
Assessment	Three in class exams and one assignment.

KEY LEARNING AREA: MATHEMATICS

Mandated Semester Unit: Year 8, Semester 2

Code	JMA802
Title	Fixing the Focus
Outcome Levels	4 and 5
Prerequisite	JMA801
Unit Description	This second mandated mathematics unit completes the basic number properties review commenced in unit 1. It also examines a range of familiar mathematics topics predominantly involving real-life applications.
Course Content	Operating with decimals; Using percentages; Angle relationships; Perimeter; Area; Volume and capacity; Basic probability; Maps and scales; Earth geometry; Time calculations; Mass.
Assessment	Three in class exams and one assignment.

KEY LEARNING AREA: MATHEMATICS

Mandated Semester Unit: Year 9, Semester 1

Code	JMA903
Title	Money Mania
Outcome Levels	5 and 6
Prerequisite	JMA802 or MFT 802
Unit Description	This third mandated unit continues to focus on a combination of “numeracy” ideas established in Year 8. This unit does however develop and incorporate a much greater algebra focus than previous units.
Course Content	Rates, ratio and proportion; Trigonometric ratios; Theoretical and experimental probability; Index laws and notation; Algebraic expressions; Solving equations; Percentages and business arithmetic.
Assessment	Three in class exams and one assignment.

KEY LEARNING AREA: MATHEMATICS

Mandated Semester Unit: Year 9, Semester 2

Code	JMA904
Title	Measured Success
Outcome Levels	5 and 6
Prerequisite	JMA903
Unit Description	This fourth mandated unit considers a number of topics to provide variety and challenge. It incorporates revision, maintenance and further work in the essential junior mathematics topics of number, data and measurement, while giving significant emphasis to linear and quadratic graphs drawn on the Cartesian plane.
Course Content	Surface Area; Volume; Gradient, intercepts and equations of linear functions; Statistics; Quadratic functions and parabolas; Congruent and similar figures; Parallel line geometry; Wages, budgeting, GST and loans.
Assessment	Three in class exams and one assignment.

MATHEMATICS – FAST TRACK

KEY LEARNING AREA: MATHEMATICS

Fast Track Unit: Yr 8 Semester 2 – by invitation only

Code	MFT802
Title	Fast Track Course Unit 1
Outcome Levels	4, 5 and 6
Prerequisite	Entry is by invitation in the prior year or semester and is not automatic. Student's prior academic results, entrance exam results and especially mathematics results will be considered.
Unit Description	This unit initially covers the material in JMA802 and the first semester of work in JMA903.
Course Content	Operating with Decimals; Percentages; Angle relationships; Perimeter; Area; Volume and Capacity; Probability; Maps and scales; Earth geometry; Time calculations; Mass; Problem solving; Maths in building.
Assessment	Three in class exams and one assignment.

KEY LEARNING AREA: MATHEMATICS

Fast Track Unit: Yr 9 Semester 1 – by invitation only

Code	MFT903
Title	Fast Track Course Unit 2
Outcome Levels	4, 5, 6 and Beyond Level 6
Prerequisite	Entry is by invitation in the prior year and is not automatic. Student's prior academic results and especially mathematics results will be considered.
Unit Description	This unit combines JMA903 and JMA904 into one semester of time.
Course Content	Rates, ratio and proportion; Trigonometric ratios; Theoretical and experimental probability; Index laws and notation; Algebraic expressions; Solving equations; Percentages and business arithmetic. Surface area; Volume; Gradient, intercepts and equations of linear functions; Statistics; Quadratic functions and parabolas; Congruent and similar figures; Parallel line geometry; Wages, budgeting, GST and loans.
Assessment	Four in class exams and one assignment.

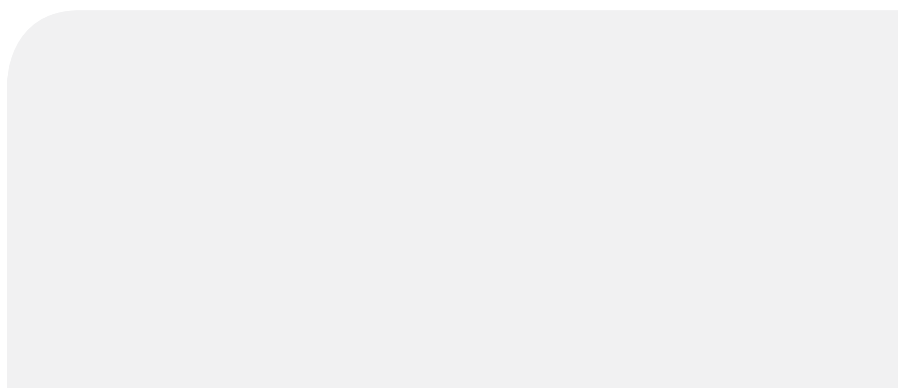
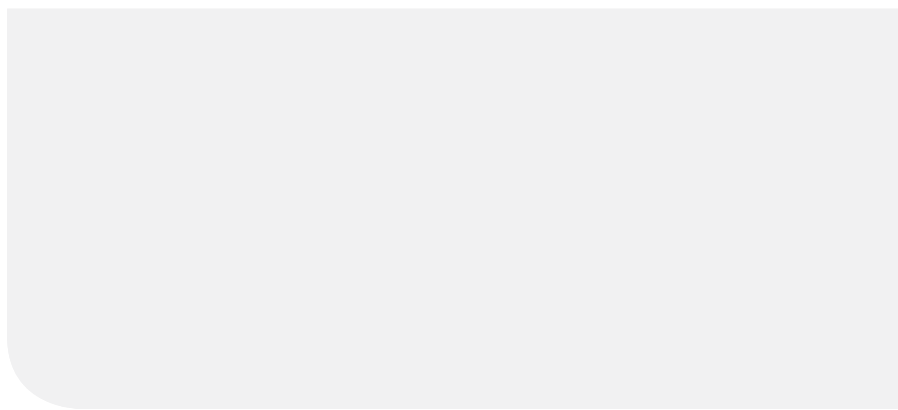
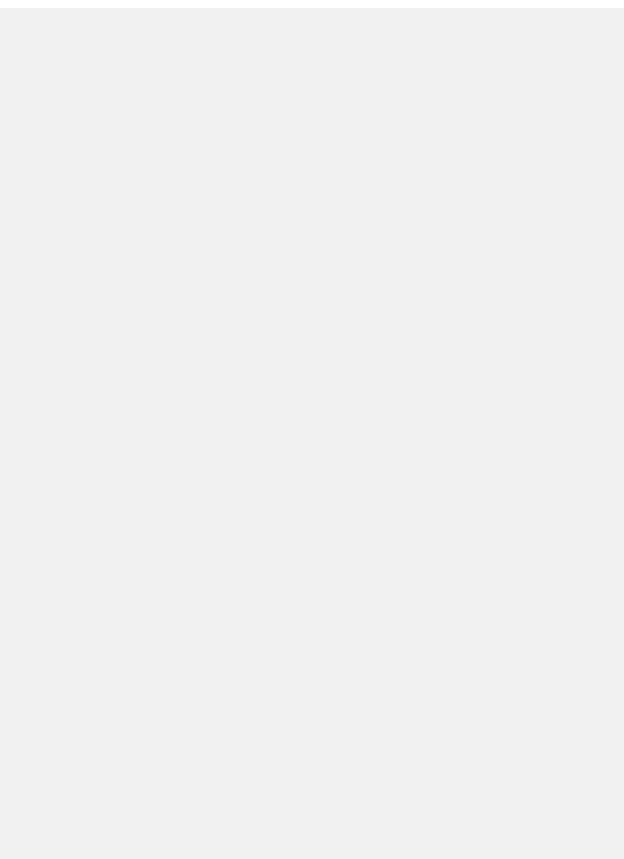
KEY LEARNING AREA: MATHEMATICS

Fast Track Unit: Yr 9 Semester 2 – by invitation only

Code	MFT904
Title	Fast Track Course Unit 3
Outcome Levels	4, 5, 6 and Beyond Level 6
Prerequisite	MFT903 This unit offers two distinct strands and entry to either strand is by invitation in the prior semester and is not automatic. Student's prior mathematics results will be considered.
Unit Description This unit incorporates two distinct strands.	<p>One strand of this unit reviews the material in JMA904 and then extends the students beyond this level in a number of familiar and unfamiliar maths topics. Students who complete this strand could then move into any of the Year 10 maths unit in the following semester.</p> <p>The second strand is a preparation course for Senior Maths B. Students who successfully complete this unit will be considered for a place in the Year 11 Maths B course while in Year 10.</p>
Course Content Year 9 Review and Extension strand	Solving equations and Inequalities; Trigonometric ratios; Probability; Surface area; Volume and capacity; Linear functions and application to linear programming; Simultaneous solutions; Statistics; Surds; Compound interest; Quadratic functions and parabolas.
Course Content Senior Maths Preparation strand	Linear equations and graphs, Simultaneous solutions, Further applications of Trigonometry, The algebra of power expressions, quadratic expressions and rational expressions, Sketching parabolas, Investigating Functions (Terms, Notation, appearance and transformation), The use of graphic calculators, Angles in circles.
Assessment	Three in class exams and one or two assignment.

KEY LEARNING AREA

SCIENCE



SCIENCE

This course has been developed using the Years 1 to 9 Science Syllabus and reflects the Queensland Essential Learnings statements for Year 9.

The Years 1-9 syllabus is written in terms of learning outcomes. It provides a framework for planning learning experiences and assessment tasks through which students have opportunities to demonstrate what they know and can do in the Years 1-9 Science KLA (Key Learning Area).

The concepts of the science KLA structure are organised into five strands: Science and Society, Earth and Beyond, Energy and Change, Life and Living and Natural and Processed Materials. The Essential Learnings for Science focus on the processes students need to use to participate effectively in the subject of Science. These include the Ways of Working and Knowledge and Understanding.

The Mandated Elements of this course contain the core Learning Outcomes from Years 1 to 9 Science Syllabus and reflect the Queensland Essential Learnings statements for Year 9.

The core learning outcomes describe those learning's that are considered essential for all students. The mandated elements are organised in order of concepts of increasing complexity.

The Optional Elements of this course contain extension or discretionary Learning Outcomes from Years 1 – 9 Science Syllabus and reflect the Queensland Essential Learnings statements for Year 9.

Optional science units are offered in SCI803, SCI904 and MAR904. These two units provide students with learning opportunities that lead to extension or discretionary outcomes that consolidate or build upon the mandated elements of the course.

Note: As with all other subjects, the optional elements of the course will only be offered where sufficient numbers are available and they are only offered in Semester 2.

Internal Structure of the two Mandated Semester Units

- Each unit consists of concepts and outcomes selected from all of the five Science strands listed above
- For students who quickly and ably progress through mandated outcomes, a parallel course of extension work is available through negotiation with the Science Teacher and HOD
- In exceptional circumstances, accelerated promotion through units may be offered. This will only occur after extensive discussion between Parents, Teacher, Head of Department, Guidance Officers and Administration
- For students experiencing difficulty, a negotiated course will also be available.

