Dear Parents/Carers

This is the Subject Selection booklet for students entering Year 10 in 2015. Students have until **Friday 8 August 2014** to select a number of non-compulsory subjects. These choices should be based on student interest, ability and/or future study or career goals.

A number of the non-compulsory subjects being offered in 2015 are expensive due to the materials consumed, transport costs or facility hire for courses offered off site. For example, some of these high cost subjects include:

- Netball
- Australian Rules Football
- Dance
- Caring for Children
- Food
- Design – Photography/Graphics
- Jewellery

Our ability to offer these very popular but expensive courses to students is dependant on recovery of costs from participants. The government is committed to providing every student with a high quality, basic education, but higher cost, non-compulsory subject charges are to be paid by participants. **These charges are compulsory.** The government has decreed that schools are permitted to collect up to 50% of the total cost of these higher cost subjects at the time of subject selection to secure the student’s place in that course. This will also assist Warwick SHS in its timetable planning for 2015.

In order to facilitate this planning we require that a payment of **$100.00** for the non-compulsory subjects is received at the school **by Friday 8 August 2014**. (*If you are a recipient of a Pensioner Concession/Family Health Care Card or Veteran’s Affairs Card, a deposit of only **$50.00** and proof of identity will be required). **Those students in a specialist program will require an additional $50.00 deposit, per subject, to secure their place in each program.**

Students in Year 10 will have the opportunity to choose 3 non-compulsory subjects in each semester for 2015. Based on students’ preferences, the teachers available and school resources, we do our best to accommodate as many student preferences as possible. Students in special programs (football, netball and dance) will have only 2 choices of non-compulsory subjects, as their program will be conducted during this time also.

If two of a students’ preferred subjects are on at the same time, they can only be given one of these, and will then be placed in an option which may be lower on his/her preference ranking.

Some of the choices are reasonably high cost and can only be fully resourced if parents are prepared to contribute. The $100.00/$50.00 deposit is **not** a guarantee that a student will receive his/her first 3 preferences but will ensure that your son/daughter’s application will be processed before those who have not contributed.

Please note – all Warwick SHS courses (with the exception of the Australian Rules program) are designed for both girls and boys to enjoy.

I look forward to your support of our school in this matter.

Yours sincerely

LESLEY WINTLE
Principal
VISUAL ART

The cost for this subject is $40 per semester.

Year 10 Sem 1  SUBJECT CODE TARG1
Year 10 Sem 2  SUBJECT CODE TARG2

This exciting course will concentrate on student’s skills and creative ideas. Students will cover a variety of techniques from, drawing and painting skills to sculpture and printmaking. Students will record their design process work and final pieces will be taken home after a short period of display at school.

CRAFT

The cost for this subject is $40 per semester.

Year 10 Sem 1  SUBJECT CODE TCRA1
Year 10 Sem 2  SUBJECT CODE TCRA2

This exciting and practical course will concentrate on sculptural work eg mirror frames and fabric printing. Students will record their design process work and final pieces will be taken home after a short display at school.

MUSIC

MUSIC GENERAL

The cost for this subject is $30 per semester.

Year 10 Sem 1  SUBJECT CODE TMUS1
Year 10 Sem 2  SUBJECT CODE TMUS2

This course is available to students who have either completed a music course or have taken instrumental lessons inside or outside of school. However, new students with an interest in music may also enrol. Students will have the opportunity to further develop their skills and knowledge in musical composition, performance, theory and listening. The topics
of study will range from Jazz, Classical, Rock and World Music. The course will have an underlying focus on Contemporary Music. Students enrolled in this course will have the opportunity to continue with their tuition through SIM (School of Instrumental Music) on their chosen instrument.

DESIGN – PHOTOGRAPHY/GRAPHICS

DESIGN – PHOTOGRAPHY/GRAPHICS
The cost for this subject is $45 per semester.

