INTRODUCTION

Welcome to Kawana Waters State College Junior Secondary

Years 8 and 9 are critical years in secondary education and in the lives of younger adolescents. Junior Secondary strategies at Kawana Waters State College aim to address the special emotional, social, and intellectual needs that are specific to young teenagers.

Kawana Waters State College will provide opportunities for young adolescents to learn and grow in ways that acknowledge and respect this particular phase of their development. It is critical that during the Junior Secondary years of schooling, students have a school environment which:

- Promotes a feeling of worth,
- Gives them confidence in their ability to cope with the basic challenges of life, and
- Gives them quality educational experiences.

Effective curriculum design and delivery must do a number of things, including, build upon students' existing education base, accommodate their current stage of development and provide the necessary tools for success in meeting the broad challenges of the future.

The Junior Secondary curriculum at Kawana Waters State College embraces the College Values of Respect, Excellence, Diversity, Enjoyment and is driven by the three clear objectives of our Junior Secondary philosophy: Engage ... Enrich ... Excite.

An emphasis on meeting the needs of our students is characterised by:

- catering for the transition from childhood to adolescence encompassing the physical, social and psychological dimensions in a Prep – Year 12 community;
- providing a sense of stability and continuity by focusing on the links between primary and secondary education;
- organising the timetable so that greater contact is established with a small group of teachers;
- organising the curriculum on the basis of perceived needs of the age group and allowing for the range of intellectual abilities involved;
- teaching strategies and classroom management based on the physical, social psychological needs of the students; and
- acknowledging the need for parents and the wider community to be actively involved in the education of our adolescents.

The curriculum aims to enable all students to pursue individual excellence, a concept that extends beyond the classroom into all facets of College life.

Elly Gerbo
Principal – Secondary Campus
The Executive and Heads of Department can help if you have questions relating to any of the subjects listed in this booklet, and can be contacted on (07) 5436 9388.
KEY STAFF MEMBERS

Heads of Department

Mr Dan Burdett  
Maths

Mr Jim Bailey  
Science

Mr Jeff Day  
The Arts

Ms Lisa O’Malley  
Humanities

Mr Tony Gordon  
HPE

English

Mr Dave Mayfield  
Junior Secondary

Ms Sarah Benaud  
VET Co-ord/Technology

Mrs Barbara Seaward  
Senior Schooling/Languages

Ms Odette Martin  
Student Wellbeing

Mr Steve Olsen  
Special Education

Mr Russell Lidgard  
21st Century Learner
KAWANA WATERS STATE COLLEGE

PHILOSOPHY

CURRICULUM ORGANISATION

Our curriculum is aligned to the Australian Curriculum (Foundations to Year 10) and Queensland Curriculum and Assessment Authority (QCAA) mandates.

WHAT WE BELIEVE ABOUT TEACHING AND LEARNING

At Kawana Waters State College (KWSC) our intention is to provide an explicit, innovative and future focused curriculum that prepares students for the 21st Century.

Our College embraces the principles of global education and provides students with multiple opportunities to think, plan and act for the future.

We recognise that what is taught and how it is taught is the key to building contemporary knowledge and we develop and embrace skills and resources appropriate to 21st Century learners and citizens.

Our pedagogical framework aligns with Marzano’s Art and Science of Teaching where students are explicitly taught the skills of critical, creative and higher-order thinking to develop and demonstrate their knowledge, understanding and skills in each key learning area.

Learning Area (LA) based work programs establish curriculum to be taught in the middle phase of learning. The KWSC Junior Secondary curriculum work programs are devised, implemented and moderated using the Australian Curriculum and QCAA guidelines.

The Head of Curriculum (Primary), Head of Department – Junior Secondary with class teachers and relevant Learning Area HODs are responsible for prioritising, overseeing and monitoring appropriate curriculum development in the middle phases of learning.

HOMEWORK

Students are expected to do homework. As a general guide, Year 8 students should spend approximately 45 minutes a day on homework. Students are provided with a College journal. Parents are encouraged to check the journal for homework and assessment commitments.
Kawana Waters State College offers a range of subjects and courses catering for the needs and interests of all students.