SCIENCE

MANDATED UNITS

EXTENDED UNITS

SCI801

SCI803

SCI901

SCI904

MAR904

SCIENCE

KEY LEARNING AREA: SCIENCE

Mandated Semester Unit: Year 8

Code	SCI801
Title	Starting Science
Prerequisite	Nil
Unit Description	A general introduction to the 4 Science Strands – Biology, Chemistry, Earth Science and Physics – involving theory, conceptual skills and practical work.
Course Content	1. Science Skills, 2. Particles and Matter 3. Chemical Changes, 4. Forces and Motion 5. Living Things, 6. Ecology 7. Our Place in Space.
Assessment	Written tests, research assignments and practical reports.

KEY LEARNING AREA: SCIENCE

Optional Semester Unit: Year 8

Code	SCI803
Title	Energy in our World
Prerequisite	SCI801
Unit Description	An expansion on the theory, conceptual skills and practical work covered in SCI801.
Course Content	1. Energy Transfers 2. Simple Machines 3. Heart and Blood 4. Classification 5. Chemical Analysis 6. Separating Mixtures 7. Minerals and Rocks.
Assessment	Written tests, research assignments and practical reports.

KEY LEARNING AREA: SCIENCE

Mandated Semester Unit: Year 9

Code	SCI902
Title	Scientific Discoveries
Prerequisite	SCI801
Unit Description	An expansion on the theory, conceptual skills and practical work covered in SCI801.
Course Content	1. Scientific Literacy 2. Energy & Heat 3. Using Electricity 4. Health & Nutrition 5. Chemical Reactions 6. Acids and Bases 7. Conservation & Resources.
Assessment	Written tests, research assignments and practical reports.

KEY LEARNING AREA: SCIENCE

Optional Semester Unit: Year 9

Code	SCI904
Title	Where Science is Going
Prerequisite	SCI801, SCI902
Unit Description	An expansion on the theory, conceptual skills and practical work covered in SCI902.
Course Content	1. Cells 2. Adaptations 3. Atoms Ions & Molecules 4. Light and Reflections 5. Motion in 1D and 2D 6. Space and The Universe.
Assessment	Written tests, research assignments and practical reports.

KEY LEARNING AREA: SCIENCE

Optional Semester Unit: Year 9

Code	MAR904
Title	Marine Education
Prerequisite	SCI801, SCI902 This course will only run subject to availability of resources.
Unit Description	An expansion on the theory, conceptual skills and practical work covered in SCI902.
Course Content	1. Cells 2. Adaptations 3. Atoms, Ions and Molecules 4. Marine Ecology 5. Marine Studies Project 6. Tides and Weather.
Assessment	Written tests, research assignments and practical reports.
Special Note	This course will involve a three day field trip to Stradbroke Island and the UQ Marine Research Centre. This will occur on a Sunday, Monday (Student Free) and Tuesday in Term 4, 2009.

KEY LEARNING AREA

TECHNOLOGY

Choices Offered:

Business Technology

Built Environment

Junior Technology Studies

TECHNOLOGY

(Business and Built Environment, Aeronautical Science and Technology)

1. The minimum requirement is that each student studies two units of Technology by the end of Year 9.
2. At least one unit must be studied in Year 8 and one unit in Year 9 for Built Environment and Junior Technology Studies.
3. Business mandated and optional units may be completed in Year 8 or Year 9.
4. You can choose MULTIPLE Business, Built Environment and Engineering and Junior Technology Studies.

PATHWAY A:

If you really enjoy Built Environment and Engineering:

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
BEE801 (mandated)	BEE803 (optional)	BEE902 (mandated)	BEE904 (optional)

If you are interested in Built Environment and Engineering in Year 10, it is recommended that you choose FOUR units in BEE across Years 8 and 9. This is to ensure you have an advanced level of all three CAD packages (Catia, AutoCAD and Revit Architecture)

For more information about this program, please email the Head of Built Environment Aeronautical Science and Technology.

PATHWAY B:

If you really enjoy Business:

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
BUS801 (mandated)	BUS892 (mandated)	BUS893 (optional)	BUS894 (optional)

For more information about this program, please email the Head of Business.

PATHWAY C:

If you really enjoy Junior Technology Studies:

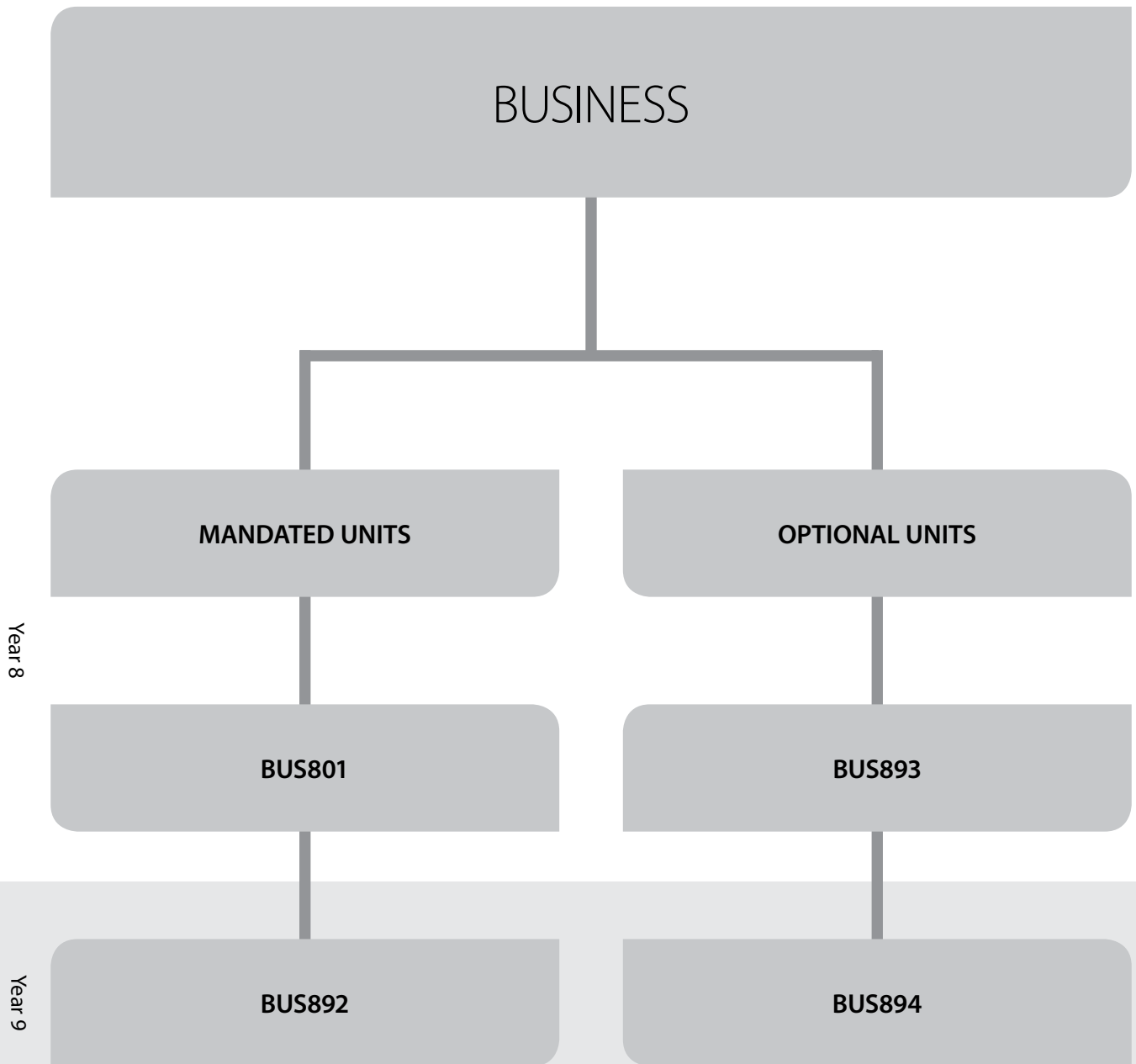
Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
JTS801 (mandated)	JTS803 (optional)	JTS902 (mandated)	JTS904 (optional)

For more information about this program, please email the Head of Built Environment, Aeronautical Science and Technology.

PATHWAY D: (Sample only)

If you would like to study just the minimum two units, the following would be appropriate selections:

Year 8 Semester 1	Year 8 Semester 2	Year 9 Semester 1	Year 9 Semester 2
BEE801 (mandated)	-	BEE902 (mandated)	-
OR		OR	
BUS801 (mandated)	BUS892 (mandated) can be undertaken in either Semester 2, Year 8 or Year 9		
OR	-	OR	-
JTS801 (mandated)		JTS902 (mandated)	



PROGRESSION

Both mandated units can be studied in Year 8 or BUS801 studied in Year 8 and BUS892 studied in Year 9

The optional units can be undertaken at anytime.

Prerequisite semesters of study are indicated in individual unit descriptors.

This path of Technology KLA is developmental, therefore it is envisaged that if a student is not successful in all outcomes at a lower level they may still progress to a higher level, as many of the outcomes will be reinforced at the next level. Students are thereby provided with opportunities to renegotiate the process of achieving the outcomes.

Students who achieve an outcome that suggests they are at a level higher will be given projects and extension activities to cater for their needs.

For more information about this program, please email the Head of Business.

BUSINESS TECHNOLOGY

KEY LEARNING AREA: TECHNOLOGY – BUSINESS TECHNOLOGY

Mandated Semester Unit: Year 8

Code	BUS801
Title	CSI: Computer Software Investigators
Outcome Level	4
Prerequisite	Nil
Unit Description	The course takes a hands-on practical approach to the application of a variety of computer software programs. Students will learn how to efficiently use these programs as they investigate the elements and principles of design and produce business documents.
Course Content	Software programs include; CorelDraw and CorelRave, Photoshop, Microsoft Word.
Assessment	Two in class assignments.

KEY LEARNING AREA: TECHNOLOGY – BUSINESS TECHNOLOGY

Mandated Semester Unit: Year 8 or 9

Code	BUS892
Title	Let's Get Creative – Web Design
Outcome Level	5
Prerequisite	BUS801
Unit Description	This unit allows for the development of advanced web design. Students will work for much of the course in an independent learning situation with the teacher giving all students assistance appropriate to their level. Students evaluate their websites considering industry requirements.
Course Content	The software package, Dreamweaver, will be used. Students will use a wide variety of advanced web techniques to prepare a fully interactive web site. Students will be encouraged to incorporate animated images into their websites.
Assessment	Creation of a major web site.