Year 10 Sem 1
Year 10 Sem 2

SUBJECT CODE TDES1
SUBJECT CODE TDES2

This exciting course will include Digital Photography and Graphic Design. It will increase your camera skills and use of Adobe Creative Suite using the iMac computers. The course will include Design and Photography basics such as design elements and composition, camera controls and photo editing using Adobe Photoshop tools. Skills developed in this course will prepare you for further studies in the senior school Design Course, an exciting pathway towards Tertiary studies in Graphic Design and Photography.
DESIGN AND PRODUCTION 1  
*The cost for this subject is $35 per semester.*  
Year 10 Sem 1  
SUBJECT CODE TDP1

Students in this new course will use Tinkercad software that is web-based. It is an easy-to-use tool for creating digital designs that are ready to be 3D printed into physical objects. These objects will then be printed using a 3D printer.

Students will be guided through the 3D design process that teaches the basics before moving on to more complex modeling techniques.

Students will work on projects that focus on solving design problems and improving and modifying existing products.

DESIGN AND PRODUCTION 2  
*The cost for this subject is $35 per semester.*  
Year 10 Sem 2  
SUBJECT CODE TDP2

Use Game Maker to make computer games without the need to write a single line of code. The course will cover how to design and make games with backgrounds, animated graphics, music and sound effects. Game Maker will introduce you to rooms, backgrounds, objects, instances, actions, events, sprites and scripts. If you are creative, a problem solver and enjoy working with others this is for you.

PROGRAMMING PRINCIPLES 1  
*The cost for this subject is $35 per semester.*  
Year 10 Sem 1  
SUBJECT CODE TPP1

Students will use Alice software in this course. Alice is an innovative 3D programming environment that makes it easy to create an animation for telling a story, playing an interactive game, or a video to share on the web. Students will learn fundamental programming concepts in the context of creating animated movies and simple video games. In Alice, 3-D objects (e.g., people, animals, and vehicles) populate a virtual world and students create a program to animate the objects.
Alice allows students to see how their animation programs run, enabling them to easily understand the relationship between the programming statements and the behaviour of objects in their animation. By manipulating the objects in their virtual world, students gain experience with all the programming constructs typically taught in an introductory programming course.

PROGRAMMING PRINCIPLES 2  
*The cost for this subject is $35 per semester.*

**Year 10 Sem 2**  
SUBJECT CODE TPP2

Students will continue to develop their programming skills in Alice. However, the projects will be student driven.

Additionally, students will look at developing apps for mobile devices and experimenting with robotics.

LEGAL STUDIES  
*The cost for this subject is $25.*

**Year 10 Sem 1**  
SUBJECT CODE TLS1

Law affects each of us every day. You cannot drink a can of Coke, brush your teeth, catch the bus or use the telephone without being affected by some aspect of law. This subject examines areas of law that are of interest and relevance to the young person (eg: the juvenile justice system, the question of age, crimes affecting young people such as graffiti, etc). It shows how the law regulates our behaviour and provides the means by which the basic right of each person is protected.

SMALL BUSINESS MANAGEMENT  
*The cost for this subject is $25.*

**Year 10 Sem 2**  
SUBJECT CODE TBUS2

Be your own Boss! This subject gives an insight into the small business sector, its role in the economy, and the contributions small business makes to the Australian way of life. Students will have the chance to prepare simple business plans, investigate marketing strategies and discuss the importance of managing staff in a small business. Students will also have the opportunity to run their own business.

CERTIFICATE I IN INFORMATION, DIGITAL MEDIA AND TECHNOLOGY  
*The cost for this subject is $50 per semester.*

**Year 10 Sem 1 & 2**  
SUBJECT CODE ICA10111

This qualification provides the skills and knowledge for individuals to safely perform foundation digital literacy tasks using a personal computer and a range of software applications and digital devices.

This is an entry level qualification that provides digital literacy skills to support a wide range of varying industry occupations.

This Certificate course gives an excellent preparation to students wishing to complete a certificate course in any industry area in Year 11 and 12. It also provides those wishing to study at tertiary level with the necessary technology tools that are essential for success.

