Dear Parent/Carer and Year 8 students

In the forthcoming weeks the school will be planning for next year’s curriculum and timetable. Part of this organisation will require each student in Year 8 to select three additional courses for study in 2012 and 2013. The purpose of this booklet is to provide information about the additional courses which will be offered to Year 9 students next year.

Please note that students will study these subjects for two years and they will be recorded on their School Certificate.

There is a considerable range of courses on offer, as the policy of the school is to give as wide a choice of subjects as possible in order to help meet individual needs and interests.

**COMPULSORY COURSES:**
All students study the following core subjects: English; Mathematics; Science; Personal Development, Health and Physical Education; Australian Geography and Australian History.

**ADDITIONAL STUDIES:**
Students must study three of the courses, listed on the following pages.

In order to make the most appropriate choice of subjects, please read all of the information in this booklet carefully. Further enquiries can be made by talking to the teacher nominated as the Contact Person for each subject.

It is our intention to place each student in the courses of their choice, providing there are enough students to form a class. Please assist by ensuring that selection sheets are returned by the due date so that the choices can be registered.

**SUBJECT CONTRIBUTIONS:**
Before selecting subjects, please be aware that *ADDITIONAL CONTRIBUTIONS* are applicable to some subjects, to allow for the purchase of additional materials. The school has an expectation that these will be paid. If you require assistance with these contributions, please request a Student Assistance Application.

**STUDENT ASSISTANCE SCHEME:**
The Department of Education and Communities provides the school with a small amount of money to help students of families in need. Should parents have difficulty making payments for subject materials they should request a Student Assistance Application form from the front office. After all applications have been considered some assistance towards subject fees may be approved.

Peter K Jones
Principal
This booklet contains information about additional studies for Year 9 in 2012.

It is important for students to carefully select the additional studies courses they wish to undertake for the School Certificate. Students should make their choice on the basis of:

a) Interest
b) Those subjects which they think they will perform well in
c) Test, examination and classroom results

**COMPULSORY CURRICULUM**
The following subjects are compulsory for all students in Years 9 and 10:

- English
- Mathematics
- Science
- Australian History
- Australian Geography
- Personal Development/Health/Physical Education
- Sport

**ADDITIONAL STUDIES TO SELECT FROM**
Students must select **THREE** additional studies in Year 9. **They** will be studied for **TWO** years and recorded on their School Certificate.

**It is essential that you consider subject options carefully and then choose wisely.**

You must choose **THREE** from:

- Child Studies
- Commerce
- Creative Design – Textiles
- Drama
- Food Technology
- Graphics Technology
- History’s Greatest Mysteries
- Industrial Technology – Electronics
- Industrial Technology – Metal
- Industrial Technology – Timber
- Information Software & Technology
- Japanese
- Logic, Skills & Design
- Music
- Photography & Digital Media
- Physical Activity & Sport Studies
- Read All About It – Creating a Newspaper
- Work Education
- VET Information Technology
- Work Education

Please note you cannot choose the same subject twice.
Please read all the information carefully to assist you in making appropriate choices. Further enquiries can be made by talking to the teacher nominated as the Contact Person for each subject.

It is our intention to place each student in a course of their choice, providing there are enough students to form a class. Please assist by ensuring that the Selection Forms are returned by the due date so that all students have their choices registered.

**SUBJECT CONTRIBUTIONS**

Before selecting subjects, please be aware that additional contributions are applicable to some subjects, to allow the purchase of additional materials. The school has an expectation that these contributions will be paid.

**Or**

If you require assistance with these contributions, please collect a Student Assistance Application form from the front office.