KEY LEARNING AREA: TECHNOLOGY – BUSINESS TECHNOLOGY

Optional Semester Unit: Year 8 or 9

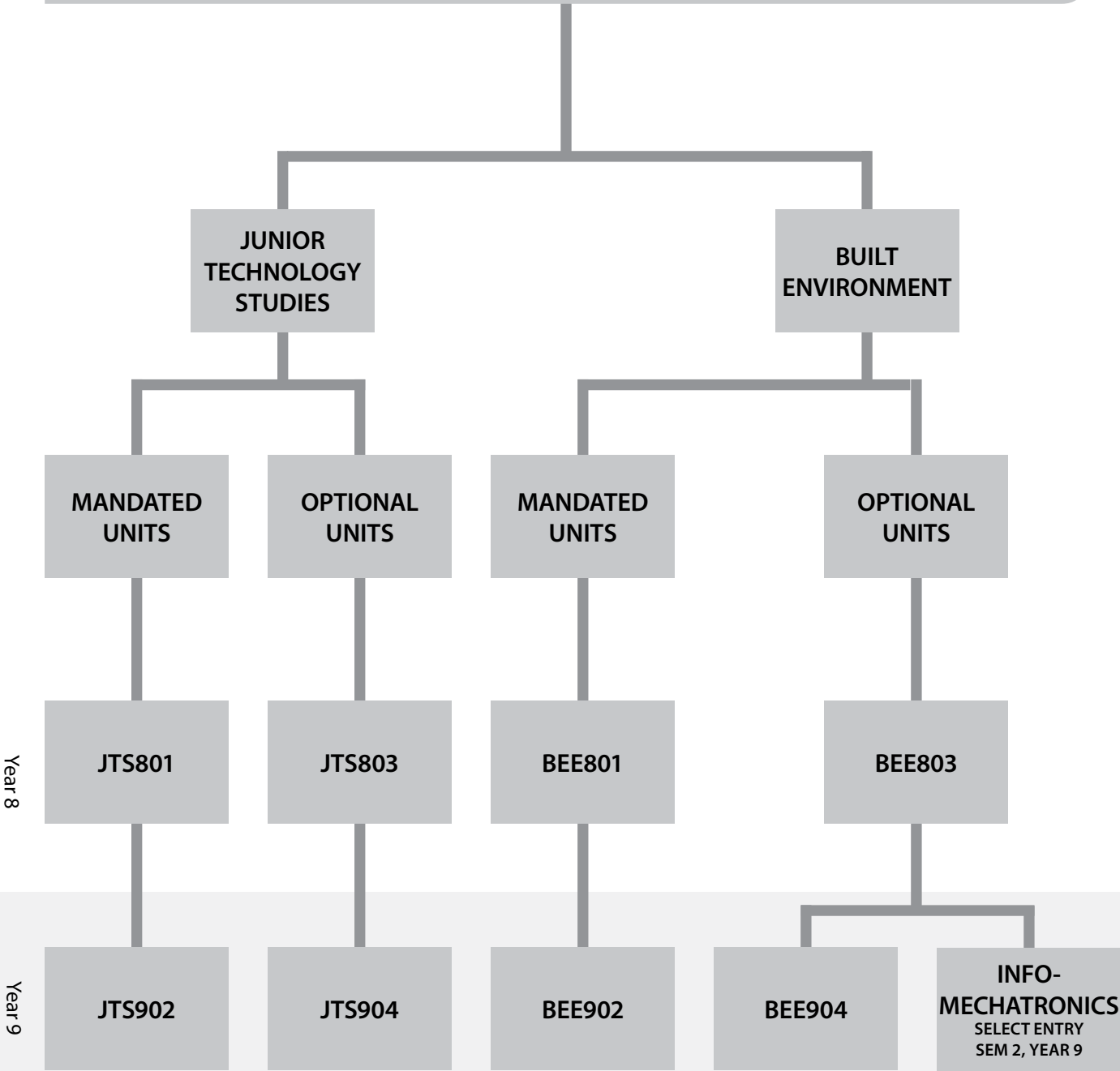
Code	BUS893
Title	Break the Code
Outcome Level	Business Level 6
Prerequisite	BUS892 desirable
Unit Description	This unit provides students with the opportunity to understand the underlying technologies used for Web pages. Students will develop an understanding of the code behind web designs. This unit will develop students' problem-solving and higher-order thinking skills. The knowledge that students gain will allow them to create interactive and professional business web sites without using expensive computer software.
Course Content	In this unit students will: use and understand Web terminology structure web pages with HTML (HyperText Markup Language) add style to web pages with CSS (Cascading Style Sheets) use XHTML – the next evolution of HTML
Assessment	Test and assignment.

KEY LEARNING AREA: TECHNOLOGY – BUSINESS TECHNOLOGY

Optional Semester Unit: Year 8 or 9

Code	BUS894
Title	You and Your Money
Outcome Level	Business Level 6
Prerequisite	Nil
Unit Description	This course aims to promote financial literacy among young people, showing them how to manage personal finances. Students will analyse and complete personal financial documents for example personal budgeting. Students will investigate the issues of personal credit and examine ways to best manage their credit.
Course Content	Personal budgeting, Share market game, Responsible personal credit.
Assessment	Test and project work.

BUILT ENVIRONMENT, AERONAUTICAL SCIENCE & TECHNOLOGY



BUILT ENVIRONMENT AND ENGINEERING

KEY LEARNING AREA: TECHNOLOGY – BUILT ENVIRONMENT AND ENGINEERING

Mandated Semester Unit: Year 8

Code	BEE801
Title	Landscape Architecture
Outcome Level	Beyond Level 4
Prerequisite	Nil
Unit Description	In this unit students will undertake an introductory course in Built Environment to gain the fundamental knowledge in methods of graphical communication. Students will use AutoCAD to create working drawings and 3D representation of items relating to an over all theme of landscape architecture.
Course Content	<p>Activities covered in this unit include:</p> <ul style="list-style-type: none"> preliminary sketching and concept sketches learning to use AutoCAD pictorial drawings 2D and 3D principles and elements of design orthographic projection creating a visual album producing working drawings to Australian Standards AS1100.
Assessment	Landscaping Architecture – Context based folio.

KEY LEARNING AREA: TECHNOLOGY – BUILT ENVIRONMENT AND ENGINEERING

Optional Semester Unit: Year 8

Code	BEE803
Title	Graphic Design
Outcome Level	Level 5
Prerequisite	Nil
Unit Description	In this unit students will develop skills in the area of graphic design and portfolio presentation techniques. Students will use industry standard software Corel Draw, AutoCAD, Bryce 3D and the Adobe range of software. Students will have the choice of designing their own computer game marketing box or magazine advertising portfolio.
Course Content	Activities covered in this unit include: applying the implementation model (design process from senior graphics syllabus) concept sketching and rendering 2D and 3D principles and elements of design developments knowledge base to use required programs (listed above) orthographic projection pictorial drawings producing working drawings to Australian Standards AS1100.
Assessment	Computer game marketing and packaging OR Fashion / Design magazine context based folio.

KEY LEARNING AREA: TECHNOLOGY – BUILT ENVIRONMENT AND ENGINEERING

Mandated Semester Unit: Year 9

Code	BEE902
Title	Architecture
Outcome Level	Level 6
Prerequisite	BEE801
Unit Description	Students will be given the opportunity to experience aspects of architecture and town planning through drawing exercises and model making. Students will use industry standard software (Revit architecture and AutoCAD) to design both two and three dimensional drawings of their house design.
Course Content	Activities covered in this unit include: knowledge base to use required programs (listed above) applying the implementation model (design process from senior graphics syllabus) 2D and 3D principles and elements of design perspective drawing 3D real life rendering in Revit producing working drawings to Australian Standards AS1100.
Assessment	Architectural – Context based folio.

KEY LEARNING AREA: TECHNOLOGY – BUILT ENVIRONMENT AND ENGINEERING

Optional Semester Unit: Year 9

Code	BEE904
Title	Engineering – 3D Production Drawings
Outcome Levels	Beyond Level 6
Prerequisite	BEE902
Unit Description	Students undertaking this unit will design and produce three dimensional models of products and student creations. Industry standard 3D modelling software will be capable of animated material testing and evaluation. Students will utilise Catia software, which is used by Boeing and Airbus to design their passenger jets, Toyota, McDonald Douglass and the US Navy to design their most modern attack submarines.
Course Content	<p>Activities covered in this unit include:</p> <ul style="list-style-type: none"> introduction to the Catia software and its workbenches creating 3D drawings of student designed items 2D and 3D principles and elements of design creating Catia parts creating Catia assemblies 3D real life rendering in Catia producing working drawings to Australian Standards AS1100.
Assessment	Production graphics – Contextual based folio.

KEY LEARNING AREA: TECHNOLOGY – BUILT ENVIRONMENT AND ENGINEERING

Optional Semester Unit: Year 9

Code	IMT904
Title	Infomechatronics
Outcome Levels	Beyond Level 6
Prerequisite	See application information below
Unit Description	<p>Infomechatronics Engineering is the design and manufacture of electronic and computer control systems, such as aircraft and power generators, to work in the high-tech fields of automated systems and robotics.</p> <p>Students in this unit will be involved in current industry technologies in programming, electronics, mechanics and robotics. Students will begin the course with basic programming and building small robots using Lego robotics. Students will progress to a component recognition board which will allow them to learn the basics of electronics and circuitry. It is expected that students will also delve into the CAD (computer aided drafting) – CAM (computer aided manufacturing) to make components and mechanical parts for a robot that they will design in groups.</p>
Course Content	<p>Activities covered in this unit include:</p> <ul style="list-style-type: none"> electronics robotics programming engineering designing and manufacturing a robot AI versus Robotics (artificial intelligence).
Assessment	Skill based exercises to build up knowledge. Context based folios – containing design, programming, photos of development, and written report.

How does a student apply to be part of this initiative?

All Year 9 students will be presented this information in greater detail as a group. If they feel that they are interested and suited to this subject, they are required to return a form to the Head of Department by a due date.

Parents are also required to sign the permission form to give their child permission to change out of ONE of their OPTIONAL semester units, for Semester two, of that year. A student MAY NOT withdraw from a mandated subject from another Key Learning Area (KLA).

How will students be selected for this program?

As this program will only be offered to a limited number of students, the following selection criteria will apply:

academic performance in Year 8 and Year 9 (primarily in English, Science, Mathematics, Built Environment* and Junior Technology Studies*) *if already undertaken

students with supporting subject backgrounds in BEE and JTS – not mandatory for selection

prior knowledge in robotics and/or electronics. (e.g. Robocup junior competitions)

flexibility within a student's timetable. Not all students will be eligible due to their semester two pathway.

How can I get more information on this project?