The following competencies will be covered:
- Operate a personal computer
Operate word-processing application
Use, communicate and search securely on the internet
Use digital devices
Operate spreadsheet applications
Operate presentation packages

To receive your qualifications, students need to enrol in this certificate course for Sem 1 and Sem 2.

DESIGN AND TECHNOLOGY

TECHNICAL GRAPHICS
*The cost for this subject is $10.*
Year 10 Sem 1

Students will have the opportunity to work through a series of Graphics Design activities covering a wide range of architectural, graphic illustration and engineering drawing skills. The methods used will reflect the current state of technology in industry involving not only conventional instruments but also Computer Aided Drawing (CAD). The CAD software in use includes AutoCAD and AutoSKETCH and specialised electronic PCB drawing software.

TECHNICAL GRAPHICS
*The cost for this subject is $10.*
Year 10 Sem 2

The outcomes for this subject include raising the basic skill levels of all students in the various techniques of pictorial, orthographic and various technical graphics. Projects in areas such as housing and solar design and engineering design problems involving multi-part assemblies, can be fully covered with the full range of equipment available (including CAD) within our department. The subject provides an excellent basis for further study in Year 11 and 12 for those moving into the Certificate I Engineering Metalwork course or a professional career in any of the many areas of technical graphics.

WOODWORK
*The cost for this subject is $45.*
Year 10 Sem 1

In this subject students will be encouraged to refine their manipulative and process skills through machine and tool operation by making furniture. Emphasis is on skilling and task setting through the safe use of machines, power tools, hand tools and various common materials. This subject helps students to become confident and self-reliant and teaches them problem solving skills relevant to all Design & Technology subjects.

WOODWORK
*The cost for this subject is $45.*
Year 10 Sem 2

The greater part of this subject is given over to individual development. Structured activities are kept to a minimum to allow students to fully exploit their potential to design and construct a major model. Students will be encouraged to work independently to...
design and construct theme projects within the constraint of the course. Both Woodwork courses in Year 10 are a good introduction to the Certificate II Visual Arts (Furniture Focus) as well as being a subject to develop skills to be used for leisure woodwork in later life.

**METALWORK**

*The cost for this subject is $45.*

**Year 10 Sem 1**  
**SUBJECT CODE TMW1**

The focus of this unit is to prepare students towards the metals and engineering vocational area. They create simple, creative projects, which involves skills such as brazing, arc welding and lathe machining. Students also learn about Occupational Health & Safety in a manufacturing and engineering environment.

**METALWORK**

*The cost for this subject is $45.*

**Year 10 Sem 2**  
**SUBJECT CODE TMW2**

This unit expands and strengthen the areas of mechanical cutting, basic machine processes and different fabrication techniques within the engineering workshop. Students also broaden their knowledge of reading working drawings and the use of understanding of hand and power tools.

**JEWELLERY**

*The cost for this subject is $50.*

**Year 10 Sem 1**  
**SUBJECT CODE TJEW1**

This subject provides students with the opportunity to:
- develop hand skills, processes and techniques with resin moulding, the use of the oxy-acetylene unit, enamelling and hot wax casting;
- communicate ideas, skills and processes using associated sketching techniques;
- develop the beginning of a formalised approach to design.

**JEWELLERY**

*The cost for this subject is $50.*

**Year 10 Sem 2**  
**SUBJECT CODE TJEW2**

This subject provides students with the opportunity to:
- communicate ideas, processes and information in oral, written or graphic form;
- develop a range of complex skills, processes and techniques to construct such things as clasps, linkages and joints.
- develop confidence and expertise; and
- develop a formal design approach through detailed research and data gathering.
INDUSTRIAL WORKSHOP
The cost for this subject is $45.
Year 10 Sem 1  SUBJECT CODE TIW1

Through a combination of directed and personal projects, students will further develop skills and knowledge in home maintenance, building construction and metal fabrication techniques. Projects and activities will aim to develop an ability to solve practical problems in a systematic and logical manner. An introduction, through practical exercise, on how to use a variety of welding processes, will further enhance students’ skills.