**Students study the following core subjects in Year 8 -**

**Core Subjects studied for entire year**

<table>
<thead>
<tr>
<th>Core Subjects</th>
<th>No. of lessons per week</th>
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</thead>
<tbody>
<tr>
<td>English</td>
<td>3</td>
</tr>
<tr>
<td>Maths</td>
<td>3</td>
</tr>
<tr>
<td>Science</td>
<td>3</td>
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<tr>
<td>Humanities</td>
<td>3</td>
</tr>
<tr>
<td>Health &amp; Physical Education</td>
<td>2</td>
</tr>
<tr>
<td>Languages (Japanese)</td>
<td>2</td>
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<tr>
<td>REDE/ Sport</td>
<td>1</td>
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</tbody>
</table>

**Electives**

<table>
<thead>
<tr>
<th>Curriculum Area</th>
<th>No. of lessons per week</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Arts or Technology per term</td>
<td>3</td>
</tr>
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**Interschool sport** is usually offered in 6 to 10 week blocks in lesson 4 on a Wednesday afternoon. When not involved in the sports block, students will participate in the College REDE personal development and positive learning program.

**Performing Arts Excellence and Sports Excellence programs are studied by students for the entire year**

**Students must maintain their position from Year 7 or apply & be selected for these subjects:**

- Academic Curriculum Extension (Gifted and Talented Program)
- Aquatics Program of Excellence
- Football Program of Excellence
- Performing Arts Excellence (Dance or Drama)
Introduction

The English curriculum will focus on improving the English language skills of all students by engaging them in a variety of reading, writing, speaking, listening and viewing activities and assessment. Students may be offered extension work to suit their needs and interests. The curriculum offered in the course will match requirements for the Australian Curriculum.

Course Title: English
Course Status: Compulsory
Course Availability: Semesters 1 and 2
Course Outline: Students will engage in reading, writing, speaking, listening and viewing activities in a range of contexts, including some integration with other subject areas, for example, History. A variety of texts such as films, novels, poetry and the multi-media will be studied. Students will be required to compose, analyse and respond to texts in written and spoken modes.

Assessment: Students will be required to complete a variety of reading, written and spoken tasks under a range of conditions.
Introduction

The mathematics curriculum will provide for the variety of learning styles and abilities of students. It is expected that students will be extended to suit their needs and interests. A foundation level will provide for the student to move into the Senior School where there are four options to cater for ability and career choice.

NOTE: All students MUST have a scientific calculator

Course Title: Year 8 Maths
Course Status: Compulsory
Course Availability: Semesters 1 and 2
Course Outline: Mathematics will follow the National Curriculum guidelines written and produced through ACARA. In this way we will align with all other states of Australia to deliver a common curriculum.

At this year level:

Understanding includes describing patterns involving indices and recurring decimals, identifying commonalities between operations with algebra and arithmetic, connecting rules for linear relations their graphs, explaining the purpose of statistical measures, and explaining measurements of perimeter and area.

Fluency includes calculating accurately with simple decimals, indices and integers, recognising equivalence of common decimals and fractions including recurring decimals, factorising and simplifying basic algebraic expressions, and evaluating perimeters, areas of common shapes and their volumes and three dimensional objects.

Problem Solving includes formulating, and modelling practical situations involving ratios, profit and loss, areas and perimeters of common shapes, and using two-way tables and Venn diagrams to calculate probabilities.

Reasoning includes justifying the result of a calculation or estimation as reasonable, deriving probability from its complement, using congruence to deduce properties of triangles, finding estimates of means and proportions of populations.

Assessment: Students will be provided with a number of assessment types including assignments, extended problem solving tasks and tests.


**Introduction**

The Middle School Science program covers four strands of study – Biological Sciences, Chemical Sciences, Physical Sciences and Earth and Spaces Sciences. The program aims to provide students with a range of learning activities. These activities include experiments, library research, Internet research, orals, written work, audio-visual presentations as well as many others.

The study of science or a science-related subject in Year 8 is compulsory. Science is a recommended subject for Year 10.

Course Title: Science

Course Status: Compulsory

Course Availability: Semesters 1 and 2

Course Outline: The course is a general science course. It consists of four topics of approximately one terms duration. The topics are:-

- Particles matter and chemistry
- Rock never dies and rocks in my world
- Energy for my lifestyle and watt’s up
- Building blocks of life and reproduction

Assessment: A range of assessments will be used such as experimental reports, oral reports, written tests and assignments.
Introduction

The Humanities and Social Sciences are the study of behaviour and interaction in social, cultural, environmental, economic and political contexts. The Humanities subjects have a historical and contemporary focus, from personal to global contexts, and consider challenges for the future. Through studying Humanities; students will develop the ability to question, think critically, solve problems, communicate effectively, make decisions and adapt to change. Thinking about and responding to issues requires an understanding of the key historical, geographical, political, economic and societal factors involved, and how these different factors interrelate. The Humanities and Social Science subjects provide a broad understanding of the world in which we live, and how people can participate as active and informed citizens with high-level skills needed for the 21st century.