If you have any questions, please do not hesitate in contacting the Head of Department on 3291 4250. More information on infomechatronics pathways is available from QUT at this internet address: http://www.bee.qut.edu.au/documents/study/ug_flyers/BEE_infomechatronics.pdf

JUNIOR TECHNOLOGY STUDIES

KEY LEARNING AREA: TECHNOLOGY – JUNIOR TECHNOLOGY STUDIES

Mandated Semester Unit: Year 8

Code	JTS801
Title	Junior Technology Studies
Outcome Level	Level 4
Prerequisite	Nil
Unit Description	In this unit students will undertake an introductory workshop bias course. Students will work with materials such as wood, plastics and metal and through the design process will construct projects using hand tools and power tools. Students will also be exposed to electronics and aeronautical science.
Course Content	<p>Activities covered in this unit include:</p> <p>Safety (On-guard safety modules) and working with workshop machinery, power tools and hand tools. Skills taught:</p> <ul style="list-style-type: none"> metal manipulation shaping timber timber joinery timber finishes manipulating acrylic balsa model plane construction (Delta Dart) the design process.
Assessment	One design folio, numerous skill based projects with documented journals.

KEY LEARNING AREA: TECHNOLOGY – JUNIOR TECHNOLOGY STUDIES

Optional Semester Unit: Year 8

Code	JTS803
Title	Junior Technology Studies
Outcome Level	5
Prerequisite	Nil
Unit Description	Students will be given the opportunity to work on intermediate level projects produced in the workshop using hand / power tools and machinery. The design project in this unit will focus on designing a balloon powered vehicle.
Course Content	<p>Activities covered in this unit include:</p> <p>Safety (On-guard safety modules) and working with workshop machinery, power tools and hand tools. Skills taught:</p> <ul style="list-style-type: none"> metal forming and joining techniques working with timber (joinery, finishes, shaping) constructing models with balsa wood the design process – energy and transportation.
Assessment	One design folio, skill based projects with documented journals.

KEY LEARNING AREA: TECHNOLOGY – JUNIOR TECHNOLOGY STUDIES

Mandated Semester Unit: Year 9

Code	JTS902
Title	Junior Technology Studies
Outcome Level	6
Prerequisite	JTS801
Unit Description	In this unit students will work on larger scale projects that require high levels of hand skills and planning with an emphasis on developing skills in the use of wood and metal working machinery. An emphasis is placed on honing skills that will assist students in performing well in future technology subjects. The assignment in this unit will focus on the research component of the design process.
Course Content	<p>Activities covered in this unit include:</p> <p>Safety (On-guard safety modules) and working with workshop machinery, power tools and hand tools. Skills taught:</p> <p>working with timber (joinery, finishes, shaping)</p> <p>moving mechanisms</p> <p>working with round bar, shaping and metal lathe work</p> <p>threads and tapping</p> <p>the design process – In depth research and design analysis.</p>
Assessment	Research assignment, skill based projects with documented journals.

KEY LEARNING AREA: TECHNOLOGY – JUNIOR TECHNOLOGY STUDIES

Optional Semester Unit: Year 9

Code	JTS904
Title	Junior Technology Studies
Outcome Level	Beyond Level 6
Prerequisite	JTS902
Unit Description	In this unit of work students will have the opportunity to create a range of products from set designs using a large range of hand / power tools and machinery. Products will be constructed from timber and metal. The assignment in this unit will focus on the presentation of working drawings and ideation component of the design process.
Course Content	<p>Activities covered in this unit include:</p> <p>Safety (On-guard safety modules) and working with workshop machinery, power tools and hand tools. Skills taught:</p> <p>metal forming and joining techniques</p> <p>working with timber (joinery, finishes, shaping)</p> <p>hinges and doors</p> <p>the design process – student will use AutoCAD to create drawings of the dart board case.</p>
Assessment	Part design folio – working drawings, skill based projects with documented journals.

KEY LEARNING AREA

The Arts

Choices Offered

Dance

Drama

Media

Music

Visual Art

THE ARTS

NATURE OF THE KEY LEARNING AREA

Through The Arts we develop, share and pass on understandings of ourselves, our histories, our cultures and our worlds to future generations. The Arts, separately and collectively, can balance and enrich students experience by fostering unique and significant skills and understandings. These are transferable to other areas of learning.

The Arts:

- are significant aspects of everyday life
- influence decisions and choices made in everyday life
- entertain, record events, promote ideas, provoke responses, stimulate discussion
- play important roles in expressing and sharing the vitality of cultures and communities, constructing personal and cultural identities, transmitting values and ideas
- provide enjoyment and satisfaction
- contribute to life long learning.

Through education in The Arts students:

- develop creative talents which are transferable to their working and recreational lives
- come to understand the collaborative and self-managing aspects of the arts practice
- become more discerning practitioners and consumers
- come to understand the economic contributions The Arts make to society.

In our courses, we hope students will:

- experience enjoyment and satisfaction in learning
- gain an appreciation of the nature of the artistic processes
- gain knowledge through doing – process orientated
- develop interpersonal skills
- develop sensitivity towards the ideas and works of others
- positively accept constructive criticism
- collaborate and share
- set personal goals and develop decision making skills
- develop self esteem, personal confidence and self management skills
- feel challenged to develop breadth and depth in modes of thinking
- feel encouraged to participate in co-curricular activities
- become active supporters of The Arts
- enjoy producing and showing their art works
- mature aesthetically – develop personal opinions, values and tastes.

ORGANISATION OF UNITS IN THE ARTS

Students are provided with the opportunity to meet Level 5 outcomes across TWO units in the Key Learning Area The Arts through any ONE of the five strands of Dance, Drama, Media, Music or Visual Art. Instrumental Music is not a Key Learning Area strand and may be undertaken by all students in addition to the five strands listed. A student need not study Music in order to learn Instrumental Music, and vice versa, however, the study of Instrumental Music is strongly recommended for students studying Music.

As long as the mandated two units have been completed in one strand, students may undertake additional units in the other strands. (E.g. a student could study the two mandated units in Drama, plus Unit One in Dance and Units One and Two in Visual Art).

It may be possible to change from one Arts strand to another after completing one Semester Unit. However, this should be after consultation with the teacher and Head of Department. Mandated requirements will then need to be satisfied for the new Arts strand.

The opportunity is provided for in each Semester Unit to revisit particular outcomes which have not been demonstrated.

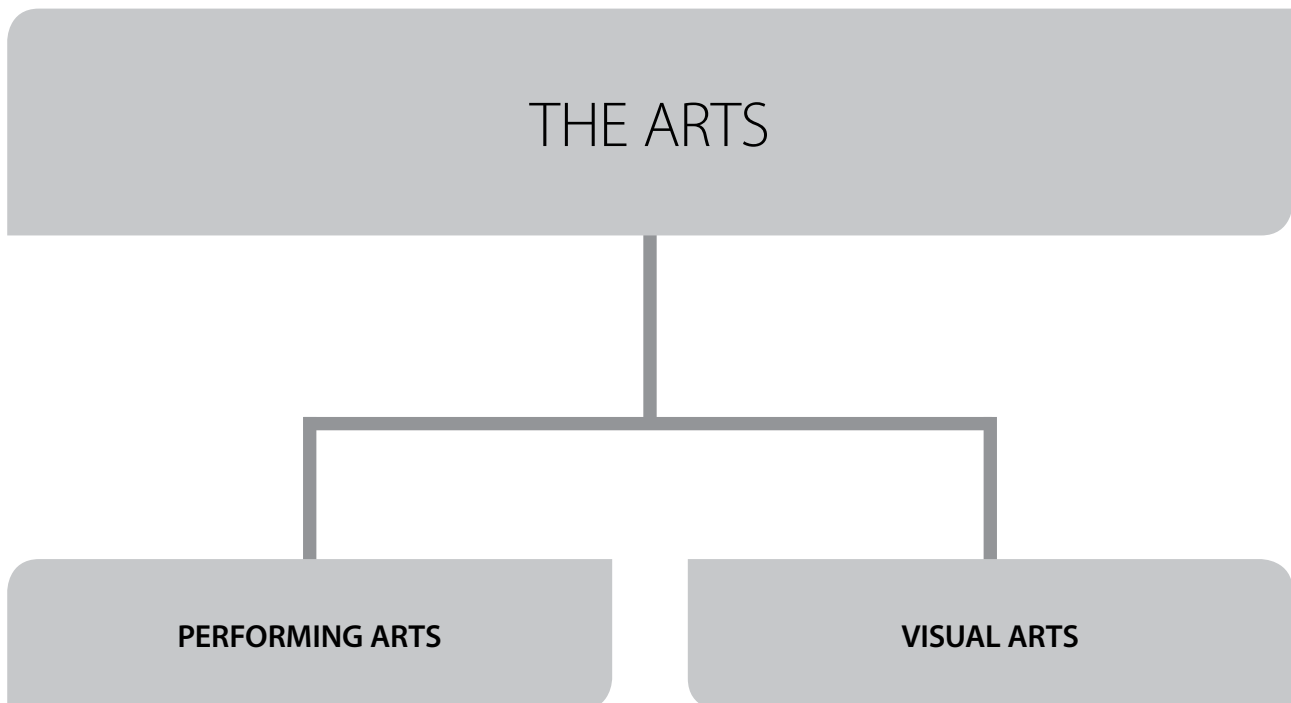
In The Arts KLA choices of Dance, Drama, Media and Music and Visual Art a parallel structure is in place with interdisciplinary work encouraged.

Unit 801 – Mandated

Serves to consolidate/meet Level 4 and move to/meet Level 5 core requirements and introduce students to the organisers of the course.

