



JOHN CURTIN  
*College of the Arts*  
COLLEGE OF THE ARTS

# LOWER SCHOOL HANDBOOK 2009



Department of  
Education and Training



JOHN CURTIN  
*College of the Arts*  
COLLEGE OF THE ARTS

# YEAR 11 HANDBOOK 2009



Department of  
Education and Training



JOHN CURTIN  
*College of the Arts*  
COLLEGE OF THE ARTS

# YEAR 12 HANDBOOK 2009



Department of  
Education and Training

# CONTENTS

Introduction	1
List of Acronyms	1
Curriculum Overview for Years 8, 9 and 10	2
English Learning Area	3
Mathematics Learning Area	5
Science Learning Area	7
Society and Environment Learning Area	9
Health & Physical Education Learning Area	11
The Arts Learning Area	14
Technology & Enterprise Learning Area	21
Languages other than English Learning Area	29
Student Services	31
Propel: JCCA's Learning Support Program	32
The Library: An Important Resource in the College	33
Appendix 1	34
Appendix 2	34

## LIST OF ACRONYMS

The acronyms listed below are used throughout this document:

AEP	Academic Excellence Program
CALD	Culturally and Linguistically Diverse Students
DET	Department of Education and Training
ESL	English as a Second Language
GATE	Gifted and Talented Education
HOLA	Head of Learning Area
JCCA	John Curtin College of the Arts
LOTE	Languages other than English
MSE	Monitoring Standards in Education
S1	Semester 1
S2	Semester 2
TEE	Tertiary Entrance Examinations
WALNA	Western Australian Literacy and Numeracy Assessment

This publication is an information document for prospective students of John Curtin College of the Arts. Every effort has been made to ensure that the information in this document is correct at the date of printing.

## INTRODUCTION

Dear students

This booklet identifies the subject choices available to you at John Curtin College of the Arts (JCCA) in Years 8, 9 and 10 for 2009. The advantage of having the information for the three lower secondary years together is that it is easier for you to plan ahead. You can make choices for study in 2009 while considering what lies ahead for you in the future.

You will be required to study courses from every learning area in each year although, as you journey from Year 8 to Year 10 the range of choice within and between the learning areas increases. Note, that a language other than English (LOTE) must be studied by all students in Year 8 and 9, however the study of LOTE is optional in Year 10.

If you are entering Year 10 your choice of subjects becomes more important in relation to the course that you might want to follow in Year 11 and you are urged to make full use of our course advisory system. Every student is allocated a course adviser and you will be able to meet with this person to help clarify your future direction and to assist you in the process of subject selection.

As you make subject choices for study each year, you should make sure that you list these in your priority order. Our college timetable, that is the allocation of students to classes, teachers and rooms throughout the week, is built upon the pattern of students' choices. Once the timetable is complete, it is not always possible to make subject changes during the semester.

Please make good use of the college's student diary that will be given to you at the beginning of 2009. It is an aid to effective organisation which is an essential ingredient for success at secondary school.

The college has a strong tradition of academic excellence. I would encourage you to use this handbook to help select a course which best meets your needs and supports your future aspirations.

Good luck in your studies throughout 2009.

MITCHELL MACKAY

Principal

# CURRICULUM OVERVIEW IN YEARS 8, 9 AND 10

## The Curriculum Framework

The Year 8, 9 and 10 curriculum at JCCA was developed to meet the requirements of the *Curriculum Framework*. This document describes what all students should know, understand, value and be able to do as a result of their schooling. This means that students, parents and teachers can all have a clear idea of what students are expected to learn while at school. The focus on learning outcomes, gives teachers increased flexibility to choose the teaching approaches that work best for their students. The curriculum provided at JCCA is balanced and challenges students to achieve learning outcomes at the highest possible level.

## Core Shared Values

The *Curriculum Framework* identifies a set of **core values** which are generally held by members of Australia's complex multicultural society. These shared values shape the curriculum and underpin the *Curriculum Framework*. The values are:

- a pursuit of knowledge and a commitment to achievement of potential;
- self-acceptance and respect of self;
- respect and concern for others and their rights;
- social and civic responsibility; and
- environmental responsibility.

At least once a year, student achievement in the core shared values will be included in each student's report.

## Overarching learning outcomes

Also, the *Curriculum Framework* contains 13 broad **overarching learning outcomes** that apply across all learning areas (these are listed in Appendix One). They are the outcomes that all students need to become lifelong learners and to achieve their potential in their personal and working lives.

## Learning areas

In turn the overarching outcomes are developed through specific **outcomes** which are grouped into eight broad **learning areas**. These are:

- English
- Mathematics
- Science
- Society and Environment
- Health and Physical Education
- The Arts
- Technology and Enterprise
- Language other than English (LOTE).

As students progress through their schooling, they will achieve the learning area outcomes at **increasing levels of complexity** and in **different learning contexts**.

## What happens at JCCA

Each year, students at JCCA study subjects from each of the eight learning areas. In Year 10 students have the option of continuing with a LOTE or pursuing another area of interest. The amount of time a student spends studying each subject depends upon the requirements of the particular program of study.

Throughout the academic year, teachers monitor each student's progress and achievement in relation to the relevant learning area outcomes using the Department of Education and Training's (DET) *Outcomes and Standards Framework*.

## Gifted and Talented Education and Specialist Programs

All students who have been accepted into a GATE or specialist program must continue in their program from Year 8 to Year 12 in order to maintain their enrolment in the college.

## Reporting to Parents/Carers

JCCA teachers use many formal and informal methods to report student progress and achievement during the school year. At the end of the year every student will receive a DET formal summative report which will detail a student's level of achievement in each learning area plus development in the core shared values.

In addition to the annual DET report Year 9 students will receive a copy of their Monitoring Standards in Education (MSE) results which will indicate their MSE 9 test performance against DET endorsed **Achievement Targets** (see Appendix Two).

## Where you can find further information

Look at <http://www.det.wa.edu.au/> and explore the parent and student information sections to find out more about the *Curriculum Framework*. Further information can be found on <http://www.curriculum.wa.edu.au/>. Another website to explore is the college's at <http://www.jc.wa.edu.au>

# ENGLISH LEARNING AREA

HOLA:  
Ms Maree Sayers  
Email:  
Maree.Sayers@det.wa.edu.au  
Phone:  
9433 7274

## LEARNING AREA OUTCOMES:

Listening and Speaking  
Reading  
Writing  
Viewing

## ENGLISH

**Subject Cost: \$28.00 (approx) per annum plus \$30.00 (approx) for students in academic excellence classes.**

### LOWER SCHOOL OVERVIEW

The English learning area acknowledges the special gifts and interests that all our students possess, whether they come from within the college's boundaries, or from far and wide. Students studying English at JCCA can expect to enjoy themselves while being offered every opportunity to improve in both the traditional elements of English, such as reading and writing, viewing, speaking and listening, as well as in the area of critical literacy - the ability to see how different texts can shape our identity, our values and our beliefs.

Support is provided for students experiencing difficulties with English. An English as a Second Language (ESL) teacher works with students both within the classroom and small groups. In addition Propel is a learning support program whose teachers work closely with students who have a learning difficulty/disability, or who are underachieving despite being gifted (refer to the section on Propel for more information).

Students in lower school are offered interesting, innovative and creative work that reflects the college's specialist arts programs. Students are encouraged to produce a variety of assessment items such as picture books, shoebox diagrams and sets, creative portfolios, investigation projects, board games, lecturettes and teenage magazines.

Through Years 8 to 10 students are offered a range of competitions and extra-curricular programs including debating, mock trials, *It's Academic* and *Tournament of Minds*. Students can also look forward to being taken on a variety of excursions as part of their English program. In addition students are encouraged to enter writing competitions such as the *Tim Winton Short Story Competition*, *The Young Writers' Competition* and the *Dorothea Mackellar Poetry Competition*.

Every student will be able to develop skills and knowledge in the outcomes of Viewing, Speaking and Listening, Reading and Writing. At the beginning of each semester or term each student receives a course outline detailing which activities and outcomes are to be covered. Parents are encouraged to consult these so that they can assist their child achieve the highest possible outcomes in the English learning area.

# ENGLISH (CONTINUED)

In addition to the data on levels, the English learning area uses other measures to inform recommendations for students studying upper school courses. These measures include MSE testing, moderation tasks, comparability testing and a common lower school course.

## YEAR 8 ENGLISH

In the English learning area, Year 8 students are placed into appropriate classes based on primary school reports, WALNA data and tests conducted at JCCA including the NFER - Nelson testing program.

There is also an Academic Excellence Program (AEP) in the Humanities conducted at JCCA. Invitations to join are based on test results.

## YEAR 9 ENGLISH

Year 9 students are placed into classes based on their performance in Year 8. Students are given further opportunities to develop skills and knowledge in the outcomes of Viewing, Speaking and Listening plus Reading and Writing.

## YEAR 10 ENGLISH

Again in Year 10 students are placed into classes based on their performance in the previous academic year. Early in Term 3, Year 10 students face the upper school subject selection process and the recommendations made by their teachers are largely based on the levels achieved by students by the end of Semester 1. In Semester 2, Year 10 students begin to sample the type of tasks that they can expect in upper school.

**A final word! Students who read widely experience the most success in this subject.**

# MATHEMATICS LEARNING AREA

HOLA:  
Mr Mark Ramasary  
Email:  
Lutchman.Ramasary@det.wa.edu.au  
Phone:  
9433 7219

## LEARNING AREA OUTCOMES:

Working Mathematically  
Number  
Measurement  
Chance and Data  
Space  
Pre-Algebra and Algebra

## MATHEMATICS

**Subject cost \$35.00 (approx) per annum plus \$30 (Approx for students in academic excellence classes.**

### LOWER SCHOOL OVERVIEW

Creative and innovative thinking, intellectual curiosity and academic rigour underpins the Mathematics Learning Area teaching and learning strategies to encourage student to engage in analytical, investigative and problem solving skills.

Mathematical development and learning throughout the Lower School encourages student participation in deductive, reasoning, proofs, abstraction and modelling.

Students are encouraged to participate in competitions and enrichment tasks and the use of computer technology.

The Mathematics Learning Area is organised within six outcomes.