INDUSTRIAL WORKSHOP
The cost for this subject is $45.
Year 10 Sem 2  SUBJECT CODE TIW2

This subject will build on the knowledge and practical skills developed through previous units of study. Students will be expected to carry out routine maintenance tasks and activities as well as take part in group projects around the school. A personal project will be included to encourage students to develop their fabrication skills through the use of welding machines and other equipment available in the centre.

HOME ECONOMICS

FOOD 10.1
The cost for this subject is $60.
Year 10 Sem 1  SUBJECT CODE TFOD1

Students who take this unit will plan and prepare food for a range of social occasions. The aim is to develop their skills in more specialised food preparation.

FOOD 10.2
The cost for this subject is $60.
Year 10 Sem 2  SUBJECT CODE TFOD2

Students who take this unit will prepare and present foods from different countries. They will also study why people in different countries eat the foods they do.

CARING FOR CHILDREN 1
The cost for this subject is $45.
Year 10 Sem 1  SUBJECT CODE TCC1

Students who take this unit will explore pregnancy, the importance of family in child rearing and factors involved in caring for young children. Students will make articles, which help meet the needs of children. They may be required to provide materials to make articles. Virtual babies will be part of this program.

CARING FOR CHILDREN 2
The cost for this subject is $45.
Year 10 Sem 2  SUBJECT CODE TCC2

Students who take this unit will explore ways of helping young children learn and grow. They will participate in practical activities to aid the development of children. Students may be required to provide materials to make articles.
SPECIALISED PHYSICAL EDUCATION – BASKETBALL

*The cost for this subject is $35 per semester.*

Year 10 Sem 1  SUBJECT CODE TBAS1
Year 10 Sem 2  SUBJECT CODE TBAS2

This course is an advanced course and builds on what has been developed in Year 9. Participation in this course is not dependent on having taken part in the Year 9 course.

This course provides students with the opportunities to extend their skills and knowledge of basketball. Game strategies, tactics, umpiring and coaching techniques will be covered.

**PERSONAL REQUIREMENTS:** Students must be positively motivated towards improving their basketball, be prepared to participate energetically in all sessions and be willing to work cooperatively with staff and other students.

Considerable commitment is required to developing all round ability in the game.

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SPECIALISED PHYSICAL EDUCATION – BADMINTON

*The cost for this subject is $35 per semester.*

Year 10 Sem 1  SUBJECT CODE TBAD1
Year 10 Sem 2  SUBJECT CODE TBAD2

This subject centres on developing the skills and tactics involved in this challenging racquet sport.

**PERSONAL REQUIREMENTS:** Students need to be positively motivated towards improving badminton skills and game play. They must be prepared to participate energetically in all sessions and be willing to work cooperatively with staff and other students.

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RECREATIONAL PHYSICAL EDUCATION – LAWN BOWLS, GOLF, TABLE TENNIS

*The cost for this subject is $30 per semester.*

Year 10 Sem 1  SUBJECT CODE TRPE1
Year 10 Sem 2  SUBJECT CODE TRPE2

This subject provides an opportunity for students to develop the skills in a range of recreational pursuits. Lawn bowls will be conducted at the Greenwood Bowling Club. Golf will focus on the development of basic stroke techniques and will be conducted within the school. Table tennis will be used as a wet weather alternative.
BAHASA INDONESIA
The cost for this subject is $10 per semester.
Year 10 Sem 1      SUBJECT CODE TIND1
Year 10 Sem 2      SUBJECT CODE TIND2

This course is for those students who have an interest in the Indonesian culture and language. Students will continue to become more familiar with vocabulary and expressions used in everyday conversation. Students will become more confident in using Indonesian as they plan their itinerary for a planned Bali trip. The focus will be on asking questions, making conversations, using bartering skills in Rupiah, so they get the most value for their money, as well as learning customs and expectations when travelling around Indonesia. If you did not do Indonesian in Year 9 but wish to choose this course in Year 10, you must be prepared to work hard.
WARWICK SENIOR HIGH SCHOOL
YEARS 10 NON-COMPULSORY SUBJECT SELECTION SHEET FOR 2015
Surname:……………………..Given Names:……………………Pastoral Care Group:………………

If you are enrolled in a specialist program/s in 2014 do you wish to continue in 2015?