The Junior Secondary Humanities Course is underpinned by the Australian Curriculum which sets out the core knowledge, understanding, skills and general capabilities essential for all Australian students. The course is comprised of one semester of History and one semester of Geography and Civics.

The History Work Program follows on from Year 7 and comprises units which are based on The Western and Islamic World in Medieval Europe (c.590-c.1500) which begins with content related to the transformation of the Roman world and the spread of Christianity and Islam and integrates key features of the medieval world. The next unit ‘Expanding Contacts – The Spanish Conquest of the Americas (c.1492-1572)’ begins with content on the emergence of ideas about the world and the place of people in it. The final unit focuses on the Asia Pacific region and students study Shogunate Japan.

The first unit in the Geography Work Program focuses on skills required for Year 8. The second unit focuses on environmental geography and examines the processes that shape individual landforms, the values and meanings placed on landforms and landscapes by diverse cultures, hazards associated with landscapes, and management of landscapes. The third unit Changing Nations investigates the changing human geography of countries, as revealed by shifts in population distribution. Students will explore the process of urbanisation and then examine issues related to the management and future of Australia’s urban areas.

Semester One – History
- Unit 1: The Western and Islamic World – Medieval Europe (c.590-c.1500) Suggested Assessment – Response to Stimulus Exam
- Unit 2: The Expanding Contacts – The Spanish Conquest of the Americas (c.1492-1572) Suggested Assessment – Short Response Exam.

Semester Two – Geography and Civics
- Unit 1: Landforms and Landscapes Suggested Assessment – Response to Stimulus Exam
- Unit 2: Changing Nations Suggested Assessment - Research Multimodal.

Civics - Features of Democracy and how laws are made.

Suggested Field Studies – Term 3 - Walk to Bokarina Beach to study Coastal Landscapes – NO COST
Term 4 – Parliament - George Street Brisbane – User Pay

Additional Information to note:
Lined Notebook (as per SRS Information Booklet) required in every Humanities lesson.
Stationery Requirements - lead pencils, scissors, glue, stapler, coloured pencils, ruler and calculator.
Subject Fee - $40 includes use of textbooks and the issuing of photocopied resources.
The Japanese course provides an environment that is both rigorous and supportive and offers exciting and varied opportunities for learners to effectively communicate in another language. Students have the opportunity to use their skills in real-life situations with visiting Japanese students and volunteers.

Learning a language promotes self-discipline and confidence and gives the students an upper-hand in our culturally and linguistically diverse society. A positive experience in learning another language also enhances literacy and numeracy.

Students are exposed to Japanese language and culture appropriate for introductions, travel and shopping environments, and explore culture such as Japanese anime, music and origami. Opportunities are offered for students to cook and enjoy authentic Japanese cuisine. This Year 8 Japanese program is interesting and fun, and ultimately encourages continuation into the Year 9 program.

Course Title: Japanese
Course Status: Compulsory
Course Availability: Semester 1 and 2 (2 lessons per week)
Course Outline: Friendship
What’s for dinner?
Time capsule
Celebrating community
Assessment: A variety of assessment instruments will be covered over the four macro skills; Listening, Reading, Writing and Speaking. Some include letters, speeches, dialogues, posters, computer tasks, introductions, descriptions etc.
Special features: Hosting of visiting Japanese students either at home or at school.
Semester 1

Course Title: Approaching Adolescence
Course Status: Compulsory
Course Outline: Students will be given the opportunity to study Health and Physical Education in Semester 1 through the exploration of both practical and theory components.

Throughout Semester 1, students will extend their knowledge and understandings about themselves. This will include developing appropriate decision making in relation to personal health and social responsibilities, with a focus on personal development.

Practical Activities: Softball, Touch or Oztag and Athletics
Assessment: Written & Practical Assessment

Semester 2

Course Title: Australia’s Health
Course Status: Compulsory
Course Outline: Students will be given the opportunity to study Healthy Lifestyles and understanding the body through the exploration of both practical and theory components.

Students will focus on developing and understanding how their body works and the importance of nutrition and fitness in combating lifestyle diseases.