- *Working Mathematically:* Students processes and skills in interpreting and dealing with mathematical and non-mathematical situations.
- *Number:* Students use numbers and operations and the relationships between them efficiently and flexibly.
- *Measurement:* Students use direct and indirect measurement and estimation skills to describe, compare, evaluate, plan and construct.
- *Chance and Data:* Students use their knowledge of chance and data processes in dealing with data and with situations in which uncertainty is involved.
- *Space:* Students describe and analyse mathematically the spatial features of objects, environments and movements.
- *Pre-Algebra and Algebra:* Students use algebraic symbols, diagrams and graphs to describe patterns in order to understand situations and to reason.

At the college, students are streamed into Mathematics pathways. These pathways are designed to prepare students for the Upper School Courses of Study.

In Year 8, students are selected for the Academic Excellence Programme from an external test. These students follow a compacted, accelerated and differentiated curriculum.

All other students are streamed and complete a common programme for the whole year. Student placement into classes is determined at the beginning of the year on the basis of the Nelson NFER tests undertaken by all Year 7 students enrolled to enter John Curtin College of the Arts, WALNA data, plus other data on student achievement.

# MATHEMATICS (CONTINUED)

In Year 9, the AEP (MAS301) pathway continues. However, more specialisation occurs in streaming students into Pathways MAT301 and MAT201. Students' demonstrated performance determines their placement in a pathway in Years 9 and 10.

In Year 10 all pathways exist, i.e. AEP (MAS301) and pathways MAT301, MAT201 and MAT101.

As a guide, students who are successful in the AEP class at the end of Year 10 will be in a position to enrol in any mathematics course in Year 11 and 12.

Successful students in pathway MAT301 encounter a course which prepares them for MAT3C/3D in Year 12.

Students who do well in the pathway MAT201 stream will be prepared for MAT2C/2D in Year 12.

Pathway MAT101 students will be able to undertake MAT1D/1E courses in Year 12.

## **ASSESSMENT**

Mathematical learning by students progresses by the achievement of outcomes at increasing levels of difficulty. Various tasks and judgments are used to assess demonstrated performance in this progress. They are amongst others:

- Formal tests, mental tests and spot tests
- Projects
- Investigations and extended pieces of work
- Class work, homework and file check
- Group and/or individual work
- Informal tests
- Participation in competitions

## **TECHNOLOGY**

Each student must have a calculator. The Mathematics Department will advise, through the booklists, which brands and models are most suitable for classroom use.

Laptops are also used in classrooms. Some classes have Interactive White Boards and/or data projectors.

HOLA:  
Mr David Webster  
Email:  
Dave.Webster@det.wa.edu.au  
Phone:  
9433 7283

## LEARNING AREA OUTCOMES:

Investigating Scientifically  
Earth and Beyond  
Life and Living  
Energy and Change  
Natural and Processed Materials

## SCIENCE

**Subject Cost: \$36.00 (approx) per annum plus \$30.00 (approx) for students in academic excellence classes.**

### LOWER SCHOOL OVERVIEW

At JCCA the Science learning area curriculum is strongly linked to the Science learning area outcomes in the *Curriculum Framework*. Science outcomes are organised into two major categories:

#### WORKING SCIENTIFICALLY which comprises:

- *Investigating*: Students investigate to answer questions about the natural and technological world using reflection and analysis to prepare a plan to collect, process and interpret data; to communicate conclusions; and to evaluate their plan, procedures and findings.
- *Communicating Scientifically*: Students communicate scientific understanding to different audiences for a range of purposes.
- *Science in Daily Life*: Students select and apply scientific knowledge, skills and understandings across a range of contexts in daily life.
- *Acting Responsibly*: Students make decisions that include ethical consideration of the impact of processes and likely products of science on people and on the environment.
- *Science in Society*: Students understand the nature of science as a human activity.

#### UNDERSTANDING CONCEPTS which comprises:

- *Earth and Beyond*: Students understand how the physical environment on Earth and its position in the universe impact on the way we live.
- *Energy and Change*: Students understand the scientific concept of energy and explain that energy is vital to our existence and to our quality of life.
- *Life and Living*: Students understand their own biology and that of other living things, and recognise the interdependence of life.
- *Natural and Processed Materials*: Students understand that the structure of materials determines their properties and the processing of raw materials results in new materials with different properties and uses.

Students in Years 8 and 9 science classes are placed in un-streamed classes (unless they are selected for inclusion in the respective AEP class). In Year 10 students are streamed into two pathways depending on their Year 9 results. These streamed classes are designed to prepare able students for the various TEE courses offered in Year 11 and the non-TEE course, Senior Science.

The curriculum across Years 8, 9 and 10 comprises various modules of work which integrate the Working Scientifically outcome with one of the four Understanding Concepts outcomes. Each particular Understanding Concepts outcome is examined over the course of approximately a term. The context of the outcome changes across Years 8, 9 and 10. For example the Life and Living outcome in Year 8 is treated in the context of the basic processes that living things carry out in order to survive, and how living things are classified. In Year 9 the context for the Life and Living outcome is how animals and plants have various body systems which work together to carry out life functions, and how organisms in the environment interact. In Year 10 the context is reproduction, genetics and mechanisms of evolution.

AEP students are given an enriched and compacted curriculum with the view to accelerating their progress and beginning Year 11 courses towards the end of Year 10.

The following diagram shows the science courses and pathways operating across the years of lower secondary schooling leading to particular combinations of upper school subjects. The targeted level of achievement desired for entry into the next year is also shown.

# SCIENCE COURSES AND PATHWAYS



# SOCIETY AND ENVIRONMENT LEARNING AREA

HOLA:  
Mr Peter Harmsworth  
Email:  
Peter.Harmsworth@det.wa.edu.au  
Phone:  
9433 7220

## LEARNING AREA OUTCOMES:

Investigation, Communication and Participation  
Place and Space  
Resources  
Culture  
Natural and Social Systems  
Time, Continuity and Change  
Active Citizenship

## SOCIETY AND ENVIRONMENT

**Subject Cost: \$30.00 (approx) per annum plus \$30.00 (approx) for students in academic excellence classes.**

### LOWER SCHOOL OVERVIEW

The Year 8 to 10 learning area curriculum in Society and Environment has been developed from the Society and Environment learning outcomes of the Curriculum Framework. Students develop the skills and understandings of these outcomes over Year 8 to 10.

In all years students are engaged in developing the skills and understandings of the **Investigation, Communication and Participation** learning outcome.

In which students investigate the ways people interact with each other and with their environments in order to make informed decisions and implement relevant social action. This comprises four interrelated parts:

- *Planning:* Students plan ways to organise and gather information.
- *Conducting:* Students conduct investigations by collecting and organising information while sources of information are located and evaluated.
- *Processing and Translating:* Students process and translate information to make findings/judgements.
- *Applying and Communicating Findings:* Students reflect on, apply and communicate findings to purpose/audience.

In addition, there are six conceptual learning outcomes in which students develop their understanding.

In Year 8 these are:

- *Time, Continuity and Change:* Students understand that people's actions and values are shaped by their understanding and interpretation of the past.
- *Place and Space:* Students understand that the interaction people have with places in which they live is shaped by the location, patterns and processes associated with natural and built features.

In Year 9 these are:

- *Culture:* Students understand that people form groups because of their shared understandings of the world, and in turn, they are influenced by the particular culture so formed.
- *Resources:* Students understand that people attempt to meet their needs and wants by making optimum use of limited resources in enterprising ways.

In Year 10 these are:

- *Time, Continuity and Change:* Students build on the understandings achieved in Year 8 both at higher levels and in a global context.
- *Natural and Social Systems:* Students understand that systems provide order to the dynamic natural and social relationships occurring in the world.

# SOCIETY AND ENVIRONMENT (CONTINUED)

In each of the Years 8 to 10, teachers monitor student understanding of the expectations society has of its citizens. In this learning outcome students develop the behaviours and practices that demonstrate their commitment to the democratic process, social justice and ecological sustainability.

Students intending to enrol in Course of Study in Ancient History, Economics, Geography or Modern History need to attain a minimum of level 5 in Investigation, Communication and Participation as well as two other learning outcomes in Society and Environment. Students intending to enrol in the Course of Study Career and Enterprise require a minimum of level 4 in Investigation, Communication and Participation and two other learning outcomes in Society and Environment.

## YEAR 8 SOCIETY AND ENVIRONMENT

### Subject Description:

Students undertake learning activities designed to develop their achievement in in the following learning outcomes.

- *Investigation, Participation and Communication*
- *Time, Continuity and Change*
- *Place and Space.*

Students develop these learning outcome while studying:

The local community of the college (Fremantle) and their own local community.

- Western Australia
- One or more Ancient Civilizations; Egypt, Greece, Rome.
- The planet Earth.

## YEAR 9 SOCIETY AND ENVIRONMENT

### Subject Description:

Students undertake learning activities designed to develop their achievement in in the following learning outcomes.

- *Investigation, Participation and Communication*
- *Culture*
- *Resources.*

Students develop these learning outcome while studying:

- Australia
- One or more Asian countries

## YEAR 10 SOCIETY AND ENVIRONMENT

### Subject Description:

Students undertake learning activities designed to develop their achievement in in the following learning outcomes.

- *Investigation, Participation and Communication*
- *Time, Continuity and Change*
- *Natural and Social Systems.*

Students develop these learning outcomes while studying:

- Australia's international relations
- International affairs
- Global issues *Time, Continuity and Change*

# HEALTH AND PHYSICAL EDUCATION LEARNING AREA

HOLA:  
Mr Kevin Griffiths  
Email:  
Kevin.Griffiths@det.wa.edu.au  
Phone:  
9433-7273

## LEARNING AREA OUTCOMES:

Concepts for a healthy lifestyle  
Self management skills  
Skills for physical activity  
Interpersonal skills

## HEALTH AND PHYSICAL EDUCATION

### LOWER SCHOOL OVERVIEW

Health Education and Physical Education are **compulsory** subjects for all Year 8, 9 and 10 students.

The subject of Health Education focuses on prevention and covers areas of prime importance to adolescents living in a rapidly changing world. The underlying principle of this subject is to produce well-informed young people who can make considered decisions to ensure their good health both now and in the future.

Physical Education is another important aspect of a student's well being. The activities offered in this program are designed to increase each student's perceptual motor ability, physical health and social well being. Research has shown that success in these areas can impact positively on a student's success in other learning areas.

**Students are required to change into their Physical Education top and shorts before each class. These items of clothing can be purchased through the uniform shop.**

### SOCCKER EXCELLENCE

The Soccer Excellence Program is conducted in all years of secondary schooling at JCCA. This program is available only by selection and application forms are available by contacting Ms Hinder on 9433 7200. All details regarding this program are outlined in *Soccer Program: Code of Agreement Handbook 2009*.