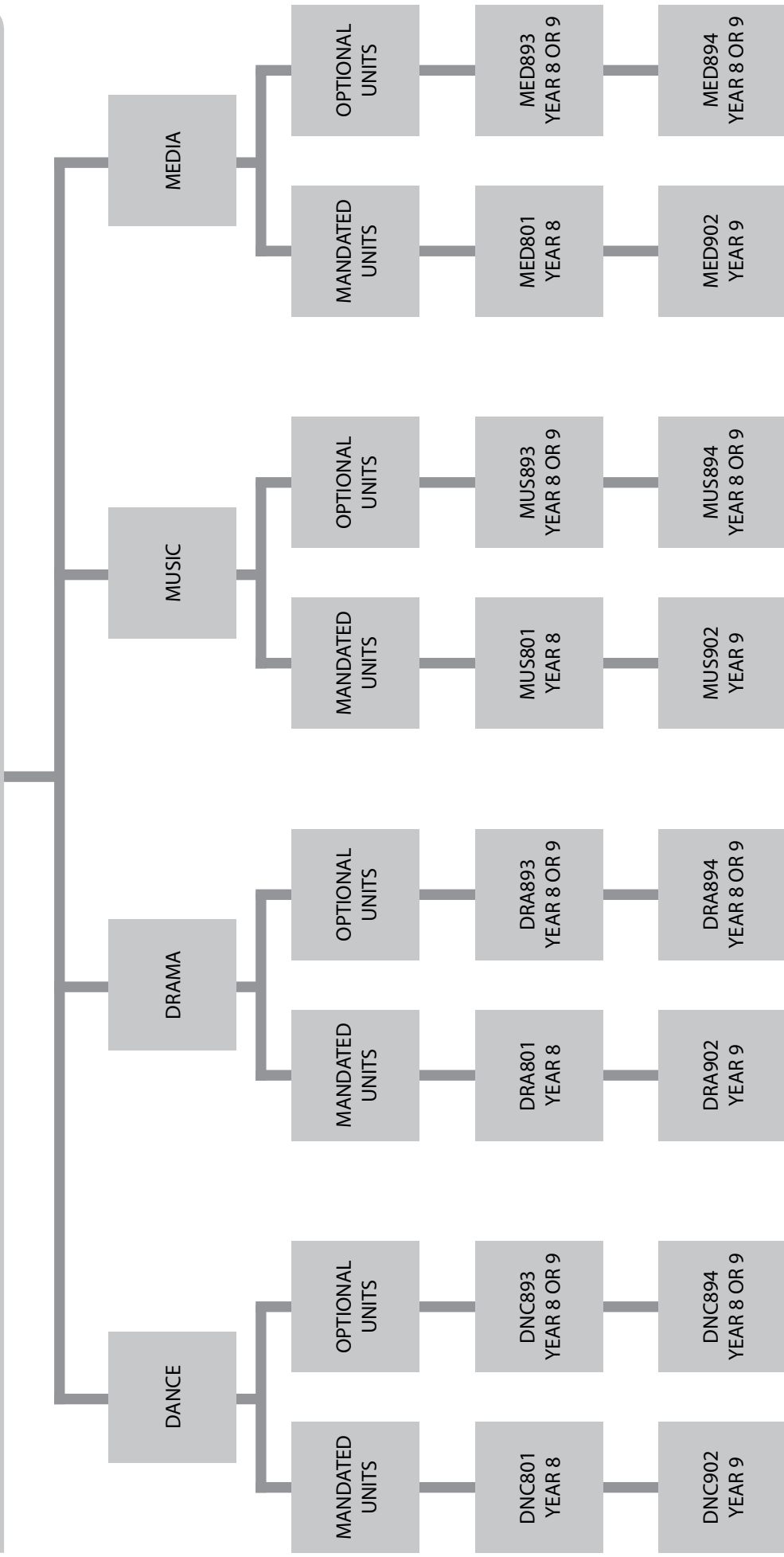
Unit 902 – Mandated

Serves to consolidate/meet Level 5 and move to/meet Level 6 core requirements and introduce students to various genres, styles, conventions, contexts etc. within the art form.



For more information about this program, please email the Head of Performing Arts or email the Head of Art.

PERFORMING ARTS



DANCE

KEY LEARNING AREA: THE ARTS – DANCE

Mandated Semester Unit: Year 8

Code	DNC801
Title	Hip Hop it Up!
Outcome Levels	Levels 4 and 5
Prerequisite	Nil
Unit Description	This unit is an introduction to the dance components. Students will develop basic skills in the choreography, performance and appreciation of dance works.
Course Content	Students will learn the fundamentals of choreography, performance and appreciation through the study of hip hop dance and dance in music video.
Assessment	Choreography task – Hip hop. Performance task – Dance in music video. Appreciation task – Written analysis of a music video clip.

KEY LEARNING AREA: THE ARTS – DANCE

Mandated Semester Unit: Year 9

Code	DNC902
Title	Dance Here, Dance There
Outcome Levels	Levels 5 and 6
Prerequisite	DNC801
Unit Description	This unit is an introduction to the functions of dance: Ritual, social and artistic. This unit builds on skills developed in DNC801.
Course Content	Students will gain a deeper understanding of the choreography, performance and appreciation of dance works through the study of the three functions of dance: Ritual, social and artistic.
Assessment	Choreography task – Ritual dance. Performance task – Contemporary dance. Appreciation task – Social dance research assignment.

KEY LEARNING AREA: THE ARTS – DANCE

Optional Semester Unit: Year 8 or 9

Code	DNC893
Title	The Show Must Go On
Outcome Levels	Level 6 and Beyond Level 6
Prerequisite	DNC801
Unit Description	This unit is an introduction to dance in musical theatre. This unit builds on skills developed in DNC801 and/or DNC902.
Course Content	Students will gain a deeper understanding of the choreography, performance and appreciation of dance works through the study of jazz, tap and dance in musical theatre.
Assessment	Choreography task – Dance in musical theatre (with props). Performance task – Jazz. Appreciation task – Written analysis of a dance in musical theatre piece.

KEY LEARNING AREA: THE ARTS – DANCE

Optional Semester Unit: Year 8 or 9

Code	DNC894
Title	Make Your Move
Outcome Levels	Level 6 and Beyond Level 6
Prerequisite	DNC801
Unit Description	This unit is an introduction contemporary dance. This unit builds on skills developed in DNC801 and/or DNC902.
Course Content	Students will gain a deeper understanding of the choreography, performance and appreciation of dance works through the study of Contemporary dance.
Assessment	Choreography task – Contemporary dance. Performance task – Contemporary dance. Appreciation task – Written review of a contemporary dance piece.

DRAMA

KEY LEARNING AREA: THE ARTS – DRAMA

Mandated Semester Unit: Year 8

Code	DRA801
Title	Act Up
Outcome Levels	4 and 5
Prerequisite	Nil
Unit Description	Welcome to the dramatic world! Students will participate in learning experiences and activities leading to an understanding of how to create believable characters, and will explore a variety of dramatic contexts. Students will be introduced to the fundamental skills of the actor's craft including the manipulation of voice and movement. Students will explore improvisation and some scripted drama.
Course Content	A selection of styles which may include didacticism, absurdism, alienation, non-realism, realism, symbolism, flashback/flashforward, satire, melodrama, commedia, expressionism juxtapositioning, slapstick, farce, narration, linking techniques, movement pieces, elements of drama and performance skills.
Assessment	Pairs improvisation (forming), performance of scenes (presenting), research task (responding).

KEY LEARNING AREA: THE ARTS – DRAMA

Mandated Semester Unit: Year 9

Code	DRA902
Title	From Page to Stage
Outcome Levels	5 and 6
Prerequisite	DRA801
Unit Description	First we get moving through an exploration of various physical theatre activities leading to a better understanding of stage movement and the use of stage space. Students will also explore some non-western forms of visual theatre. Students will then develop playwriting skills and analytical skills in interpreting text for performance.
Course Content	Ritual, chorus, mime, etc., playwriting, scriptwriting, the elements of drama – climax, tension, symbol, play analysis.
Assessment	Non-text based performance (presenting), written script (forming), viva voce (responding).

KEY LEARNING AREA: THE ARTS – DRAMA

Optional Semester Unit: Year 8 or 9

Code	DRA893
Title	Laugh Yourself Silly
Outcome Levels	6 and Beyond Level 6
Prerequisite	DRA801
Unit Description	This unit should provide plenty of laughs in an exploration of various comic styles and conventions of comedy leading to a class performance.
Course Content	A selection of styles which may include clowning, stand-up comedy, commedia dell'arte and slapstick, verbal wit, innuendo, puns, telling jokes, pantomime, performance skills, elements of drama – timing, movement, language.
Assessment	Comic performance (presenting), Director's task (forming).

KEY LEARNING AREA: THE ARTS – DRAMA

Optional Semester Unit: Year 8 or 9

Code	DRA894
Title	A Night at the Theatre
Outcome Levels	6 and Beyond Level 6
Prerequisite	DRA801
Unit Description	Students will take on a real role (or roles) as a member of a theatre company and work collaboratively to create a dramatic event for a real audience.
Course Content	Roles in the theatre – e.g. backstage, off-stage and on-stage work. All elements of drama.
Assessment	Performance (presenting), individual task e.g. production logs (forming).

MEDIA

KEY LEARNING AREA: THE ARTS – MEDIA

Mandated Semester Unit: Year 8

Code	MED801
Title	The Idol Makers
Outcome Levels	4 and 5
Prerequisite	Nil
Unit Description	To develop students' general knowledge of the media from primary years towards explicitly recognising that media representations are deliberately constructed for specific audiences. Students will recognise that audiences are active contributors to media 'authorship' not just passive receivers of product devised by media institutions. Students will apply these concepts to develop a media portfolio of representations, visual and written texts deliberately constructed for media marketing contexts.
Course Content	Marketing formats & genre conventions, synchronised and non-synchronised sound, visual & written texts (juxtaposition), scripting and programming formats for target audiences.
Assessment	End of term one "Media portfolio" assignment: Mid term two Radio Industry (in class) exam: End of term two "Radio Station Design Portfolio" (including written and recorded scripts).
Equipment	USB memory stick. BSBS recommends a minimum of 1GB to carry both media and other subject work.

KEY LEARNING AREA: THE ARTS – MEDIA

Mandated Semester Unit: Year 9

Code	MED902
Title	Hollywood Dreamscape
Outcome Levels	5 and 6
Prerequisite	MED801
Unit Description	Students are introduced to the visual language of cinema and apply these concepts as tools for their own moving image productions. Students will recognise media institutions are both 'constrained' by; and 'exploit' technology, fan culture, censorship and commercial appeal in the production of moving image product. Viewing and analysing television and cinema, students will evaluate cultural and historical influences on production and reception of the moving image from the 50s to the present.
Course Content	Basic moving image camera pre and post-production skills. Special effects and technical codes, composition and shot construction. Juxtaposition and continuity, artistic expression and commercial appeal, political and economic regulation.
Assessment	Mid term one "Landmark Directors" research assignment: End of term one "Genre Movie Scene" story board & treatment: Mid term two "One Hour TV Drama" (review): End of term two "Three minute DV Production" (Group).
Equipment	USB memory stick. BSBS recommends a minimum of 1GB to carry both media and other subject work.

KEY LEARNING AREA: PERFORMING ARTS – MEDIA

Optional Semester Unit: Year 8 or 9

Code	MED893
Title	Manufacturing the 'Awesome Cool!'
Outcome Levels	5, 6 and Beyond Level 6
Prerequisite	MED801
Unit Description	Students study magazine syndication and publication developing their own representations and topical content to specifically target an audience demographic of their choice. They analyse and produce visual and written texts within magazine genre formats with consideration of magazines as a primary advertising vehicle in the production of their own magazine publications.
Course Content	Popular culture and audiences as active producers of meaning. Cultural influences on the production and reception of written and visual text. Niche audiences, intertextuality, photo-montage, ideas and ideology, alternative and self – representations.
Assessment	Mid term one "Genre writing" (written articles and visual text): End of term 1 "Magazine concept & Design" (Multimedia 'pitch' & written 'rationale'): End of term two "Printed Magazine Publication."