Practical Activities: Aquatics, movement to music, AFL or Soccer
LEARNING AREA
HEALTH & PHYSICAL EDUCATION
FOOTBALL EXCELLENCE PROGRAM

Introduction

Students in this program focus on football development in place of core Health and Physical Education. Students study football as a subject for up to five hours a week. This time is made up of:

- Technical development
- Physical conditioning and fitness
- Theoretical components
- Scheduled games

Our Football program offers students an innovative, flexible learner-centred curriculum which includes:

- Vertical integration
- Programs for academic, sporting and cultural excellence
- Integration of learning technologies
- An International student program
- Coaching links with Football Queensland
- Representation in the SEQ School Premier League

Semester 1 Course Outline:
Theory: Goal Setting, Training Principles and Programs, Fitness Components
Practical: Football training, Beach Football, Futsal, Fitness and games.

Semester 2 Course Outline:
Theory: Match Preparation, Sports Psychology
Practical: Football training, Beach Football, Futsal, Fitness and games.

*Estimated 2017 cost for this program is $575.00 per year
Introduction

The Sunshine Coast has some of the best Aquatic facilities in the country. Kawana Waters State College is situated in close proximity to surf beaches, a world class lake featuring an Olympic Standard 2.5km Kayaking course and an Olympic swimming pool complex (with dive facilities) at its front door. It is our intention to utilise all of these facilities and more for the benefit of all students enrolled in the Aquatic Development Program.

Course Title: Junior Development Squad
Course Status: by application to coordinator.
Course Availability: Full year course.

Course Outline: The Junior Development Program will expose students to a number of aquatic pursuits. Students will be given expert coaching and tuition in Surfing, Life Saving, Kayaking, Water Polo and Kite Surfing by our aquatics teachers and invited professional coaches. Students may be competitive in one or more of these sports but they do not have to be. It is the aim of the course to provide students with opportunities to experience a number of aquatic sports so that they may focus on specialised areas of their choosing in future years.

* Estimated 2017 cost for this program is $350.00 per year
LEARNING AREA
TECHNOLOGY: INDUSTRIAL TECHNOLOGY & DESIGN

Introduction

Industrial Technology and Design provides opportunities for students to engage in practical problem solving and product manufacture designed to meet the interests of all participants.

Areas of study involve the production of student designed work through the use of graphical communication, investigation and testing materials and techniques, and presenting design folios. Project work is then produced from their workshop drawings using a variety of timber, plastics, and metals. Students also undertake a Graphics component, producing CAD drawings and 3D models of their designs which are then produced using 3D printing techniques.

The subject will support students pursuing the Year 9 and 10 courses in Graphics, Technology & Design Wood and Technology & Design Metal. This subject offers an opportunity for students to gain a variety of practical skills and problem solving strategies relevant to life after school.

Course Title: Industrial Technology and Design

Course Status: Compulsory

Course Availability: 10 week rotation

Course Outline: Typical projects may include

- Money Box
- Wind Chime
- 3D printed Maze
- Acrylic Slice

Assessment: The subject is assessed on student performance of Design Folios, Practical Tasks and Graphics Folios.


**Introduction**

The central focus of Home Economics is the well-being of people within their personal, family, community and work roles. Home Economics encourages personal independence, living effectively within the wider society, and promoting preferred futures for self and others in contexts related to food and nutrition, human development and relationships, living environments and textiles.

The focus of this Applied Technologies unit is food studies. Food studies provides students with the opportunity to develop practical life skills associated with food choices, kitchen management skills and food preparation.

This subject is practically based. However, a significant amount of theory is incorporated in each unit. Students undertaking these units will be required to provide cooking requirements for individual work and enterprise ventures.

**Course Title:** Home Economics  
Food and Nutrition Studies

**Course Status:** Elective

**Course Availability:** 10 week rotation

**Course Outline:** Welcome to the kitchen – What should I eat to grow and go?
Introduction

Computer Education students are engaged in Microsoft Office suite and Adobe Macromedia suite as a platform to develop computer skills, analytical skills and written presentation. Students will use this knowledge and skills across all subjects/areas.

Computer Education provides students with a useful knowledge and skill base that is linked to Senior Subjects of Information Processing and Technologies, Information Technology Systems, Entrepreneurship and Business Communication and Technologies.

Course Title: Computer Education
Course Status: Elective
Course Availability: 10 Week rotation
Course Outline: Microsoft Office Suite
Macromedia Fireworks
Introduction

As in the Entrepreneur world, students will develop knowledge and understanding of business concepts and computer skills through innovative and creative learning experiences.

Entrepreneurship provides students with useful knowledge and a skill base that are a platform for the study of senior subjects in Business Communication and Technologies and Certificate II in Business. Students are given opportunities to explore business environments in the community and apply these concepts to “real life” situations and clients.