### ALL YEAR 8 STUDENTS STUDY THE FOLLOWING SUBJECTS:

### YEAR 8 HEALTH EDUCATION

**Subject Code : 8HED1 (S1) & 8HED2 (S2)**

**Subject Cost: \$9.00 (approx)**

#### Subject description:

The Health Education teaching and learning program monitors and assesses outcomes; Knowledge and Understandings and Self Management Skills. The topics covered in Year 8 include:

- Communication skills;
- Interpersonal skills;
- Disease and drugs;
- Sexuality (puberty); and
- Prevention education.

**Note: Year 8 GATE Dance and Ballet students undertake Health and Physical Education outcomes as part of the Dance and Ballet programs.**

# HEALTH AND PHYSICAL EDUCATION (CONTINUED)

## YEAR 8 PHYSICAL EDUCATION

**Subject Code: 8PE1 (S1) & 8PE2 (S2)**

**Subject Cost: \$16.00 (approx)**

**Subject description:**

The Physical Education course includes a range of sports and physical activities that facilitate student achievement in the two outcomes that are monitored and assessed namely; Skills for Physical Activity and Interpersonal Skills.

**ALL YEAR 9 STUDENTS STUDY THE FOLLOWING SUBJECTS:**

## YEAR 9 HEALTH EDUCATION

**Subject Code: 9HED1 (S1) & 9HED2 (S2)**

**Subject Cost: \$9.00 (approx)**

**Subject description:**

The Health Education teaching and learning program monitors and assesses outcomes; Knowledge and Understandings and Self Management Skills. The topics covered in Year 9 include:

- Assertive training;
- Group skills;
- Diet and nutrition;
- Peer influences;
- Media influences;
- Drug awareness (with an emphasis on alcohol); and
- Sexuality and childbirth.

**Note: Year 9 Ballet students undertake Health Education outcomes as part of the Ballet program.**

## YEAR 9 PHYSICAL EDUCATION

**Subject Code: 9PE1 (S1) & 9PE2 (S2)**

**Subject Cost: \$16.00 (approx)**

**Subject Description:**

The Physical Education course includes a range of sports and physical activities that facilitate student achievement in the two outcomes that are monitored and assessed namely; Skills for Physical Activity and Interpersonal Skills.

**OTHER SUBJECTS OFFERED IN YEAR 9 ARE:**

## YEAR 9 OUTDOOR EDUCATION

**Subject Code: 9OED1 (S1)**

**Subject Cost: \$50.00 (approx)**

**Subject Description:**

Challenge and leadership are the emphasis of this exciting course that combines survival swimming, snorkelling, campcraft and raft construction. Participants learn the basic skills of snorkelling and have the opportunity to develop an appreciation of various marine environments through a series of aquatic excursions. This course culminates in a wonderful excursion to Rottneest Island to discover the outstanding coral and other marine life. In conjunction with the aquatic activities, students are taught to be self sufficient in a camping environment. Activities include basic campcraft, rope skills and raft building. Students may be offered an overnight camp in a forest environment.

**For Outdoor Education camps, students will be provided with all necessary equipment.**

## YEAR 9 OUTDOOR EDUCATION

**Subject Code: 9OED2 (S2)**

**Subject Cost: \$50.00 (approx)**

**Subject Description:**

Outdoor Education offers students the opportunity to attain an array of worthwhile skills that can be used in the natural environment and throughout their life. This course provides the opportunity for students to develop the confidence, skills and attitudes that will enable them to live and interact safely and effectively in the natural environment. Students who are interested in exploring the 'Great Outdoors,' taking on a 'challenge' and going on a camp are well suited for this subject. A variety of community based and school locations and venues will be used to complete activities which may include introductory roping, navigation, open fire cooking, map reading and general camp craft. This course offers an excursion to a National Park where students will be able to apply camp craft skills and general outdoor education skills.

**For Outdoor Education camps, students will be provided with all necessary equipment.**

## YEAR 9 PHYSICAL RECREATION

**Subject Code: 9PREC1 (S1) & 9PREC2 (S2)**

**Subject Cost: \$40.00 (approx) each Semester course**

### **Subject Description:**

Physical Recreation is a popular subject with students. This subject offers students with opportunities to gain confidence in a recreation group situation and to enjoy recreational pursuits with their peers. Examples of sports which may be available include; indoor court sports, archery, pool, table tennis, tenpin bowling, roller skating, and self defence.

This course aims to facilitate the development of game skills together with interpersonal and self management skills through active participation and interaction with peers. The recreation pursuits selected provides students with lifelong leisure and recreation options, and allows them to experience Fremantle's local recreation facilities.

*Please note, there will be a charge for entry fee to certain venues.*

## ALL YEAR 10 STUDENTS STUDY THE FOLLOWING SUBJECTS:

## YEAR 10 HEALTH EDUCATION

**Subject Code: 10HED1 (S1) & 10HED2 (S2)**

**Subject Cost: \$9.00 (approx)**

### **Subject Description:**

The Health Education teaching and learning program monitors and assesses outcomes, Knowledge and Understandings and Self Management Skills. The topics covered in Year 10 include:

- Lifestyle diseases;
- Drugs;
- Sexuality, relationships, contraception;
- Self management;
- Sexually transmitted infections; and
- Prevention education.

**Note: Year 10 Ballet and Soccer Excellence students undertake Health Education outcomes as part of the Ballet and Soccer Programs.**

## YEAR 10 PHYSICAL EDUCATION

**Subject Code: 10PE1 (S1) & 10PE2 (S2)**

**Subject Cost: \$16.00 (approx)**

### **Subject Description:**

The Physical Education course includes a range of sports and physical activities that facilitate student achievement in the two outcomes that are monitored and assessed namely; Skills for Physical Activity and Interpersonal Skills.

## OTHER SUBJECTS OFFERED IN YEAR 10 ARE:

## YEAR 10 OUTDOOR EDUCATION

**Subject Code: 10OED1 (S1)**

**Subject Cost: \$50.00 (approx)**

### **Subject Description:**

Outdoor Education offers students the opportunity to attain an array of worthwhile skills that can be used in the natural environment and throughout their life. This course provides the opportunity for students to develop the confidence, skills and attitudes that will enable them to live and interact safely and effectively in the natural environment. The focus of this course is on survival skills. Students participate in the canoeing and nautical skills program at the Expedition Boatshed located on the river at East Fremantle. This course culminates with an exhilarating canoeing expedition along the scenic Murray River in Term 2. Students who are interested in exploring the 'Great Outdoors,' taking on a challenge and participating in a camp are well suited for this subject.

**For Outdoor Education camps, students will be provided with all necessary equipment.**

## YEAR 10 OUTDOOR EDUCATION

**Subject Code: 10OED2 (S2)**

**Subject Cost: \$50.00 (approx)**

### **Subject Description:**

This course is designed to develop a sense of responsibility in preparing for the specific conditions of the unpredictable natural environment. The major foci of this course are abseiling and roping. In addition students will also undertake activities that develop skills in campcraft and bushcraft. Students learn to abseil and use ropes in a safe and appropriate way. Highly qualified instructors ensure that rigorous safety standards are maintained while students undertake a range of exciting activities. The course culminates in an exhilarating roping and abseiling expedition to the Margaret River area.

**For Outdoor Education camps, students will be provided with all necessary equipment.**

## YEAR 10 PHYSICAL RECREATION

**Subject Code: 10PREC1 (S1) and 10PREC2 (S2)**

**Subject Cost: \$45.00 (approx) each Semester course**

Physical Recreation offers students opportunities to gain confidence in a recreational group situation and to enjoy recreational pursuits with their peers. Examples of sports which may be available include: indoor court sports, squash, gym and swim (Fremantle Leisure Centre), body boarding, pool, table tennis, ten pin bowling, beach games and yoga.

Physical Recreation aims to facilitate the development of game skills together with interpersonal and self management skills through active participation and interaction with peers. The recreation pursuits selected provides students with lifelong leisure and recreation options, and allows them to experience Fremantle's local recreation facilities.

*Please note there will be a charge for entry fee to certain venues.*

# THE ARTS LEARNING AREA

DEAN OF THE ARTS:  
Ms Carolyn Byatt

Email:  
Carolyn.Byatt@det.wa.edu.au

Phone:  
9433 7200

HOLA: BALLET, DANCE AND DRAMA

Ms Diedre Atkinson  
Ballet  
Dance  
Drama

Email:  
Diedre.Atkinson@det.wa.edu.au

Phone:  
9433 7214

HOLA: ARTSMEDIA, MUSIC AND  
VISUAL ARTS

Ms Jo-Ann Sheridan  
Media  
Music  
Music Theatre  
Visual Arts

Email:  
Jo-ann.Sheridan@det.wa.edu

Phone:  
9433 7522

## LEARNING AREA OUTCOMES:

Arts Ideas  
Arts Skills and Processes  
Arts Responses  
Arts in Society

## THE ARTS

### GIFTED AND TALENTED EDUCATION (GATE) ARTS PROGRAMS

After undertaking a selection process successful students in Years 8, 9 and 10 can participate in one of the following programs:

- Dance;
- Drama;
- Ballet;
- Artsmedia (available **only** for Year 10 students); and
- Music.
- Musical Theatre (available only for Year 10 students)

For further information and application forms please contact Ms Hinder, the Principal's secretary or Ms Byatt, Dean of the Arts. All details regarding the Gifted and Talented Arts Program are outlined in the booklet, *Gifted and Talented Education (GATE) Programs: Code of Agreement Handbook 2009*.

Year 10 vocational oriented dance and ballet students will have the opportunity to undertake Dance Course of Study and Ballet Showcase. Details outlined in ***Gifted and Talented Programs: Code of Agreement Handbook for 2009***.

**Please note: All GATE arts program students are required to continue their enrolment into upper school.**

### GENERAL ARTS COURSES

**At JCCA a range of arts courses, across all lower school years, are offered which do not require prerequisites. These courses are described below in this handbook and are available to all students.**

## YEAR 8 ART

### Subject Code: 8ART1 (S1)

**Subject Cost: \$45.00 (approx)**

#### Subject Description

You will learn a variety of exciting approaches to drawing and painting including the use of acrylic paint, inks, watercolour and other mixed media. In addition you may explore the world of illustration and graphics.