**ENQUIRIES**

Contact the relevant Head Teacher or Contact Person at the school:

- **Child Studies**  
  Mrs Powell

- **Commerce**  
  Mr Glasgow

- **Creative Design – Textiles**  
  Miss Middlebrook

- **Drama**  
  Mr Baker/Mr Philpot

- **Food Technology**  
  Miss Middlebrook

- **Graphics Technology**  
  Mr Newall

- **History's Greatest Mysteries**  
  Mr Glasgow/Mr Panecasio

- **Industrial Technology – Electronics**  
  Mr Newall

- **Industrial Technology – Metal**  
  Mr Newall/Mr Powell

- **Industrial Technology – Timber**  
  Mr Powell

- **Information & Software Technology**  
  Mrs Lowis/Mr Walton

- **Japanese**  
  Ms Patterson

- **Logic, Skills & Design**  
  Mrs Lowis

- **Music**  
  Ms Dedini

- **Photography & Digital Media**  
  Mr Elliott/Ms Abarcia

- **Physical Activity & Sport Studies**  
  Mr Kipp

- **Read All About It**  
  Mr Philpot

- **VET Information Technology**  
  Mr Elliott

- **Visual Arts**  
  Mr Traicevski

- **Work Education**  
  Mr Spicer/Mr Jones
ADDITIONAL STUDIES

CHILD STUDIES

Child Studies looks at the fascinating and important world of the first 7 years of life. The course involves 2 years of study that is practically based, giving students a ‘taste’ of the senior course “Exploring Childhood”.

Knowledge and skills are gained in the following areas of study:

- The importance of the family
- Pregnancy and childbirth
- Effective parenting
- How a child grows and develops
- Importance of play
- Food and health issues
- Behaviour management
- Child Care industry/career choices

Subject contribution is $5 per year to cover incidental costs within practical applications - puppets, mobiles, activity mats, art, craft and food costs.

COMMERCE

Commerce is now very much about living skills that will be integral to young people’s lives after they leave school and join the wider community. It also provides an excellent grounding for Legal Studies, Business Studies and Economics, which many students select to study in Years 11 and 12.

Students gain valuable experience and knowledge in:

- money management and budgeting
- e-commerce
- borrowing money wisely
- saving and investment
- consumer rights and responsibilities
- Australia’s place in the world
- Contracts
- business organisation and management
- advertising and marketing
- work issues such as trade unions, workplace safety, industrial relations, unemployment, discrimination, superannuation, etc.
- protection by the law, court proceedings, criminal and civil offences, juvenile offences, etc.
- buying a car
- finding accommodation, i.e. renting, boarding, buying a house or unit - your rights and responsibilities
- tax time - income tax, GST, fringe benefits, capital gains
- Government
CREATIVE DESIGN – TEXTILES
This is an extension of Year 7 and 8 Technology and is designed for students who are keen to explore the latest fashions and create them using textile materials and the new automatic sewing machines.

Students will be involved in the practical experiences of designing and production in textile arts:

- bags and beading
- embroidery
- quilts and patchwork
- clothing and accessories
- swimwear
- dyeing and printing
- appliqué
- formal outfit

Students will gain competencies using the sewing machine and will have opportunities to experience and practice a variety of hand stitching techniques, mainly in the form of embroidery stitches and beading.

Students will develop a basic understanding of textile studies – fibres, yarns, fabrics and other textile related areas. They will study commercial patterns and apply the knowledge in garment construction.

Textile Arts projects include tie dyed bags, pyjamas, swimmers, tracksuits etc. and will be designed and constructed using quilting, patchwork, appliqué, knitting and beading.

Three to four major projects will be undertaken. Students will have the opportunity to use computers to transform their ideas into suitable visuals and then into functional design solutions.

Subject contribution is $10 plus the purchase of individual project materials.

DRAMA
The Drama course involves students in all aspects of drama and theatre. Areas to be covered include acting, movement, mime, script writing, performance, theatre space and technical production. Students will be given opportunities to perform in a variety of situations, from brief improvised exercises to polished productions before invited audiences.

Drama aims to develop and foster in students:

- self confidence and ability to react to new and strange situations
- ability to be expressive and imaginative
- verbal skills

This course promotes an atmosphere where students in group situations can learn to be co-operative and understanding of each other.

Subject contribution is $25.00 per year to help cover the costs of equipment, excursions, prop renewal and assembling costumes. Students may be required to help in assembling their own costumes. Students are required to wear appropriate shorts or track pants during practical lessons. Each year students have the opportunity to perform in public at the Drama Night, Kanaconcert at the school, the Illawarra Regional Drama Festival and Southern Stars.
FOOD TECHNOLOGY

This course provides students with a broad knowledge and understanding of food, processing, preparation, nutritional considerations, eating patterns and the importance of hygiene and safety.