KEY LEARNING AREA: THE ARTS – MEDIA

Optional Semester Unit: Year 8 or 9

Code	MED894
Title	The Persuaders
Outcome Levels	5, 6 and Beyond Level 6
Prerequisite	MED801
Unit Description	Students study the 'surreal' world of advertising, analysing and constructing authentic advertising products. They explore multiple meaning in advertising texts constructed as 'visual metaphors' in theoretical and practical contexts. Students will create their own cross media advertising campaigns employing the conceptual processes of advertising agencies and using the digital tools of media production to sell their concept to a 'client' and promote the client's products to the public.
Course Content	Multiple meanings in text and symbolic codes. Regulation and ethics in political and economic contexts. Sponsorship, marketing, merchandising and cross media promotion. Ideas and ideologies, special effects and the production of still and moving images.
Assessment	Mid term one "Advertising theme & concept" (Graphic lay-outs & rationales): End of term one "Product Positioning – Ad campaign Design" (Group oral presentation): End of term two "Campaign Commercials" (Group – Graphics, digitally recorded/edited radio and television product).

MUSIC

KEY LEARNING AREA: THE ARTS – MUSIC

Mandated Semester Unit: Year 8

Code	MUS801
Title	The Rhythm of Life
Outcome Levels	4 and 5
Prerequisites	Nil
Unit Description	This is an introductory unit in music which reflects the idea that music is all around us, we hear it everywhere. It makes us excited to play, dance, sing and for entertainment – it uplifts our spirits and enriches our lives. Students will study the elements of music through listening, playing and writing music. All students will participate in classroom vocal and instrumental activities. Students who are learning an instrument (including voice) will be extended, and develop their performing skills. Other students will have access to classroom instruments including guitar and keyboards. All students will participate in classroom vocal activities for the development of aural perception skills.
Course Content	Students will participate in activities designed to enable them to: perform related repertoire in class clap rhythms, individually and in groups notate music in a professional manner compose their own music based on the pentatonic, major and minor scales with corresponding chord progression use studied music vocabulary and notation confidently analyse studied pieces understand how the studied music has been created aurally notate and perform melodies and rhythms read music scores.
Assessment	Evidence will be gathered from: small group vocal performance solo instrumental performance written test composing task.
Equipment	It is essential for students to have a music book, pencil and eraser. It is recommended that students bring their own stereo headphones for use with keyboards and computers.

KEY LEARNING AREA: THE ARTS – MUSIC

Mandated Semester Unit: Year 9

Code	MUS902
Title	Music for the Theatre
Outcome Levels	5 and 6
Prerequisites	MUS801
Unit Description	This unit explores a variety of music for the theatre for example Musicals and Rock Opera. Students learn how musical elements are combined to create this musical genre. Students will also develop performance skills on their own instruments (including voice), as well as playing scores related to the repertoire studied. All students will participate in classroom vocal activities for the development of aural perception skills. Students develop their composing skills by creating and playing their own and others' scores.
Course Content	Students will participate in activities designed to enable them to: perform related repertoire as soloists and in ensembles compose music related to the studied repertoire aurally and visually analyse the music studied use music vocabulary to explain how musical elements are used read music scores aurally notate and perform melodies and rhythms and chord progressions read music scores.
Assessment	Evidence will be gathered from: small group performance (vocal and/or instrumental) solo performance (vocal and/or instrumental) aural and visual analysis test composing task.
Equipment	It is essential for students to have a music book, pencil and eraser. It is recommended that students bring their own stereo headphones for use with keyboards and computers.

KEY LEARNING AREA: THE ARTS – MUSIC

Optional Semester Unit: Year 8 or 9

Code	MUS893
Title	Music in Practice – Elective
Outcome Level	Beyond Level 6 Discretionary Outcomes
Prerequisites	MUS801
Unit Description	This unit is designed to allow students to specialise in performance and composition. The course will include guided as well as self-directed learning. As with any speciality, dedication and determination towards the achievement of goals are essential. Students will work on their individual projects or productions under the guidance of a teacher mentor.
Course Content	Students will participate in activities designed to enable them to: perform in a particular style on instrument and/or voice compose convincingly for a variety of instruments and/voices in a particular style keep a journal record of performance and compositional experiences.
Assessment	Evidence will be gathered from: journal presentation solo performance (vocal and/or instrumental) composing task which must be performed.
Equipment	It is essential for students to have a music book, pencil and eraser. It is recommended that students bring their own stereo headphones for use with keyboards and computers.

KEY LEARNING AREA: PERFORMING ARTS – MUSIC

Optional Semester Unit: Year 8 or 9

Code	MUS894
Title	Directions in Music – Elective
Outcome Level	Beyond Level 6 Discretionary Outcomes
Prerequisites	MUS801
Unit Description	This unit is designed to allow students to participate in and play an integral role in the creation of a real event and/or product which is either wholly music or a combination of music and other arts such as dance, drama, media or visual art. Students may choose to focus on live and/or studio music including Film, Theatre and Rock Music. Students may incorporate current music industry and technological advances. Students will work on their individual projects or productions under the guidance of a teacher mentor.
Course Content	Students will participate in activities designed to enable them to: perform in a variety of styles and genres on instrument and/or voice compose convincingly for a specific genre of music using instruments/voices/technology or a combination of these keep a journal record of performance and compositional experiences.
Assessment	Evidence will be gathered from: journal presentation solo performance (vocal and/or instrumental) composing task which must be performed.
Equipment	It is essential for students to have a music book, pencil and eraser. It is recommended that students bring their own stereo headphones for use with keyboards and computers.

VISUAL ARTS

DIGITAL ART
AND DESIGN

ART

DAD801

MANDATED
UNITS

OPTIONAL
UNITS

Year 8

DAD802

ART801

ART803

DAD903

ART902

ART904

Year 9

DAD904

DIGITAL ART AND DESIGN

This four semester course completes both the mandated requirements of The Arts and Technology

KEY LEARNING AREA: INTEGRATED ART & TECHNOLOGY COURSE

Mandated Semester Unit: Year 8 Semester 1

Code	DAD801
Title	Design Foundation Unit
Outcome Levels	4 and 5
Prerequisite	Nil
Unit Description	Students design and create multimedia visual responses using the software and techniques that are used by digital artists. They explore innovative methods of integrating visual art media and concepts with technology. This unit develops skills with software and visual communication by combining traditional studio based practise with a range of technologies.
Course Content	Students will learn the elements and principles of design and apply these to : create multimedia artworks for authentic purposes and audiences and explore a variety of presentation methods research and evaluate a range of digital art models through written responses. Participation in learning experiences will involve computer-based lessons and studio practice.
Assessment	End of semester folio assessment.

KEY LEARNING AREA: INTEGRATED ART & TECHNOLOGY COURSE

Mandated Semester Unit: Year 8 Semester 2

Code	DAD802
Title	Design in the Digital Laboratory
Outcome Levels	4 and 5
Prerequisite	DAD801
Unit Description	Students design and create multimedia visual responses using the software and techniques that are used by digital artists. Students will explore innovative methods of integrating visual art media and concepts with technology. This unit continues to develop skills with software and visual communication from the semester one unit while focussing on video-editing and audio software and the use of video cameras and sound recording. Students will explore a range of inspirational models from digital artists and create personal responses to a variety of stimuli.
Course Content	Students will develop skills in: utilising image editing software creating multimedia artworks for authentic purposes and audiences and explore a variety of presentation methods researching and evaluating a range of digital art models. Participation in learning experiences will involve computer-based lessons and studio practice.
Assessment	End of semester folio assessment.

KEY LEARNING AREA: INTEGRATED ART & TECHNOLOGY COURSE

Mandated Semester Unit: Year 9 Semester 1

Code	DAD903
Title	Design and the Moving Image
Outcome Levels	5
Prerequisite	DAD802
Unit Description	This unit continues to develop skills with software and visual communication from previous Digital Art and Design units while focusing on new media such as 3D model imaging, 2D and 3D animation, audio software and the use of video cameras, model building and sound recording. Students will explore a range of inspirational models from digital artists and create personal responses to a variety of stimuli.
Course Content	Students will gain expertise in: utilising all programs in the Adobe Suite including Photoshop and In-Design creating multimedia artworks for authentic purposes and audiences and explore a variety of presentation methods researching and evaluating a range of digital art models. Participation in learning experiences will involve computer-based lessons and studio practice.
Assessment	End of semester folio assessment.

KEY LEARNING AREA: INTEGRATED ART & TECHNOLOGY COURSE

Mandated Semester Unit: Year 9 Semester 2

Code	DAD904
Title	Advanced Design and Animation
Outcome Levels	5 and 6
Prerequisite	DAD903
Unit Description	This unit will give students an opportunity to design and create a range of multimedia projects using software and techniques that are currently used by digital artists. Students will explore innovative methods of integrating visual art media and concepts with technology. This unit continues to develop skills with software and visual communication from previous Visual Art units while focusing on 2D Flash animation and image manipulation. Students will explore a range of inspirational models from digital artists and create personal responses to a variety of stimuli.
Course Content	Students will demonstrate expertise in: utilising all programs in the Adobe Suite including Photoshop In-Design, and Flash creating multimedia artworks for authentic purposes and audiences and explore a variety of presentation methods researching and evaluating a range of digital art models. Participation in learning experiences will involve computer-based lessons and studio practice.
Assessment	End of semester folio assessment.

VISUAL ART

KEY LEARNING AREA: VISUAL ART

Mandated Semester Unit: Year 8

Code	ART801
Title	Fine Art Studio Practice FOUNDATION UNIT
Outcome Levels	4 and 5
Prerequisite	Nil
Unit Description	Introductory unit for all students. In studio practice students explore a range of traditional art mediums and develop a diverse folio of work around the key concepts of culture and identity. In appraising students learn to write about art and develop skills in analysis and interpretation.
Course Content	Throughout the unit of work, the core media areas of drawing, painting, ceramics, printmaking and electronic imaging are visited. Certain techniques are mandated providing a sequential development of the skills.
Assessment	End of semester folio assessment.

KEY LEARNING AREA: VISUAL ART

Optional Semester Unit: Year 8

Code	ART803
Title	Fine Art Studio Practice EXTENSION UNIT
Outcome Level	5
Prerequisite	ART801
Unit Description	To make and appraise images and objects from the natural and the built environment in two and three dimensions. The resolved works will examine objects and places, their relationships, their function and purpose, the everyday and the commonplace. The visual and written responses will describe, respond, identify, interpret and interact through deconstruction and reconstruction.
Course Content	Throughout the unit of work, the core media areas of drawing, painting, ceramics, printmaking and electronic imaging are revisited with increasing sophistication, complexity and a developing emphasis on mixed media applications. Certain techniques are mandated providing a sequential development of the skills.
Assessment	End of semester folio assessment.

KEY LEARNING AREA: VISUAL ART

Mandated Semester Unit: Year 9

Code	ART902
Title	Fine Art Studio Practice II
Outcome Levels	5 and 6
Prerequisite	ART801
Unit Description	To make and appraise images and objects in two and three dimensions. The resolved works will explore the inner private emotions and the reactions to outside influences. The visual and written responses will tell stories, express feelings, and through interpretation and symbolism, communicate a personal aesthetic.
Course Content	Media areas: Throughout the unit of work, the core media areas of drawing, painting, ceramic sculpture, printmaking and electronic imaging /photographic arts are revisited with increasing sophistication, complexity and a developing emphasis on mixed media applications. Certain techniques are mandated providing a sequential development of the skills.
Assessment	End of semester folio assessment.