## YEAR 8 ART

### Subject Code: 8ART2 (S2)

**Subject Cost \$45.00 (approx)**

#### Subject Description

You will develop your technical ability and individual talents through a variety of imaginative projects which teach you how to create your own masterpiece with paint brushes, pencils, inks, crayons and other media.

## YEAR 8 CRAFT

### Subject Code: 8CRFT1 (S1)

**Subject Cost: \$45.00 (approx)**

#### Subject Description

You will explore the world of fantasy and imagination through creative 3D projects such as:

- hand built clay creations;
- lino or screen printed fashion items; and
- fancy frames (mirror or picture).

## YEAR 8 CRAFT

### Subject Code: 8CRFT2 (S2)

**Subject Cost: \$45.00 (approx)**

#### Subject Description

You will develop more craft skills through individual hands-on projects which could include:

- fantastic clay forms;
- exciting sculptural models; and
- fabric painting and design.

## YEAR 8 DANCE

### Subject Code: 8DAN1 (S1)

**Subject Cost: \$25.00 (approx)**

#### Subject Description

Come along and have some fun moving and listening to new and popular music. Enjoy exploring movement through the space with energy and rhythm. Create and perform dances. You will also have the opportunity to perform formally and informally.

## YEAR 8 DANCE

### Subject Code: 8DAN2 (S2)

**Subject Cost: \$25.00 (approx)**

#### Subject Description

Have some fun learning some new dance moves, listening to new and varied music. Develop some dance skills, travelling across the space, jumping, leaping, turning and balancing. Create and develop your own dances with others and on your own. You will also have the opportunity to perform formally and informally.

## YEAR 8 DRAMA

### Subject Code: 8DRA1 (S1)

**Subject Cost: \$25.00 (approx)**

#### Subject Description

This course is an introduction to drama which provides you with the foundations to do further work in this art form. You will be involved in a variety of activities including workshops in improvisation, role-play and storytelling as you develop skills in voice work and movement. You will learn drama techniques as you explore rituals, myths and folklore.

## YEAR 8 DRAMA

### Subject Code: 8DRA2 (S2)

**Subject Cost: \$25.00 (approx)**

#### Subject Description

This course takes you further into the development of drama, extending your knowledge and skills. You will be involved in more workshops honing your theatrical skills in the use of your voice and body. Through your exploration on the concept of 'journey' you will learn about the use of props and costumes. As the program continues you will investigate your own culture and other cultures while presenting performances in a variety of exciting styles.

**All Drama students will be encouraged to take advantage of theatre visits in order to learn to appreciate and to evaluate critically their art and the art of others.**

## YEAR 8 MEDIA

### Subject Code: 8MED1 (S1)

**Subject Cost: \$40.00 (approx)**

#### Subject Description

Do you have something important to say to your best friend? Then you can use a letter or the telephone as your medium of communication. But if you want to reach a large group at the same time you can use newspapers, radio or television as your media (by the way, the word *media* is the plural of medium). This subject aims to develop your understanding about sending and receiving messages using modern mass media. Attention is given to similarities and differences between interpersonal communication and mass media communication. Some aspects of digital media will be explored.

## THE ARTS (CONTINUED)

### YEAR 8 MEDIA

**Subject Code: 8MED2 (S2)**

**Subject Cost: \$40.00 (approx)**

**Subject Description**

Harry Potter! Isn't it a great movie? Ever thought of acting in a movie? Ever thought of working behind the scenes? This subject gives you the chance to do either or both. Throughout this course you will be introduced to the language of filmmaking, both on a theoretical and practical level. Lights! Camera! Action!

### YEAR 8 MUSIC

**Subject Code: 8MUS1 (S1) & 8MUS2 (S2)**

**Subject Cost: \$31.00 (approx.) each Semester course plus performance dress levy of \$25.00**

**Subject Description**

Music study has three main components. In the *Instrumental/Vocal* component students have weekly tuition on a rotational basis during college hours on one of the following instruments: flute, clarinet, oboe, bassoon, saxophone, trumpet, French horn, trombone, tuba, percussion, violin, viola, cello, double bass, classical guitar and harp.

The *Ensemble* component provides students with the opportunity to rehearse and perform in one of the ensembles: Concert Band 1, Concert Band 2, Jazz Band, String Ensemble, Guitar Ensemble, Percussion Ensemble, or Choirs.

The *Class Music* component gives students the opportunity to develop skills in composition and music analysis across a variety of genres, incorporating extensive use of music technology.

### YEAR 9 ART

**Subject Code: 9ART1 (S1)**

**Subject Cost : \$45.00 (approx)**

**Subject Description**

You don't need to be an expert! We will demonstrate how you can produce your own original art works. You will explore new technologies in drawing and painting, other areas could include cartooning, graphics or sculpture.

### YEAR 9 ART

**Subject Code: 9ART2 (S2)**

**Subject Cost: \$45.00 (approx)**

**Subject Description**

You will explore a variety of art media to produce art works to a high standard. Art techniques you will learn may include sculpture, textiles, printing and graphics technology.

### YEAR 9 CRAFT

**Subject Code: 9CRFT1 (S1)**

**Subject Cost: \$45.00 (approx)**

**Subject Description**

This is your chance to create exciting craft products for the market place! This fun unit explores the latest trends in craft and art. You could find yourself producing mosaic work, decorative frames, fun jewellery, fashions and much more.

### YEAR 9 CRAFT

**Subject Code: 9CRFT2 (S2)**

**Subject Cost: \$45.00 (approx)**

**Subject Description**

You will create amazing craft works through individual hands-on projects which could include fantastic clay forms, decorative textile pieces or special jewellery techniques.

## YEAR 9 DANCE

**Subject Code: 9DAN1 (S1)**

**Subject Cost: \$25.00 (approx)**

### Subject Description

Challenge and extend yourself in dance, get physical. Develop and extend your dance skills. Learn to impress and communicate your ideas through dance. Create, perform, observe dances in groups and on your own. You will also have the option to perform in a concert.

## YEAR 9 DANCE

**Subject Code: 9DAN2 (S2)**

**Subject Cost: \$25.00 (approx)**

### Subject Description

Enjoy moving and listening to today's music? Like to be in a dance video? Learn various styles of dance and create your own dance video (this will be done in conjunction with an Artsmedia class). Also, you will have the opportunity to perform your work informally and formally.

## YEAR 9 DRAMA

**Subject Code: 9DRA1 (S1)**

**Subject Cost: \$25.00 (approx)**

### Subject Description

This is a dynamic subject where you can continue your studies in drama in order to develop further your range of skills and knowledge. Throughout the Semester you will develop and perform script excerpts and devise a piece of theatre while working in small groups. You will learn about the physical and vocal attributes of a performer while exploring comedic characters from early Australian theatre to Shakespeare. Students will also investigate historical drama and 19th century melodrama.

## YEAR 9 DRAMA

**Subject Code: 9DRA2 (S2)**

**Subject Cost: \$25.00 (approx)**

### Subject Description

This subject continues to build on your existing knowledge of characterisation and play building. You will explore a wide range of theatrical forms by creating and recreating dramatic works and develop skills in simple staging including the use of light and sound. During the Semester your workshops will involve you in a range of topics, from documentary drama, to the mayhem of junk puppets.

## YEAR 9 MEDIA

**Subject Code: 9MED1 (S1)**

**Subject Cost: \$40.00 (approx)**

### Subject Description

Images! Music! Special Effects! Do you know what a cinematographer does? We have all sat through a movie experience. Ever wondered how a movie comes together? This course covers the process of movie making. Analysing movies to discover the nature of construction will cover one part of the course. The remainder will give students the chance to work as a film crew unit to produce a movie. See you at the flicks!

## YEAR 9 MEDIA

**Subject Code: 9MED2 (S2)**

**Subject Cost: \$40.00 (approx)**

### Subject Description

How would you like to know the secrets of developing a trend that could make you the next millionaire? Who would have ever thought that Jennifer Lopez could start her own style, or Britney Spears for that matter! By selecting this subject you will be given the opportunity to investigate types of popular culture and how they influence society in general. Specific case studies are undertaken and you will be encouraged to explore forms of popular culture of interest to you such as singers, actors, computer games, movies and television programs. Some aspects of digital media will be explored. A large portion of students' time will be involved in production work, both inside and outside the classroom. Students will need to be responsible and disciplined.

## YEAR 9 MUSIC

**Subject Code: 9MUS1 (S1) & 9MUS2 (S2)**

**Subject Cost: \$31.00 (approx.) each Semester course plus performance dress levy of \$25.00**

### Subject Description

Students continue to attend weekly instrumental/vocal lessons begun in Year 8 and to participate in the relevant ensemble for rehearsals and performances.

The *Class Music* component further develops students' skills in composition and arrangement through the use of music technology. Contexts range from film music to jazz and students extend their aural perception skills through listening and individual use of music software.

## THE ARTS (CONTINUED)

### YEAR 9 PHOTOGRAPHY

**Subject Code: 9PHOT1 (S1)**

**Subject Cost: \$47.00 (approx)**

#### **Subject Description**

Taking photos is a skill that everyone, at some stage or another will need. By selecting this subject you will learn the fundamental principles and techniques used in photography. You will get to know how to use a camera and how to use the darkroom properly in order to produce your own quality prints in black and white. The theory component covers the technical details associated with good darkroom practice and the history of photography. The subject consists of three design briefs:

- photograms;
- pinhole camera; and
- taking simple pictures with a SLR camera.

### YEAR 9 PHOTOGRAPHY

**Subject Code: 9PHOT2 (S2)**

**Subject Cost: \$47.00 (approx)**

#### **Subject Description**

Now it's time to learn how to take really good photos. By selecting this subject you will get to know all about the principles and techniques of photographic composition; that is how to place the subject in a surrounding that will make people say 'gee, that's a nice photo' when they look at it. You will not only learn how to use a SLR camera but also how to produce well-composed quality prints in black and white. The theory component covers the technical details associated with good darkroom practice and the different types of cameras on the market. The subject consists of three design briefs:

- composition - filling the frame;
- apertures - landscapes and nature; and
- shutter speeds - frozen moments/illusion of movement.

### YEAR 10 ART

**Subject Code: 10ART1 (S1)**

**Subject Cost: \$45.00 (approx)**

#### **Subject Description**

You will explore art technologies in this course. From your drawings you will develop designs suitable for completion as unique artworks in various media that could include, paint techniques, sculptural skills or textile technologies. This subject also prepares students for upper school art courses.