YES ☐ NO ☐ (If NO which program/s do you wish to withdraw from in 2015) ____________

If you are not continuing the program in 2015 you must attach a note from your parent/carer explaining the reasons for not continuing and a note from your Program Coordinator.

If YES please indicate, by ticking the box, the program/s you wish to continue in 2015.

☐ Dance (TDNSP) $100 Per Year ☐ Football (TFOOT) $100 Per Year
☐ Netball (TNET1) $150 Per Year

Those students in a program will require an additional $50.00 deposit, for each subject, to secure their place in each program.

Please number your subject choices in preferred order from 1 (most desired) to 10 for each semester. If you are in a specialist program, the program you are in will count as your first choice for each semester. Try to choose one subject from each learning area.

<table>
<thead>
<tr>
<th>Learning Area</th>
<th>Subject</th>
<th>Charge per Sem.</th>
<th>Semester One (Number Choices 1-10)</th>
<th>Semester Two (Number Choices 1-10)</th>
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<td>THE ARTS</td>
<td>Visual Art</td>
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<td></td>
<td>Craft</td>
<td>$40</td>
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<td>TCRA2</td>
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<td>Design-Photography/Graphics</td>
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<td>TDES2</td>
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<td>TJEW1</td>
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<td>TIND1</td>
<td>TIND2</td>
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</table>

PLEASE NOTE CHARGES PER SEMESTER ARE SUBJECT TO CHANGE. PLEASE READ DETAILS AND SIGN ON THE BACK OF THE SHEET.

THIS SHEET MUST BE RETURNED BY FRIDAY 8 AUGUST 2014 TO THE FRONT OFFICE.
Your choices should be based on your interests, abilities and/or future study or career goals.

The school timetable will be created to best accommodate student choices within available resources.

Students who do not return their selection sheet by the due date will be given non-preferential treatment and will be placed in the classes where there are vacancies. These may not be those which the student has selected.

Students are asked to select carefully. There is no guarantee there will be a place in another class if changes to these selections are necessary at a later date.

Descriptions of subjects are provided in the Year 10 Subject Selection Booklet.

Students in Years 9 and 10 will have the opportunity to choose 3 non-compulsory subjects in each semester for 2015.

Based on student preferences, teacher availability and school resources, we do our best to accommodate as many student preferences as possible. Students in special programs (football, netball and dance) will have only 2 choices as their program will be conducted during this time also.

Sometimes a student will have 2 preferred subjects on at the same time and thus can only have one of those, resulting in those students being placed in a subject which may be lower on his/her preference ranking.

Some of the non-compulsory subjects will be reasonably high cost and can only be fully resourced if parents are prepared to contribute.

The $100.00* deposit is not a guarantee that a student will receive his/her first 3 preferences but will ensure that your son/daughter’s application will be preferentially processed before those who have not contributed. Those students in a specialist program will require an additional $50.00 deposit, for each subject, to secure their place in each program.

* If you are a recipient of one of the following cards a deposit of $50.00 only will be required. (Please tick appropriate box)

Pensioner Concession  □  Date of Grant: ……………………
Family Health Care Card □  Date of Expiry: ……………………
Veteran’s Affairs  □  Date of Expiry: ……………………

..................................  ......................................  ........................................
........................................

Parent’s Signature  Date  Student’s Signature  Date

DUE DATE FOR SUBMISSION TO SCHOOL ADMINISTRATION IS
FRIDAY 8 August 2014.

ADMINISTRATION USE ONLY

Deposit Paid $……………… Date Paid: ………………… Receipt No: …………………

Date Form Returned: ……………………………………..  Signature: ……………………………