KEY LEARNING AREA: VISUAL ART

Optional Semester Unit: Year 9 Semester 2

Code	ART904
Title	Fine Art Studio Practice EXTENSION II
Outcome Level	6
Prerequisite	ART902
Unit Description	To make and appraise images and objects with resolved works that communicate a personal aesthetic by exploring a concept in a folio that builds upon the art making already experienced.
Course Content	Media areas: Throughout the unit of work, previous techniques and materials are built on, exploring these in a range and depth that increases sophistication and complexity. Appraising: Independent research and contextualisation of information about the artists/designers/craftspeople related to their chosen focus.
Assessment	End of semester folio assessment.

SCHOOL BASED SUBJECTS

SCHOOL-BASED SUBJECT: LANGUAGE FOR ACADEMIC SUCCESS (LAS)

Language for Academic Success (LAS) is offered as a school-based subject for English as a Second Language (ESL) targeted and eligible students in the junior school.

LAS is strongly recommended for students of a non-English speaking background who have been living and studying in Australia for five years or less. These students must be on the ESL database to be eligible. This is an opportunity for these students to access intensive English instruction in preparation for Senior Schooling where ESL assistance is limited.

The Subject is available to ESL students (i.e. non fee-paying and within the 5 year support time frame).

Optional Semester Units are offered in the following way, commencing 2009:

- LAS801 Year 8 only Semester 2
- LAS902 Year 9 only Semester 1

Year 8 and 9 should do maximum of one LAS unit per year.

Code	LAS801A (Year 8 Semester 2) LAS902A (Year 9 Semester 1)
Title	LAS801A Imagine that! (Creating Stories) LAS902A Australiana (Topics about Australia)
Outcome Levels	As per ESL Bandscales
Prerequisite	Nominated or referred students from Non-English speaking backgrounds who have been in Australia for 5 years or less.
Unit Description	This unit of work focuses on intensive second language development across the four strands of writing, reading, listening and speaking. It is intended to enhance learning opportunities across the KLAs. In addition, it intends to develop social and cultural knowledge and awareness relevant to full participation in Australian society.
Course Content	Silent, sustained reading, continuous writing opportunities, focus grammar episodes, speaking and listening exercises and skill development, individual and group productions in the four strands.
Assessment	On-going, daily formative assessment across the four strands, one major written assignment and one major oral assignment. Results expressed according to the ESL Bandscales (rating 1 – 7).

The length of time in the course is determined by the competency level of the student. However, it is strongly recommended that students who have been in Australia three years or less choose this subject for at least two semesters. There is some flexibility for inclusion of students outside these guidelines on consultation with ESL staff.

For more information about this program, please email the Head of Languages.

SCHOOL-BASED SUBJECT: PATHWAYS AND DESIGN

Students who have experiences difficulty with organising and/or coping with the demands of six KLA's should consider undertaking this subject. Parents and care-givers are encouraged to phone Mrs Hill on 3291 4131 (or 3291 4132) to discuss their learning needs.

Optional Course for Year 9 (Two Semester Units)

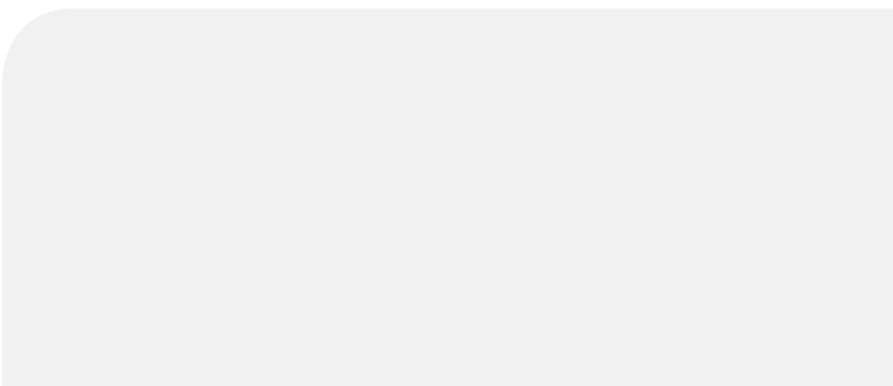
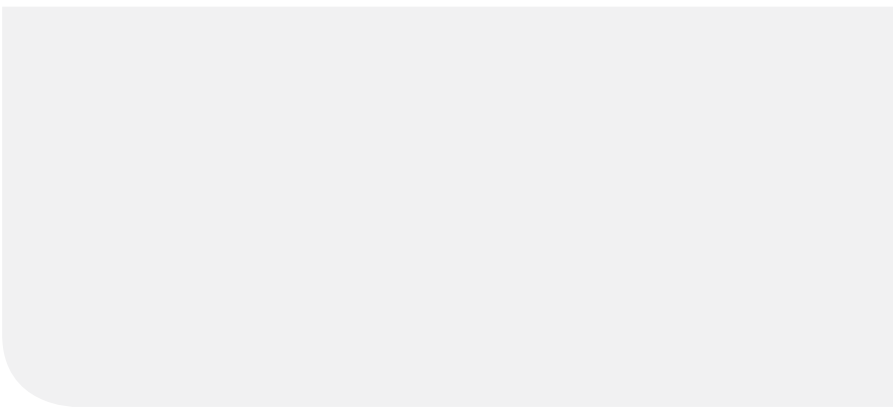
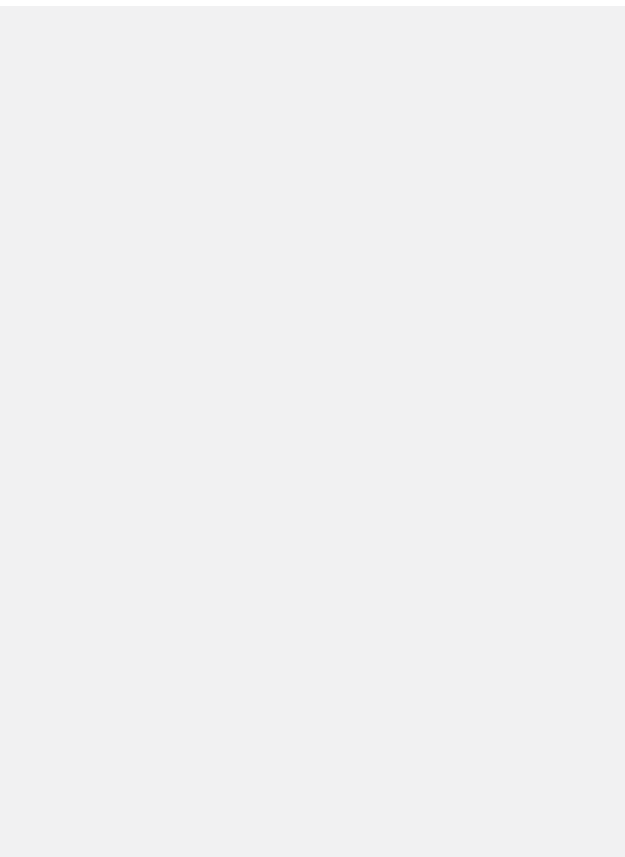
Code	PAD901, PAD902
Title	Pathways and Design
Outcome Levels	Students in this program will be assessed within each unit of learning, whilst being tutored in a supportive environment to achieve positive outcomes. The aim will be for each participant to achieve total competency in each unit by the end of the course.
Prerequisites	Nil, however, students need to negotiate entry to the course with the course co-ordinator, Mrs Hill (in A1 Staff room).
Learning Experiences	The entire program is skills-based and is designed for learners who wish to increase their confidence in: reading and writing speaking numeracy computer skills listening critical thinking skills personal applications in the real world job seeking skills: job retention skills work experience (where available).
Measuring Outcomes	Each module will be assessed with a variety of instruments including: student demonstration: either in the classroom or in the workplace observation by teacher or supervisor assignment work or project oral presentation or interview simulation role play short response written tests.

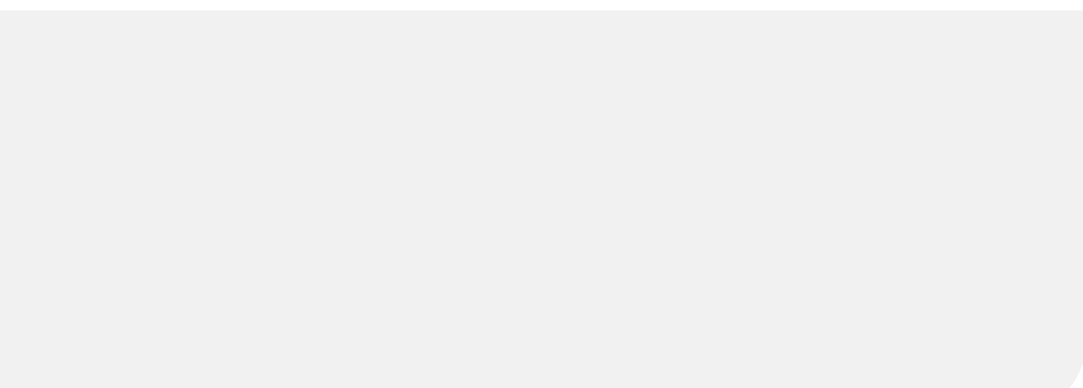
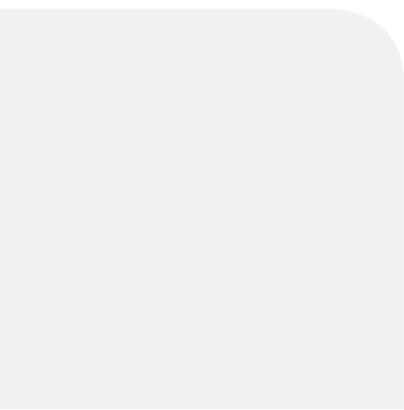
SAMPLE FORMS
2009-2010