### YEAR 10 ART

**Subject Code: 10ART2 (S2)**

**Subject Cost: \$45.00 (approx)**

#### **Subject Description**

This fun fine art subject will further develop your graphic, sculptural, painting, drawing and mixed media skills. Individual projects will lead to exciting finished studio pieces and also prepare you for upper school art courses.

### YEAR 10 CRAFT

**Subject Code: 10CRFT1 (S1)**

**Subject Cost: \$45.00 (approx)**

#### **Subject Description**

You will create flamboyant and decorative craft pieces in this subject as well as designing and making original 3D work in clay, jewellery or textile media. This subject also prepares students for upper school art courses.

### YEAR 10 CRAFT

**Subject Code: 10CRFT2 (S2)**

**Subject Cost: \$45.00 (approx)**

#### **Subject Description**

Here you will be able to build on your amazing craft skills or begin new ones. As part of this course you will create your own range of craft products using a variety of craft technologies. Your models could incorporate the latest ideas in jewellery, fashion fabrics, ceramics and other mixed media. This subject also prepares students for upper school art courses.

## YEAR 10 DANCE 1B (PREPARATION FOR COURSE OF STUDY)

**Subject Code: (S1)**

**Subject Cost: \$25.00 (approx)**

### Subject Description

This course is recommended for students who wish to enrol in Dance 2A/ 2B in Year 11.

The focus for this unit is dance as entertainment. Students explore the entertainment potential of dance and choreography. In practical lessons they improve safe dance practices and their physical competencies while acquiring genre-specific technique. Students explore and investigate the choreographic process as well as a range of technologies and design concepts which enhance the entertainment value of dance. The exploration of dance in this course further develops students as competent performers. Possible performances include South of the Swan Dance Festival and Innovations Choreography Evening.

## YEAR 10 DANCE 10SDANS2 (PREPARATION FOR COURSE OF STUDY)

**Subject Code: (S2)**

**Subject Cost: \$25.00 (approx)**

### Subject Description

This course is recommended for students who wish to enrol in Dance 2A/ 2B in Year 11.

The focus for this unit is dance as entertainment and is an extension of the Semester 1 course. Students continue to explore the entertainment potential of dance and choreography. In practical lessons they continue to improve safe dance practices and their physical competencies while acquiring genre-specific technique. Students continue their exploration and investigation into both the choreographic process and how technologies and design concepts may enhance the entertainment value of dance. The exploration of dance in this course further develops students as competent performers. Possible performances include the Innovations Choreography Evening.

## YEAR 10 DRAMA

**Subject Code: 10DRA1 (S1)**

**Subject Cost: \$30.00 (approx)**

### Subject Description

This subject explores a range of past and contemporary dramatic forms. Students will refine their characterisation skills and be challenged with a wide range of scripts in a physical and performance oriented environment. Students will also work on the exciting elements of actor preparation such as voice production and physicalisation. They will be involved in characterisation workshops and the exploration of characters through improvisation.

## YEAR 10 DRAMA

**Subject Code: 10DRA2 (S2)**

**Subject Cost: \$30.00 (approx)**

### Subject Description

This course provides students with forums to review past and contemporary dramatic forms to refine play building skills and to use the space to produce exciting dramatic works. You will continue to develop skills in staging dramatic works, working with lights, sound and costume. Students will have workshops in vocal development, physicalisation and characterisation within the context of Australian Theatre. You will be encouraged to participate in theatre visits and extra-curricula activities which are offered as part of the arts at JCCA.

## YEAR 10 MEDIA: FILM GENRES

**Subject Code: 10MED1 (S1)**

**Subject Cost: \$40.00 (approx)**

### Subject Description

What's your favourite film genre? You might like comedy, horror, drama, or science fiction programs. This subject aims to investigate some of the best known film genres and allow you to use your knowledge and understanding in completing small film projects and investigations. Skills in camera operation, editing, titling and audio production will be developed and refined. You will also develop the ability to work in a small group, complete work on time, and use media equipment responsibly.

## THE ARTS (CONTINUED)

### YEAR 10 MEDIA: FILM NARRATIVE

**Subject Code: 10MED2 (S2)**

**Subject Cost: \$40.00 (approx)**

#### **Subject Description**

Here is your chance to produce your own movie. This subject aims to explore the elements required for the structuring of a narrative based video production. Obviously the link with feature film will be highlighted. Film techniques will be examined and adapted for your production. You will be expected to script and storyboard your own short narrative. Elements of the technical, symbolic, audio and written codes of film video making will be explored to enhance your movie project. The overall emphasis is the creation of the media message. Some aspects of digital media will also be explored.

### YEAR 10 MUSIC

**Subject Code: 10MUS1 (S1) & 10MUS2 (S2)**

**Subject Cost: \$31.00 (approx.) each Semester course plus performance dress levy of \$25.00**

#### **Subject Description**

Students build on the musicianship skills developed in Years 8 and 9 through continued instrumental/vocal tuition and more performance opportunities as soloists or in an ensemble.

The *Class Music* component continues the development of more advanced compositional and aural perception skills and introduces students to score reading and analysis through a variety of genres ranging from contemporary jazz to Western Art Music.

The aspects studied in Year 10 are essential if a student wishes to study music in upper school.

### YEAR 10 PHOTOGRAPHY

**Subject Code: 10PHOT1 (S1)**

**Subject Cost: \$47.00 (approx)**

#### **Subject Description**

Select this subject and grab the opportunity to capture the mood, the feeling, the everlasting expression of your friend in a portrait, or modelling a garment in a fashion shoot. Within this subject advanced photographic procedures are developed and refined. You will acquire competence in the use of photographic materials and equipment in order to produce quality prints in black and white. The theory component covers the development of photo chemistry and the use of design elements in photography. The subject consists of two design briefs:

- portraiture; and
- fashion photography.

### YEAR 10 PHOTOGRAPHY

**Subject Code: 10PHOT2 (S2)**

**Subject Cost: \$47.00 (approx)**

#### **Subject Description**

There is a difference between taking a photo and creating a photo by using innovative and original techniques. This subject aims to explore the practical component of photographic study where creative photographic techniques are encouraged and refined. By selecting this subject you will be given the opportunity to acquire competence in the use of photographic materials and equipment in order to produce creative artwork in black and white. The theory component covers the use of the camera in daily life and explores the work of some famous photographers. The subject consists of two design briefs:

- photo montage; and
- architectural perspective.

# TECHNOLOGY AND ENTERPRISE LEARNING AREA

HOLA:  
Mr Boyd Emmerson  
Email:  
Boyd.Emmerson@det.wa.edu.au  
Phone:  
9433 7253

## LEARNING AREA OUTCOMES:

Technology Process  
Materials  
Information  
Systems  
Enterprise  
Technology Skills  
Technology in Society

## TECHNOLOGY AND ENTERPRISE

### LOWER SCHOOL OVERVIEW

The Technology and Enterprise learning area encompasses four fields of study or contexts.

These are:

- Business Education
- Computing
- Design and Technology
- Home Economics

The subjects offered for lower school students in this learning area are grouped by year under each field of study listed above.

### YEAR 8 COMPUTING

**Subject Code: 8COM1 (S1) OR 8COM2 (S2)**

**Subject Cost: \$45.00 (approx)**

#### Subject Description

Each Year 8 student studies this course in either Semester 1 or Semester 2. The subject provides students with a solid understanding of the use of computers at JCCA and how the network operates. The first part of the course covers word processing, spreadsheets, graphics including animation and the culture of Information, Communication and Technology (ICT) are introduced. In the second part, skills are put into practice via open-ended tasks and projects.

### YEAR 8 DESIGN & TECHNOLOGY: METALWORK

**Subject Code: 8MW1 (S1)**

**Subject Cost \$24.00 (approx)**

#### Subject Description

This subject has been designed to develop each student's understanding of materials and their various applications in industry and society. Students are given a wide variety of practical skills that can be used to produce projects.

## TECHNOLOGY AND ENTERPRISE (CONTINUED)

### YEAR 8 DESIGN & TECHNOLOGY: METALWORK

**Subject Code: 8MW2 (S2)**

**Subject Cost: \$30.00 (approx)**

#### **Subject Description**

This involves the construction of more detailed projects, moving from the domain of larger scale sheet metals, to the finer and more complicated exotic materials such as acrylic, brass and stainless steel. At the completion of this course students will be given the opportunity to use all the machinery in the workshop, and given a sound understanding of the safety procedures to follow for each machine. All of the projects offered in second semester can be modified to meet the needs of the individual student.

### YEAR 8 DESIGN & TECHNOLOGY: TECHNICAL GRAPHICS

**Subject Code: 8TGR1 (S1) OR 8TGR2 (S2)**

**Subject Cost: \$30.00 (approx)**

#### **Subject Description**

Students are introduced to the fundamental processes of Technical Graphics. From this they develop a foundation which enables them to develop solutions in a Technical Graphics setting. The course is 50% computer based with an emphasis on Computer Aided Design (CAD) software. The remainder of the course is designed to develop students' freehand sketching skills, enabling them to represent their ideas, and information in a graphical form.

### YEAR 8 DESIGN & TECHNOLOGY: WOODWORK

**Subject Code: 8WW1 (S1)**

**Subject Cost: \$30.00 (approx)**

#### **Subject Description**

This subject develops competence in hand skills, reading, drawing, safe work practices and use of machines. It is an important prerequisite for any student doing further studies in this area.

### YEAR 8 DESIGN & TECHNOLOGY: WOODWORK

**Subject Code: 8WW2 (S2)**

**Subject Cost: \$30.00 (approx)**

#### **Subject Description**

This subject builds on and develops further each student's problem solving techniques and aesthetic appreciation through the construction of a variety of timber projects.

### YEAR 8 HOME ECONOMICS: FUN WITH FABRICS

**Subject Code 8CLTH1 (S1)**

**Subject Cost: \$20.00 (approx)**

#### **Subject Description**

Learn basic sewing machine skills and to handle safely sewing equipment. Create fun personal articles for yourself.

### YEAR 8 HOME ECONOMICS: EXPLORING TEXTILES

**Subject Code: 8CLTH2 (S2)**

**Subject Cost: \$20.00 (approx)**

#### **Subject Description**

Develop your sewing machine skills to produce a simple article and garment using basic patterns.