Students will develop:

• food specific skills
• practical skills in presenting food
• an understanding of food-related industries
• the ability to make informed decisions
• an awareness of good health and nutrition
• skills in selecting and using appropriate ingredients, methods and equipment

Topics studied:

- Food Selection and Health
- Food in Australia
- Food for Special Needs
- Food for Special Occasions
- Food Trend
- Food Product Development
- Food Equity
- Food Service & Catering

Subject contribution is $1 per week (or $40 per year) which covers the food ingredients used by students.

GRAPHICS TECHNOLOGY (TECHNICAL DRAWING)

This course gives students the opportunity to acquire the basic knowledge, skills and techniques necessary for the preparation of industrial drawings, which is an area of study present in almost all Apprenticeships. Students will learn Computer Drawing by working through a series of modules on our computers.

Students need to purchase a technical drawing kit for approximately $46.00. If students already have a kit there will be a subject contribution of $3.00.

HISTORY’S GREATEST MYSTERIES

The world is full of incredible mysteries that even today remain unsolved. Mysteries interest everyone. The world we live in is not as simple as it might be. There are many mysterious phenomena which find no answer in Science.

In this elective we research some of the world’s greatest unsolved mysteries including the Bermuda Triangle, Crystal Skulls, The Pyramids, The Nazca Lines, Who was Jack the Ripper, Legends of Bigfoot/Sasquatch, the Supernatural/Ghosts, Alien Life and Probability, JFK, O J Simpson, Lizzie Borden and the Lost Cities of Atlantis and Petra.

A research project is the major assessment component with computer skills and library research forming part of the student’s skill development.
INDUSTRIAL TECHNOLOGY

Students who select practical subjects must be prepared to comply with all the safety requirements including appropriate dress for the particular subjects, e.g. solid shoes, etc. These requirements are determined by the Department of Education and Training for the safety and protection of ALL students and staff.

INDUSTRIAL TECHNOLOGY – ELECTRONICS

Electronics is a subject which provides students with an opportunity to acquire the knowledge of our future and an understanding of the technologies that are required for the design and operation of electrical and electronic devices. Projects will be constructed that develop the students’ logic and problem solving abilities within the context of why and how things operate, and the functions of individual components.

Subject contribution for Electronics is $30.00 (per year). Students will need a soldering iron of their own. These can be purchased for approximately $20.00 from the school. Extension work in Year 10 will be an extra cost.

INDUSTRIAL TECHNOLOGY – METAL – 200 Hours

This is a metalworking course in which the students will build a series of set projects in Year 9, involving design and problem solving skills. They will work with a wide range of different metals and machinery. In Year 10 students will design and build a project of their own choice, with an increasing development of skills, that will allow them to appreciate the quality of tools and structures built of metal. Students will also develop competence with metal working machinery and equipment including lathes, drills, grinders, electric arc and MIG welding, oxy-acetylene welding/brazing/cutting and computer controlled metal cutting lathes, spot welders, shears and guillotines, etc.

Subject contribution for set projects is $30.00 per year, however, more able students will advance to extension work which will require additional costs.

INDUSTRIAL TECHNOLOGY – TIMBER

This is a woodworking course in which students will build a series of set projects in Year 9, involving design and problem solving skills. They will work with a variety of timbers, hand tools and power tools including lathes, routers, sanders, mitre saws, biscuit cutters, etc.

In Year 10, students will design and build a project of their own choice. With increasing skill development, students will better appreciate the quality of furniture and the functions of craftsmen who build it.

Subject contribution for set projects is $30.00 for Year 9 and $40.00 for Year 10, however, more able students will advance to extension work which will require additional costs.
INFORMATION SOFTWARE & TECHNOLOGY (COMPUTING STUDIES)

This course involves theory and practical work. The practical work involves the regular use of the school’s computing facilities.