Course Title: ENTREPRENEURSHIP 1
Course Status: Elective
Course Availability: 10 Week rotation
Course Outline: Research characteristics of an Entrepreneur

- Creative
- Flexible
- Innovative
- Confident
- Self-disciplined

Assessment: Multimodal presentation of an Entrepreneur
THE VALUE OF ARTS EDUCATION

An experience in Visual Art, Music, Drama or Dance will develop life skills and expose students to creative thinking and artistic interpretation.

Everyone has the capacity to be creative. One doesn’t have to be talented in these areas to learn and appreciate the values of these subjects.

The Year 8 Arts Program gives students the opportunity to explore both Performing Arts and Visual Arts. The course will provide them with opportunities to develop skills within the Arts and allow them to continue their studies in later years in one or more of the Arts areas.

Course Status: Compulsory Rotation

Course Availability: 10 Weeks of Visual Art and 10 weeks of one of the Performing Arts.

Arts learning can also improve motivation, concentration, confidence and teamwork, whilst learning valuable critical thinking skills.

VISUAL ART

Topics that may be covered include

- Digital Imagery
- Painting and Presentation
- Clay Work
- Drawing
- Sculpture
- Logo creation

PERFORMING ARTS

MUSIC

Topics that may be covered include

- Basic Drum, Keyboard and Guitar and ukulele skills
- Study of Contemporary Music
- Exploring vocal techniques
- Basic music theory

DRAMA

Topics that may be covered include

- Developing self-confidence and group work skills
- Exploring vocal and physical techniques
- Developing role/characterisation
- Improvisation
- Creating character from make believe
- Performance/acting skills
- Evaluation of live theatre
DANCE

Topics that may be covered include

- Introductory Choreography
- Dance workshops
- Technique classes

ARTS EXCELLENCE PROGRAM

ARTS EXCELLENCE – DANCE
ARTS EXCELLENCE – DRAMA

WHOLE YEAR ONLY

The Arts Excellence Program provides students who have special interest and skills in the arts with rigorous lessons, tailored learning experiences and customised performance projects that support and enable students to excel in dance or drama. Admission to this subject is through a selective entry process which includes personal application and an audition / interview process is a requirement of the Excellence Program.

A fee applies to this subject.

EXTRA-CURRICULUM PROGRAMS

INSTRUMENTAL MUSIC & ENSEMBLES

Kawana Waters State College offers students from Years 3 to 12 opportunities to participate in the Instrumental Music Program. The program aims to develop student’s musical skills and enable students to participate in various ensembles within the College community.

The College Ensembles support the College at major functions. The ensembles also provide music to the wider community through performances at shopping centres, retirement villages, community functions and music festivals on the Sunshine Coast.

Opportunities exist for students to progress through the Education Queensland Instrumental Music proficiency levels and external examinations. Individual students and ensembles also have the opportunity to participate in local eisteddfods and other competitions.

Participation in the Instrumental Program also involves membership of an Ensemble.

Instruction is free of charge and occurs on a rotational basis throughout the school week. We encourage students to buy their own instruments however the College will hire you an instrument if available. A small hire fee per year (currently $80) goes towards the upkeep and maintenance of these instruments. Instruments will not be issued until the hire fee is paid. While instruction is free, we ask that each student in the program pays a fee ($80) to support the purchase of sheet music, musical scores, music stands and other equipment.

A Vocal Group also operates. All of these groups are in demand for local functions and several performances occur annually. Contact Mr Jeff Day (HOD Arts), 5436 9329 for more information.
PERFORMING ARTS

Performing Arts is held in high regard, providing quality performance items for both College and Community functions. The College Theatre Companies; consisting of the Senior Theatre Company (SKIT), Junior Theatre Company (SKITTLES) are recognised in the community as talented and committed performers. An array of exciting and high profile opportunities are created for students in all Performing Arts disciplines, including Dance and Music.

OTHER EXTRA-CURRICULAR OPPORTUNITES

All students are encouraged to participate in the full range of learning opportunities offered at the College:

- Leadership program
- College camps
- Instrumental Music program / school bands
- SKIT – Students at Kawana in Theatre
- KDC – Kawana Dance Company
- Study Tours (Interstate and Overseas)
- Year level reward days
- Environmental Taskforce
- Indigenous Program
- Canoe & Kayaking Club
- Mathematics Competitions (local & national)
- English Competitions (national)
- Writers workshops
- Art (exhibitions and visiting artists)
- Interschool sport
- Water-based activities (eg diving, surfing competitions)