### YEAR 8 HOME ECONOMICS: FOOD FOR YOU

**Subject Code: 8FOOD1 (S1)**

**Subject Cost: \$35.00 (approx)**

#### **Subject Description**

You will learn about good nutrition and healthy food choices. Choose the appropriate food preparation equipment for safe and efficient use. Prepare many simple and delicious recipes.

### YEAR 8 HOME ECONOMICS: EXPLORING FOOD

**Subject Code: 8FOOD2 (S2)**

**Subject Cost: \$35.00**

#### **Subject Description**

You will discover how to cook and serve many interesting and tasty recipes, presenting each dish attractively. Explore how to choose healthy food options and work safely within a set time frame.

## YEAR 9 BUSINESS EDUCATION: MONEY MATTERS

**Subject Code: 9BUS1 (S1)**

**Subject Cost: \$20.00 (approx)**

### Subject Description

This course is designed to introduce personal money management to students. It can be seen as a life skill which helps students in their future handling of such matters as money – Australian and foreign currency, saving, credit and loan facilities, personal budgeting, payroll plus wages and taxation.

## YEAR 9 BUSINESS EDUCATION: BUSINESS IN SOCIETY

**Subject Code: 9BUS2 (S2)**

**Subject Cost \$20.00 (approx)**

### Subject Description

This course aims to inform students of their rights and responsibilities in making decision in the market place. Students are introduced to credit cards and credit financing, shares and the share market, buying wisely and sales outlets, advertising and promotion methods, insurance and consumer protection mechanisms.

## YEAR 9 BUSINESS EDUCATION: WORD PROCESSING

**Subject Code: 9BUS3 (S1)**

**Subject Cost: \$17.00 (approx)**

### Subject Description

In this introductory course students will use an IBM compatible computer, with access to *MS Word, Excel* and *Publisher* to achieve the following outcomes:

- correct keyboarding techniques to achieve sound touch typing skills;
- acceptable operating systems;
- ability to use ergonomic furniture and equipment;
- production of text such as correspondence, display, tables and forms;
- ability to design and produce integrated document packages.

## YEAR 9 BUSINESS EDUCATION: WORD PROCESSING

**Subject Code: 9BUS4 (S2)**

**Subject Cost: \$17.00 (approx)**

### Subject Description

It is recommended that students have completed 9WPRO1. Students will use an IBM compatible computer, with access to *MS Word, Excel* and *Publisher*, to achieve the following outcomes:

- correct keyboarding techniques and computer operation skill/network access;
- speed and accuracy;
- text and document production such as correspondence, display, spreadsheets and tables;
- ability to design and produce integrated document packages - according to student interest.

## YEAR 9 COMPUTING: DESKTOP PUBLISHING

**Subject Code: 9DPUB1 (S1) OR 9DPUB2(S2)**

**Subject Cost: \$45.00 (approx)**

### Subject Description

Learn to create advertisements, professional documents and more in this course, where you will produce high quality printed material that contains both text and graphics to detailed requirements. Students will use *Microsoft Word* and *Microsoft Publisher* to explore design concepts and graphic layouts to produce; marketing concepts for publications, graphics design principles, flyers, posters, and newspapers and newsletters.

## YEAR 9 COMPUTING: INFORMATION PROCESSING

**Subject Code: 9COM1 (S1) OR 9COM2(S2)**

**Subject Cost: \$45.00 (approx)**

### Subject Description

Want to be skilled in the use of software? Do you want to benefit from the application of certain skills to achieve desired results and make your work look good? This is the course for you. Learn how to; produce documents, create databases that are purposeful and publish documents to maximise their impact. Other topics include; ergonomic principles, computers in society and internet research.

## TECHNOLOGY AND ENTERPRISE (CONTINUED)

### YEAR 9 COMPUTING: INTERNET TECHNOLOGIES

**Subject Code:** 9ITEC1 (S1) OR 9ITEC2 (S2)

**Subject Cost:** \$45.00 (approx)

#### **Subject Description**

The Internet has become a central part of modern information systems. It is a highly commercial and a widely accepted medium for all sorts of customer relations such as advertising, brand building, and online sales and services. Its original spirit of cooperation and freedom have, to a great extent, survived this explosive transformation with the result that the vast majority of information available on the Internet is free of charge. While the web is the best known aspect of the Internet, there are many other protocols in use, supporting applications such as electronic mail, Usenet, chat, remote login, and file transfer. In this course, students will learn to use and understand the Internet and gain skills to promote a greater understanding of the technology for personal use, how it is used in the community for research and study purposes and basic web page design. The following broad areas of study will be covered; history of the Internet, browsers, search engines, search techniques, email, hardware and plug-ins.

### YEAR 9 DESIGN & TECHNOLOGY: METALWORK

**Subject Code:** 9MW1 (S1) & 9MW2 (S2)

**Subject Cost:** \$30.00 (approx) each Semester course

#### **Subject Description**

Students will be encouraged to apply prior knowledge skills, and experience, to produce practical solutions to given design problems. Students skill development, and their knowledge of the design process, all contribute to the complexity, and limitations placed on the design problems given.

### YEAR 9 DESIGN & TECHNOLOGY: MODEL MAKING

**Subject Code:** 9MMK1 (S1) & 9MMK2 (S2)

**Subject Cost:** \$40.00 (approx) each Semester course

#### **Subject Description**

This introductory course to model making gives students the opportunity to produce an existing model from scratch; beginning with manufacturing of die cut parts, to the final finishing detail. The course then moves onto a more complicated balsa model as students learn more about the skills of model making.

### YEAR 9 DESIGN & TECHNOLOGY: TECHNICAL GRAPHICS

**Subject Code:** 9TGR1 (S1)

**Subject Cost:** \$30.00 (approx)

#### **Subject Description**

This course gives students the opportunity to tackle more complicated design problems. Emphasis in this course moves to a more detailed understanding of the design process, and the use of AutoCAD as a design tool. This course continues to develop students' freehand and computer based graphic design skills.

### YEAR 9 DESIGN & TECHNOLOGY: TECHNICAL GRAPHICS

**Subject Code:** 9TGR2 (S2)

**Subject Cost:** \$30.00 (approx)

#### **Subject Description**

This subject extends the student's problem solving skills and encourages the development of more detailed design briefs. Students begin to focus on basic engineering style drawings.

### YEAR 9 DESIGN & TECHNOLOGY: WOODWORK

**Subject Code:** 9WW1 (S1) & 9WW2 (S2)

**Subject Cost:** \$30.00 (approx) each Semester course

#### **Subject Description**

This course will focus mainly on the various construction methods being used in industry at the present time. This course includes; cross halving, curved shaping, timber lamination, simple frame construction, material combination, lathe turning, and use of power tools. Students will be given the opportunity to design and construct their own project during Semester 2.

### YEAR 9 HOME ECONOMICS: CREATING WITH TEXTILES

**Subject Code:** 9CLTH1 (S1)

**Subject Cost:** \$20.00 (approx)

#### **Subject Description**

You will learn how to decorate fabrics and garments with a variety of trimmings and techniques to make 'one of a kind' clothes and decorative articles with the safe and efficient use of a sewing machine.

## YEAR 9 HOME ECONOMICS: TECHNOLOGY AND FASHION

**Subject Code:** 9CLTH2 (S2)

**Subject Cost:** \$30.00 (approx)

### **Subject Description**

Develop safe and basic skills using a sewing machine. Design and produce a personal item and a simple garment using a basic commercial pattern.

## YEAR 9 HOME ECONOMICS: FOOD AND FITNESS

**Subject Code:** 9FOOD1 (S1)

**Subject Cost:** \$35.00 (approx)

### **Subject Description**

Do you believe 'You are what you eat'? Then you will enjoy this course. Learn how to plan and cook a range of healthy, quickly prepared and tasty foods. Investigate ways of eating which will improve the performance of an athlete.

## YEAR 9 HOME ECONOMICS: FOOD AND TECHNOLOGY

**Subject Code:** 9FOOD2 (S2)

**Subject Cost:** \$35.00 (approx)

### **Subject Description**

It is a sign of the times that you need to have the skills to be able to cook healthy, time saving and low cost meals. We will look at the changes in food in Australia from pioneer days to the present. You will learn to use food preparation methods and equipment plus how to interpret food labels.

## YEAR 9 HOME ECONOMICS: PERSONAL GROOMING AND MANAGEMENT

**Subject Code:** 9GRM1 (S1)

**Subject Cost:** \$25.00 (approx)

### **Subject Description**

Discover how to make the most of your potential. Learn how to present yourself and look good with self confidence. You will have the opportunity to learn about wardrobe planning, etiquette, skin/hair care, make-up and much more.

## YEAR 9 HOME ECONOMICS: MANAGEMENT FOR INDEPENDENCE

**Subject Code:** 9PGRM2 (S2)

**Subject Cost:** \$25.00 (approx)

### **Subject Description**

Learn skills such as managing your finances, making the most of your living environment, recycling and creating attractive decorator items.

## YEAR 10 BUSINESS EDUCATION: LEGAL STUDIES

**Subject Code:** 10BUS1 (S1)

**Subject Cost:** \$17.00 (approx)

### **Subject Description**

This subject is designed to acquaint students with the law and legal institutions. The emphasis is on areas of interest to young people. Topics covered include; an introduction to the law, the law and the family, the law and young people, the law and crime, and the law and employment.

## YEAR 10 BUSINESS EDUCATION: BUSINESS RECORDS MANAGEMENT

**Subject Code:** 10BUS2 (S2)

**Subject Cost:** \$17.00 (approx)

### **Subject Description**

Students participating in this course will acquire knowledge and skills in the area of records management in business. These skills will be an asset to them in their personal or business life and topics include:

- procedure and legal requirements to commence a small business;
- the ability to recognise, understand and prepare business documents;
- how to enter summarised information into business journals and ledgers;
- how to adjust business records and prepare a trial balance;
- reconciliation of petty cash;
- how to run club and society cash books;
- the operation of the computerised accounting system using Quicken.

## TECHNOLOGY AND ENTERPRISE (CONTINUED)

### YEAR 10 BUSINESS EDUCATION: WORD PROCESSING

**Subject Code:** 10BUS3 (S1) & 10BUS4 (S2)

**Subject Cost:** \$17.00 (approx) each Semester course

#### Subject Description

Students will use an IBM compatible computer, with access to *MS Word*, *Publisher*, and *Excel* to achieve the following outcomes:

- correct keyboarding techniques;
- acceptable operating systems;
- ability to use ergonomic furniture and equipment;
- production of text such as correspondence, tables, mail merge and spreadsheets;
- ability to design and produce integrated document packages.