The course is divided between:

Core
The core content is taught over the course of study and is divided into the following:
- Design, produce and evaluate
- Data handling
- Hardware
- Issues
- Past, current and emerging technologies
- People
- Software

Options
- Artificial intelligence, simulation and modelling
- Internet and website development
- Database design
- Authoring and multimedia
- Robotics and automated systems
- Digital media
- Software development & programming
- Networking systems

Projects
These include organised activities to design, produce and evaluate information and software technology solutions for an identified need or problem relevant to the student. It is expected that by the end of Year 10 students will have a good understanding of the functions and applications of computers and related information technology.

Subject contribution is $30 which covers the cost of consumables used by students.
JAPANESE

Increasingly, Australia is strengthening its relationship with Japan through shared trade, tourism and experiences. The mastery of a second language, such as Japanese, is recognised as a valuable resource for both now and the future!

The study of Japanese involves communicative tasks using the four macro-skills: Listening, Speaking, Reading and Writing. Our course of study takes into account the age range of the learner, the class-contact hours available, and the need to establish a foundation level of skill, especially for students who have only experienced a limited exposure to JAPANESE.

The course in Years 9 and 10 aims to help students:
• understand developing oral communications
• orally express a variety of ideas ranging from straightforward to intermediate
• read material in HIRAGANA and KATA KANA
• write communications using appropriate language symbols and choices.

LOGIC, SKILLS & DESIGN

Have you ever wondered:
• Can you roll a ping pong ball down a tape measure?
• Can I get a playing card into a watermelon from one metre?
• Can I bounce a pencil into a glass?
• How far can you throw a paper aeroplane?
• What can you make go faster down a waterslide?

These and many other problems will be investigated throughout this course. This is a practical based subject, supplemented by projects and excursions. NOT recommended for students who do not want to have FUN!

Subject contribution is $20.00 which contributes to the cost of materials, plus excursion costs.

MUSIC

Knowledge, understanding and skills:

Students will develop knowledge, understanding and skills in the concepts of music through:
• Performing as a means of self-expression, interpreting musical symbols and developing solo and/or ensemble techniques
• Composing as a means of self-expression, musical creation and problem solving
• Listening as a means of extending aural awareness and communicating ideas about music in social, cultural and historical contexts.

Values and attitudes:

Students will value and appreciate the aesthetic value of music and the enjoyment of engaging in performing, composing and listening.

A compulsory topic, Australian Music, plus at least two topics from each of two other groups must be undertaken. Students may attend excursions from time to time related to course topics or interest.

Subject contribution is $16.00 which contributes to the cost of consumables.
PHOTOGRAPHY & DIGITAL MEDIA

This course is designed to encourage students to express visual ideas in original and creative ways. Students will make personal records of their own environment, investigate its artistic qualities and respond to it using a variety of creative and imaginative techniques.

Students who take this course will develop knowledge, understanding and skills in the following areas:

- how to make photographic and digital works
- how to control light in order to capture photographic images
- how to operate a darkroom enlarger to make black and white prints
- how to manipulate digital images using information technology
- how studying the work of famous photographers can improve their own photography
- how the study of photographic works can affect the interpretation, meaning and significance we place on them

Students completing this course will be able to:

- use film and/or digital cameras skilfully
- manipulate their images and make prints from them
- produce images using information technology and traditional silver based methods
- select appropriate procedures and techniques to make and refine photographic and digital works

Students will be required to:

- keep a journal to record their investigations, experiments with images, technologies and techniques, and to record technical information
- build a portfolio that shows their development as a photographer and shows a range of techniques and investigations

Subject contribution is $50.00 which covers the cost of photographic film, film sleeves, photographic paper and all chemicals.
PHYSICAL ACTIVITY & SPORT STUDIES (Elective PE)

This course for students in Years 9-10 will extend learning in team games, fitness, gymnastics and dance as well as the theory of the structure and function of the body. Students will also study a range of recreational activities which are not part of the PD/H/PE program. Students will be taught to take on leadership roles such as refereeing and organising competitions.

Parents should note that the Physical Activity & Sports Studies class will, on occasions, undertake activities away from the school.