GLOSSARY OF TERMS USED IN THIS GUIDE

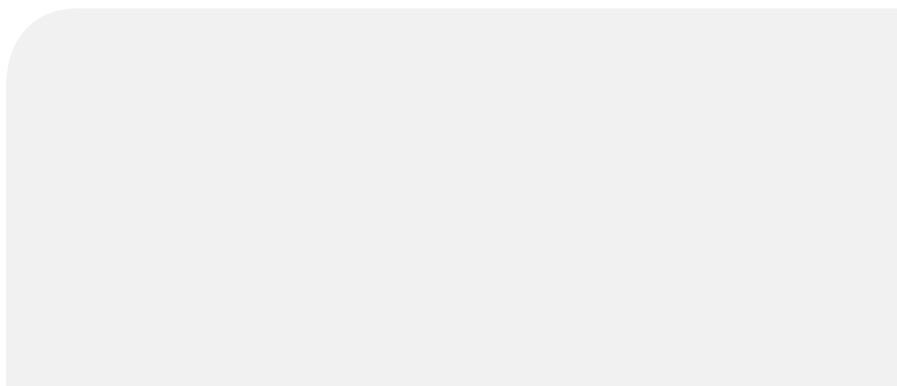
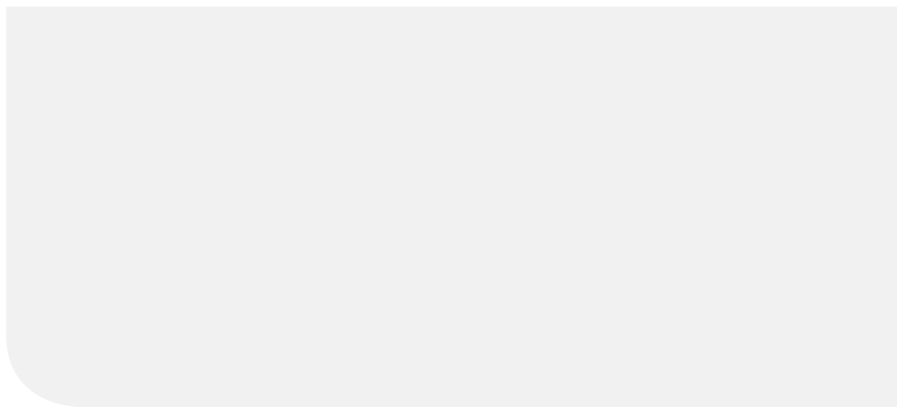
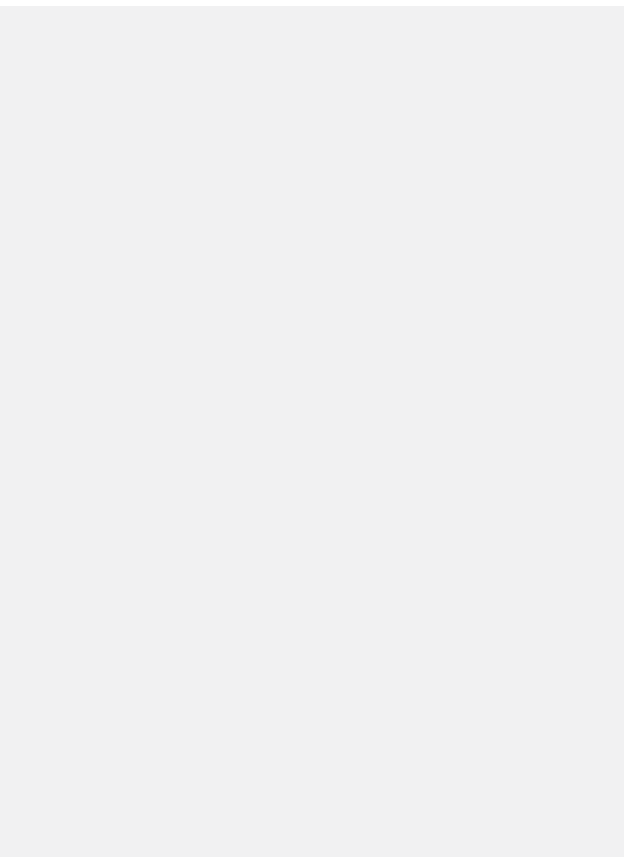
Consolidation	Alternative activities where outcomes are not yet demonstrated proficiently.
Course of Study	A series of Semester Units a student intends to study over two years.
Fast Tracking	Alternative activities where successful outcomes are demonstrated proficiently prior to the bulk of the student group.
IEP	Individual Education Program.
Junior Course	The two years of curriculum offerings aimed at students in Year 8 and Year 9.
Key Learning Areas (KLAs)	A system of curriculum organization using the division of learning into eight main areas.
Learning Experiences	The ways students acquire knowledge and skills.
Levels	<ul style="list-style-type: none"> • Stages of development in student learning • Foundation Level – Basis upon which all future learning is built • Levels 1-3 – Usually reached during Years 1-7 at primary school • Levels 4-6 – Usually reached during Years 8 – 9 (the junior years of secondary school) • Beyond Level 6 – Extension level to expand the knowledge and skills of students.
Mandated Semester Unit	Compulsory Units.
Optional Semester Unit	Semester Unit chosen by students (maximum of four).
Outcomes	Knowledge and skills acquired by students during a course of study.
Prerequisite Semester Unit	The study of some Semester Units is conditional on students having completed previous Semester Units. This implies the field of study is developmental.
Recognition of Prior Learning (RPL)	The recognition of knowledge and skills that have previously been acquired.
Semester	The school year is divided into two equal parts called semesters.
Strands	The name given to the grouping of 'subjects' within a KLA.

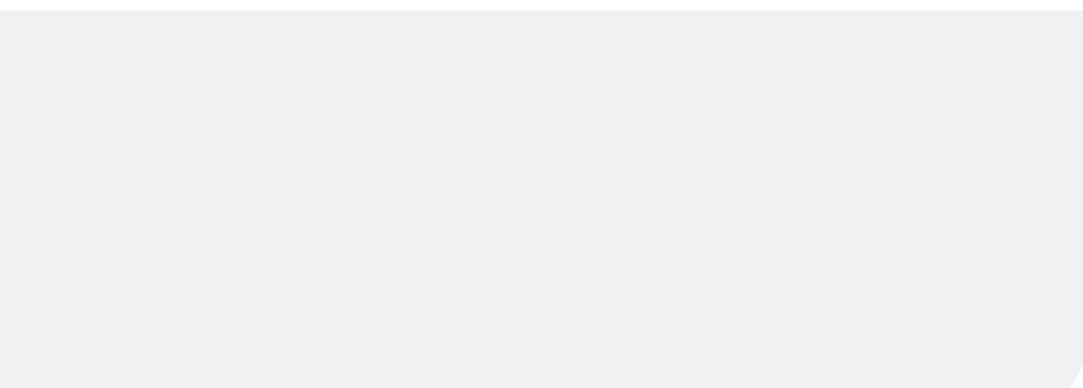
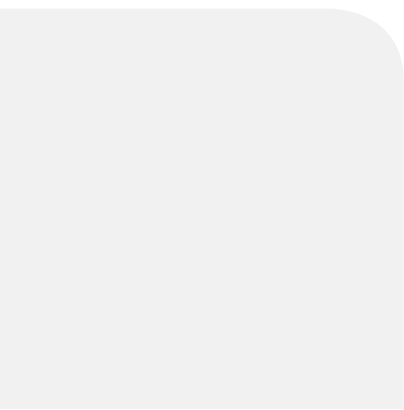
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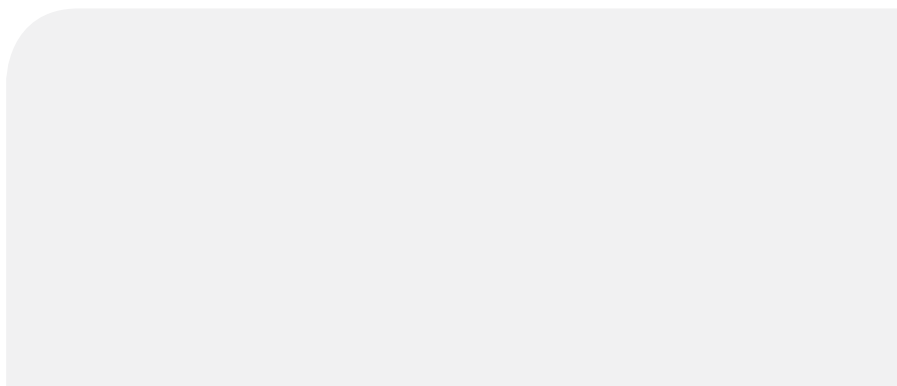
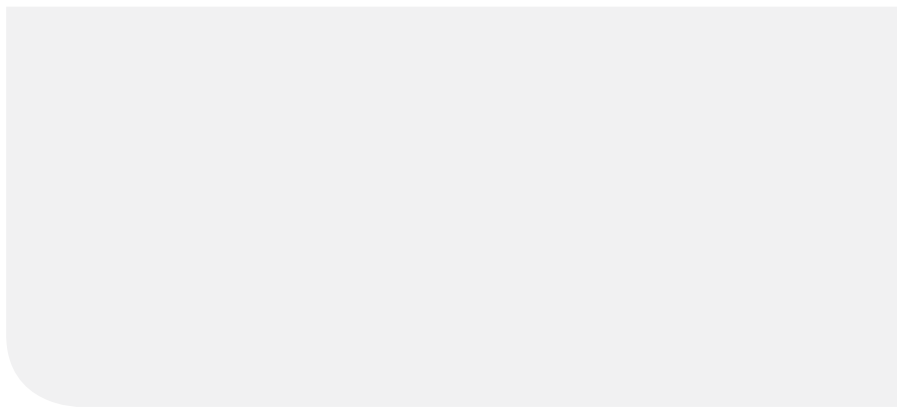
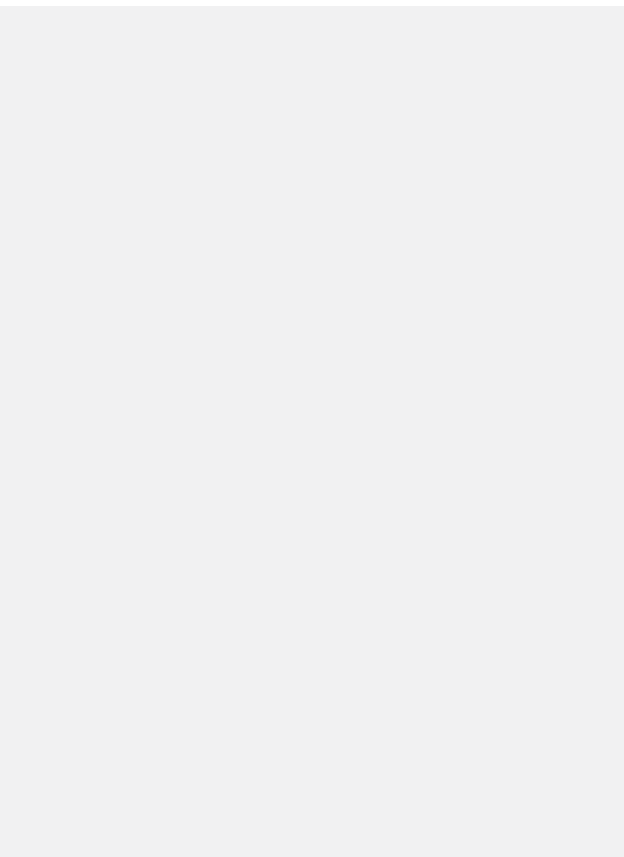


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