### YEAR 10 COMPUTING: DESKTOP PUBLISHING

**Subject Code:** 10DPUB1 (S1) OR 10DPUB2 (S2)

**Subject Cost:** \$45.00 (approx)

#### Subject Description

Learn to create ads, professional documents and more in this course where you will produce high quality printed material that contains both text and graphics to detailed requirements. Students will use *Microsoft Word* and *Microsoft Publisher* to explore design concepts and graphic layouts including; marketing concepts for publications, graphic design principles, and focus on production processes for a magazine.

### YEAR 10 COMPUTING: PROGRAMMING

**Subject Code:** 10PROG1 (S1)

**Subject Cost:** \$45.00 (approx)

#### Subject Description

This subject suits students who have an interest in how coding is used to create computer programs. Students taking this subject should have an eye for detail, be willing to experiment with ideas and like testing options. Students develop skills that enable them to plan, produce and evaluate their own computer programs. Programming languages covered include Logo and HTML.

### YEAR 10 COMPUTING: PROGRAMMING GAMES

**Subject Code:** 10PGAM2 (S2)

**Subject Cost:** \$45.00 (approx)

#### Subject Description

This subject is aimed at students with a keen interest in the gaming field. Students switch between two main roles in this subject, the game maker and the game player. Students develop skills that enable them to plan, produce and evaluate their own computer games. The course covers:

- the different gaming genres;
- the use of problem solving skills;
- planning, producing and evaluating methods;
- an awareness of the social, personal and environmental impacts of computer games.

### YEAR 10 COMPUTING: WEBPAGE DESIGN AND CONSTRUCTION

**Subject Code:** 10WEB1 (S1) OR 10WEB2 (S2)

**Subject Cost:** \$45.00 (approx)

#### Subject Description

Basic web development skills serve as the foundation for all effective websites. Regardless of whether you're building a simple web page or an entire website, the building blocks are the same. Although it's possible to build a simple page, most web developers continue their skills with web development tools such as *Dreamweaver*. The course will provide the student with a broad understanding of design techniques and layout to design, adapt and use development tools (software) to build web pages. Areas of study include; design principles, graphical file formats, flowcharting, plus hardware and software requirements to use and operate solutions.

## YEAR 10 DESIGN & TECHNOLOGY: METALWORK

**Subject Code: 10MW1 (S1) & 10MW2 (S2)**

**Subject Cost: \$30.00 (approx) each Semester course**

### **Subject Description**

Students continue to develop their knowledge of various uses of materials in industry and society, as well as gaining a full understanding of the design process and the ways in which it can assist the modern designer in solving design problems. At the completion of this course, students will have gained an understanding of the appropriate and safe use of the power tools available in the workshop. This course leads into Materials, Design and Technology (Course of Study) units 1A/1B in Year 11.

## YEAR 10 DESIGN & TECHNOLOGY: MODEL MAKING

**Subject Code: 10MMK1 (S1) & 10MMK2 (S2)**

**Subject Cost: \$40.00 (approx) each Semester course**

### **Subject Description**

Model Making enables the student to develop fine motor skills through a medium selected by the student such as fibreglass, balsa, plastic, metal and timber. Students not only get the opportunity to use various types of materials, but they also develop the understanding of a material's strengths and weaknesses. This course leads into Materials, Design and Technology (Course of Study) units 1A/1B in Year 11.

## YEAR 10 DESIGN & TECHNOLOGY: TECHNICAL GRAPHICS

**Subject Code: 10TGR1 (S1)**

**Subject Cost \$30.00 (approx)**

### **Subject Description**

Students entering this subject will be given the opportunity to develop their skill and understanding of technical drawing with an emphasis on mechanical drawing. Similar to earlier courses, students will cover a broad variety of fundamental skills. This course leads into Design (Course of Study) units 1A/1B in Year 11.

## YEAR 10 DESIGN & TECHNOLOGY: TECHNICAL GRAPHICS

**Subject Code: 10TGR2 (S2)**

**Subject Cost: \$30.00 (approx)**

### **Subject Description**

This subject is designed to prepare students for upper school Technical Graphics. It continues to develop the students' drawing skills, and also includes the development of important skills necessary for a successful start in Year 11 Technical Graphics. These skills include perspective drawing, third angle projection and 3D modelling. This course leads into Design (Course of Study) units 1A/1B in Year 11.

## YEAR 10 DESIGN & TECHNOLOGY: WOODWORK

**Subject Code: 10WW1 (S1) & 10WW2 (S2)**

**Subject Cost: \$30.00 (approx) each Semester course**

### **Subject Description**

This course will focus mainly on the problem solving and design process currently utilised in the design and technology approach to the curriculum. The course covers topics such as composite materials, frame construction, lathe turning, plus a design project. This course leads into Materials, Design and Technology (Course of Study) units 1A/1B in Year 11.

## TECHNOLOGY AND ENTERPRISE (CONTINUED)

### YEAR 10 HOME ECONOMICS: FABRICS AND FASHION (S1)

**Subject Code:** 10FAB1 (S1)

**Subject Cost:** \$25.00 (approx.)

#### **Subject Description**

Develop your machining skills and learn how to use the overlocker. Explore types of fabrics, their construction and fibre content. Create a garment using a basic commercial pattern, using a specific fabric such as a stretch fabric.

### YEAR 10 HOME ECONOMICS: FASHION AND TECHNOLOGY (S2)

**Subject Code:** 10FAB2 (S2)

**Subject Cost:** \$25.00 (approx.)

#### **Subject Description**

Develop more advanced skills with the machine and the overlocker. Create a garment and accessory using a commercial pattern. Explore a range of appropriate designs for individuals.

### YEAR 10 HOME ECONOMICS: CARING FOR CHILDREN

**Subject Code:** 10CC1 (S1)

**Subject Cost:** \$15.00 (approx)

#### **Subject Description**

This subject will give you the opportunity to study children from birth to preschool. Explore the roles and responsibilities of being a parent. You look at the different methods of feeding, changing, bathing a baby. This subject will explore the role of a babysitter. You will be given the opportunity to experience a baby simulator for 2-3 days.

### YEAR 10 HOME ECONOMICS: CHILD DEVELOPMENT

**Subject Code:** 10CC2 (S2)

**Subject Cost:** \$15.00 (approx)

#### **Subject Description**

In this subject you will look at the development of children from conception to preschool. Practical exercises in this subject include the construction of play items, investigating the suitability and safety of the items designed and produced. You will learn how children develop, what influences their development and how you can help to meet their needs.

### YEAR 10 HOME ECONOMICS: ENTERTAINING WITH FOOD

**Subject Code:** 10SFOD1 (S1)

**Subject Cost:** \$35.00 (approx)

#### **Subject Description**

Learn how to entertain with food. Find out how to prepare foods for special occasions. Write formal invitations and menus and discover how to be the perfect host or guest.

### YEAR 10 HOME ECONOMICS: CAFÉ FOODS

**Subject Code:** 10VFOD2 (S2)

**Subject Cost:** \$45.00 (approx)

#### **Subject Description**

Learn the basic skills needed for a career in the hospitality area. Plan and prepare food for sale, as well as learn the techniques involved in preparing a wide range of food.

### YEAR 10 HOME ECONOMICS: MULTICULTURAL FOOD

**Subject Code:** 10MFOD1 (S1)

**Subject Cost:** \$45.00 (approx)

#### **Subject Description**

Travel the world by tasting dishes from many different countries. Learn to safely prepare traditional dishes from many lands, using correct ingredients and utensils.

### YEAR 10 HOME ECONOMICS: ASIAN COOKERY

**Subject Code:** 10AFOD2 (S2)

**Subject Cost:** \$45.00 (approx)

#### **Subject Description**

This subject focuses on cooking from several Asian countries. You will prepare dishes using authentic techniques, ingredients and utensils. You will also be involved in planning menus and learning how to present food attractively using the appropriate garnishes.

# LANGUAGES OTHER THAN ENGLISH LEARNING AREA

HOLA:  
Ms Maree Sayers  
Email:  
Maree.Sayers@det.wa.edu.au  
Phone:  
9433 7274

## LEARNING AREA OUTCOMES:

Listening and Responding and  
Speaking  
Viewing, Reading and Responding  
Writing

## LANGUAGES OTHER THAN ENGLISH

### LOWER SCHOOL OVERVIEW

It is compulsory for all students in Year 8 and 9 to study a language other than English. In 2009 the college will offer French and Italian in Year 8, 9 and 10.

Students in Year 10 may continue their studies in LOTE, however it is essential for those intending to undertake LOTE in upper school. Students wishing to pursue upper school LOTE studies need to attain at least level 4 in each LOTE learning outcome.

Italian will be offered to students in upper school. In the event that there are not enough students selecting Italian for a class to be viable, then studies will be offered Italian through the School of Isolated and Distance Education (SIDE).

Students who wish to take French in upper school will be offered the course through SIDE.

### YEAR 8 FRENCH

**Subject Code: 8FRE1 (S1) & 8FRE2 (S2)**

**Subject Cost: \$15.00 each Semester course**

#### Subject Description

Year 8 is an introduction to the exciting world of French language and culture. French is an official language in 53 countries around the world. As well as being fun, the French you will learn is useful for travel and may boost your career prospects! You will learn how to talk about yourself, family, friends and school. You will be able to tell the time, read timetables and ask for directions. Of course knowing how to order food and drinks in French is a **must**. Many tourists visit France just for the food! Celebrations, history, famous people, landmarks and the geography of France are all included in the program. A balance of speaking, listening, reading and writing skills is nurtured throughout the year in preparation for Year 9 French. You will find the French program a stimulating and rewarding experience.

### YEAR 9 FRENCH

**Subject Code: 9FRE1 (S1) & 9FRE2 (S2)**

**Subject Cost: \$15.00 each Semester course**

#### Subject Description

In Year 9 new topics are introduced such as shopping for groceries and clothes, leisure activities, sport, weather, holidays and email/letter writing. You will have the opportunity to write/email French speakers all over the world! Celebrations, history, famous people, landmarks and the geography of France are all included in the program. A balance of speaking, listening, reading and writing skills continues to be developed in preparation for French in Year 10.