N.B These units of work are not repeated in Year 9/10 PE lessons. The course will be made up of 60% practical and 40% theory. Students who have an interest in sport, health issues, fitness, coaching, recreational activities and skills development would be suited to this course.

Subject contribution will be costs incurred by excursions and outside school venues.

READ ALL ABOUT IT

Thought about being a journalist? Considered what is involved in putting a news story together?

This NEW elective course will involve putting together news stories for print media and other media types. From taking notes and quotes at the event, chasing down newsworthy stories; to writing the news report; progressing from being a reporter to becoming an editor and publisher; this course will see you write creatively and use your imagination to compose various texts for printing in a school based newspaper. Visual literacy will also be a focus as you try and capture newsworthy events on camera.

Excursion opportunities may arise to visit a newspaper and hopefully a television studio. The opportunities are endless for those of you who enjoy creative writing and are looking for a chance to develop your skills further.

VET INFORMATION TECHNOLOGY

Kanahooka High School is offering 1 Stage 5 Vocational Education Training Course (VET) subject in 2012. It will be Information Technology. Students undertaking Information Technology will receive an early admittance into Certificate II. These qualifications can be built upon in Years 11 and 12. The delivery of the courses will be determined by student choice.
VISUAL ARTS

This course is designed to encourage students to express their ideas in original and creative ways. Students will make personal observations about their own environment, appreciate its artistic qualities and respond to it in interesting and imaginative ways.

Students will have the opportunity to explore a variety of different materials and express their ideas in a wide range of media, such as:

- Drawing
- Painting
- Printing
- Sculpture
- Ceramics (clay work)

Opportunity also exists for students to develop personal interest in areas of subject matter and materials building towards a high level of sophisticated understanding.

Studies will also include a survey on how other artists express ideas on similar topics to their own. Students will gain knowledge and understanding of Australian and overseas artists and how they’ve responded to their environment.

*Subject contribution is $20.00 per year. This covers the cost of art materials including a sketch book to be used as a Visual Arts Process Diary.*

WORK EDUCATION

This course is about the nature of work and the workplace. Students will gain an understanding of a range of current work and employment issues and identify types of work options from their own experiences and the experiences of others.

During the course students will undertake a range of workplace experiences within the school and community, as well as explore the links between education and training systems and employment options.

*Subject contribution will be costs incurred by excursions and travel to work placements.*
SUMMARY OF SUBJECT CONTRIBUTIONS

FEES - the following contributions are required to facilitate the purchase of materials and resources and to cover venue costs.

Child Studies $5.00 per year

Commerce Payable for specific excursions

Creative Design – Textiles $10.00 plus individual project materials

Drama $25.00 per year - covers the cost of excursions and prop renewal

Food Technology $1.00 per week or $40.00 per year

Graphics Technology $46.00 for the purchase of a technical drawing kit. If students already have a kit there will be a $3.00 subject fee.

History’s Greatest Mysteries Payable for specific excursions

Industrial Technology Electronics $30.00, but this may increase depending upon extension work
Metal $30.00 per year
Timber $30.00 for Year 9 and $40.00 for Year 10

Information Software & Technology $30.00 per year

Japanese Payable for specific excursions

Logic, Skills & Design Excursions plus material costs $20

Music $16.00 per year

Photography & Digital Media $50.00 per year

Physical Activity & Sport Studies Payable on specific units of work requiring fees eg. court fees

Read All About It No cost

VET Information Technology Payable for specific excursions

Visual Arts $20.00 which covers the cost of the course art materials including a sketch book to be used as a Visual Arts Process Diary

Work Education Payable for specific excursions and travel to work placements
Selection of Subjects for Years 9 and 10 in 2012 and 2013

Print your name and Roll Class

- Three subjects are to be studied.
- Number your choices from 1 to 6 in order of preference.
- Selections 4 to 6 will only be used when there are not enough students to run a course on offer or when classes are full.
- **Only choose courses you are prepared to study!**

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*Keep this page as a record of your selections*
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Parent/Carer’s Name: ....................................................... Date: ................

Parent/Carer’s Signature: ...........................................................................

_Return this page to Mr Philpot by 2nd September 2011._