## LANGUAGES OTHER THAN ENGLISH (CONTINUED)

### YEAR 10 FRENCH

**Subject Code: 10FRE1 (S1) & 10FRE2 (S2)**

**Subject Cost: \$15.00 each Semester course**

#### **Subject Description**

In Year 10 we aim to build on past topics such as leisure, sport, food and email/letter writing. The program also focuses on the essential language and cultural knowledge needed for a trip to France and life as an exchange student. Celebrations, history, famous people, landmarks and geography are all included in the program. A balance of speaking, listening, reading and writing continues to be developed to a more advanced level. This subject is a prerequisite for upper school French.

### YEAR 8 ITALIAN

**Subject Code: 8ITA1 (S1) & 8ITA2 (S2)**

**Subject Cost: \$15.00 each Semester course**

#### **Subject Description**

Year 8 Italian offers a discovery into a beautiful language spoken by a great proportion of our population. Learners will acquire communication skills, develop an understanding of the amazing Italian culture, and develop an awareness of the nature of the language in everyday life. The program includes excursions to delicious local restaurants and other places of interest. A combination of listening, speaking, reading and writing skills will be developed throughout the year. Italian offers unlimited opportunities in everyday life, travel overseas and future career prospects. The study of a second language also enhances the appreciation and understanding of English. Topics include; myself and others, family, school and my home.

### YEAR 9 ITALIAN

**Subject Code: 9ITA1 (S1) & 9ITA2 (S2)**

**Subject Cost: \$15.00 each Semester course**

#### **Subject Description**

Year 9 Italian delivers a comprehensive and communicative course for secondary students. It incorporates a situational learning approach and offers students a balance of context, linguistic elements and cultural knowledge. The topics covered are:

- environment;
- hobbies and sport;
- youth and leisure; and
- food and drinks.

### YEAR 10 ITALIAN

**Subject Code: 10ITA1 (S1) & 10ITA2 (S2)**

**Subject Cost: \$15.00 each Semester course**

#### **Subject Description**

Year 10 builds on Year 9 Italian and aims to extend basic communication skills and gives students a deeper knowledge of the Italian language by exploring a variety of themes. This subject is a prerequisite for upper school Italian.

# STUDENT SERVICES

## MANAGERS:

### Years 8 & 9

Ms Jen Fraser

Email

Jen.Fraser@det.wa.edu.au

Phone

9433 7244

### Years 10, 11 & 12

Mr Gavin Bradshaw

Email

Gavin.Bradshaw@det.wa.edu.au

Phone

9433 7243

The Student Services team works together to enhance every student's chance for success at JCCA and their life beyond the college. The team works collaboratively and cooperatively to foster the intellectual, emotional and social development of all students and their right to learn in a safe, healthy and caring environment.

## Our range of services include:

- pastoral care and mentoring;
- behaviour management and attendance monitoring;
- facilitation of communication between parents, students and staff at the college;
- academic support, assessment and monitoring;
- course and career advice;
- psychological assessment and counselling;
- health and wellbeing advice;
- orientation and transition to secondary schooling;
- organisation of student social activities;
- learning support and ESL (refer section on Propel).

## Student Services staff

The Student Services team is made up of professional practitioners qualified in education, health care and/or psychological issues. The make up of the team is:

### Managers

Two full time managers who oversee and coordinate the activities of the team and work closely with the Principal and Deans.

### Year Coordinators

Each year of secondary schooling is headed by a year coordinator. These people are very involved in the pastoral and social care of students and are available to respond to parental enquiries and concerns.

### College Nurse

Medical assistance as well as health and wellbeing advice is readily available from the college nurse.

### College Psychologist

This person is available to listen to and assist students cope with a range of emotional, social and learning problems. Psychological assessments are also available.

### Careers Coordinator

This person is available to offer advice as to possible course and career options. In addition to this person a team of course advisors assist by counselling students in Years 10, 11 and 12 regarding their subject selections.

### Chaplain

The chaplain provides pastoral care, relationship and spiritual advice for students, staff and parents in times of need.

### Propel Program

A detailed look at the college's learning support program is given in a separate section of this handbook.

### ESL Teacher

Students from a non-English background are provided with English language support through their Humanities classes.

### Aboriginal and Islander Education Officer

This person provides academic and emotional support to indigenous students and facilitates the link between their families and the college.

# PROPEL: JCCA'S LEARNING SUPPORT PROGRAM

## TEACHERS IN CHARGE:

### PROPEL

Ms Lynne Ivcevic

Email

Lynne.Ivcevic@det.wa.edu.au

Phone

9433 7248

### ESL

Ms Ellen Morrissey

Email

Ellen.Morrissey@det.wa.edu.au

Phone

9433 7505

The Propel (Providing Real Opportunities = Participation, Empowerment and Learning) program at JCCA has grown since its inception in 1999. Propel won the prestigious 2001 *Norm Hyde Award* for best practice in pastoral care in a secondary school in Western Australia and has now been documented through a grant from the Public Education Endowment Trust. This very successful program caters for over 120 students with average to above average ability, and is inclusive of intellectually gifted students from Years 8 to 12. Propel is an innovative, successful and research-based model of secondary learning support that aims to provide accommodations and support to teenagers to empower them to achieve their secondary education goals.

Propel uses a variety of approaches to cater for the individual needs of students. These approaches are different to normal remediation processes that may not have worked in the past. In addition, a number of Year 8 students find the transition to high school difficult as they are faced with numerous teachers, subjects and styles of learning. By the time students have reached secondary schooling they are expected to have basic literacy and numeracy skills and are progressing towards becoming independent learners. Students who have been identified as potential students at educational risk from their primary school records, whole cohort testing such as the WALNA and NFER-Nelson testing, on-going college reports and assessments are invited, on a needs and availability basis, by Propel staff, to participate in the program. Students who have a documented learning disability are automatically able to access this program.

Propel students typically exhibit one or more of the following risk factors:

- a documented learning difficulty/disability;
- inadequate literacy/numeracy skills as evidenced by standardised testing results;
- a culturally and linguistically diverse background (CALD); and
- underachievement even though identified as an intellectually gifted student or has dual exceptionalities, i.e. gifted and learning disabled.

The benefits of Propel have been identified as:

- encouraging students to be in control of their learning;
- selecting outcomes that are relevant to students;
- providing clear and structured expectations;
- empowering students to learn;
- improving a student's academic performance and/or attendance;
- enhancing a student's self-image; and
- fostering self-motivation.

Experience has shown that a further flow-on effect has been witnessed by both classroom teachers and parents.

Propel has a cross-curricular focus enabling students to be supported with all facets of their learning. This program is independent of any one learning area therefore enabling students to get assistance at their point of need which may change weekly. Students are provided with one out-of-class support period per week that involves assisting them with the demands of the curriculum. Propel does not offer an alternate curriculum or intensive remediation due to resourcing limitations.

Another facet of the Propel program is the learning support offered to students who have recently arrived from countries where English is not the spoken language, overseas fee-paying students, and those who come from a non-English speaking background or CALD students. An ESL teacher is in the college three days each week to assist these students.

# THE LIBRARY: AN IMPORTANT RESOURCE IN THE COLLEGE

## TEACHER IN CHARGE:

Mr Iain Atkinson

Email

[Iain.Atkinson@det.wa.edu.au](mailto:Iain.Atkinson@det.wa.edu.au)

Phone

9433 7215

## What is in the library for you?

The library at JCCA offers students a huge variety of resources and services. These include:

- Books on every subject.
- Internet access.
- Online database EBSCO for current information.
- Career Voyager – a computer career selection program.
- Word Processing facilities.
- Feature articles on current affairs in the Vertical File.
- DVDs and videos.
- A/V equipment including cameras and USB flash drives.
- Two copies of *The West Australian*.
- A comfortable reading area.
- Assistance from your friendly library staff.

We always welcome your suggestions for new resources or changes to the library.

### **Smartrider**

Here is where you get your new replacement smartrider card.

The cost is \$5.00

### **Borrowing**

Up to four resources can be borrowed at any one time for two weeks. As students have their photograph on the library database, library cards are not used.

### **Hours of operation**

8.00am – 3.20pm (Monday to Wednesday)

8.00am – 2.20pm (Thursday and Friday)

Each college day the library is closed at recess and first half of lunch.

### **Enjoy the library but remember:**

1. The college behaviour management policy applies in the library. All students can expect to work without being distracted.
2. Students must adhere to the computer policy that is published in the college diary.

# APPENDIX ONE

## The Overarching Learning Outcomes in the Curriculum Framework

1. Students use language to understand, develop and communicate ideas and information and interact with others.
2. Students select, integrate and apply numerical and spatial concepts and techniques.
3. Students recognise when and what information is needed, locate and obtain it from a range of sources and evaluate, use and share it with others.
4. Students select, use and adapt technologies.
5. Students describe and reason about patterns, structures and relationships in order to understand, interpret, justify and make predictions.
6. Students visualise consequences, think laterally, recognise opportunity and potential and are prepared to test options.
7. Students understand and appreciate the physical, biological and technological world and have the knowledge and skills to make decisions in relation to it.
8. Students understand their cultural, geographic and historical contexts and have the knowledge, skills and values necessary for active participation in life in Australia.
9. Students interact with people and cultures other than their own and are equipped to contribute to the global community.
10. Students participate in creative activity of their own and understand and engage with the artistic, cultural and intellectual work of others.
11. Students value and implement practices that promote personal growth and well being.
12. Students are self-motivated and confident in their approach to learning and are able to work individually and collaboratively.
13. Students recognise that everyone has the right to feel valued and be safe, and, in this regard, understand their rights and obligations and behave responsibly.

# APPENDIX TWO

## WA Government School Achievement Targets: Year 9

### Achievement Targets for English

Listening and Speaking	Level 4
Reading	Level 4
Writing	Level 4

### Achievement Targets for Mathematics

Number	Level 4
Measurement	Level 4
Space	Aspects of Level 4
Algebra	Level 4

### Achievement Targets for Science

Investigating	Level 4
---------------	---------

### Achievement Targets for Society and Environment

Investigation, Communication and Participation	Level 4
--	---------

### Achievement Targets for Technology and Enterprise

Technology Process	Level 4
--------------------	---------

### Achievement Target for The Arts

Arts Ideas	Level 4
------------	---------

### Achievement Targets for Health and Physical Education

Self-management Skills	Level 4
------------------------	---------

### Achievement Targets for Languages Other Than English

Listening and Responding, and Speaking	Level 3
--	---------



