Contents:

The subject selection process ................................................................. 2
Compulsory subjects ............................................................................... 2
2016 Elective subjects by discipline ....................................................... 3
Art .......................................................................................................... 4
Chinese .................................................................................................. 5
Digital Technologies .............................................................................. 6
Drama ..................................................................................................... 7
Extension Program ................................................................................ 8
Food & Textiles ...................................................................................... 9
Food Studies .......................................................................................... 10
Italian ..................................................................................................... 11
Materials & Design ............................................................................... 12
Mathematics Methods .......................................................................... 13
Music ..................................................................................................... 14
New Media Art ....................................................................................... 15
Sport Science ......................................................................................... 16
Selecting your subjects ......................................................................... 17
THE SUBJECT SELECTION PROCESS

- Read the information about the subjects being offered to Year 9 students in 2016.
- Attend the Year 9 (2016) Information Evening on Tuesday August 4th 2015.
- **Choose 3 subjects** that you would like to study in 2016 by choosing one subject from each group of subjects.
- **Subject selection will be done online.** The selection process will open on Wednesday August 5th and will remain open until midnight Wednesday August 12th. Subject choices must be done during this time.
- Each student will receive instructions on how to access the portal to record their preferences.
- A hard copy of the student’s selections on the form provided by us, and signed by parents must also be returned to the student’s home room teacher by Friday August 14th.

COMPULSORY SUBJECTS

The following subjects studied by all students in Year 9 at St Mary’s College.

- Religious Education
- English
- Health and PE
- Mathematics
- Science
- History
- Geography
2016 ELECTIVE SUBJECTS
by discipline

LANGUAGES
Chinese...............................5
Italian...............................11

MATHEMATICS
Mathematics Methods ....13

VISUAL ARTS
Art.....................................4
New Media Art.................15

PERFORMING ARTS
Drama ................................7
Music .................................14

TECHNOLOGIES
Digital Technologies ........6
Food & Textiles..................9
Food Studies ......................10
Materials & Design..............12

HEALTH & PHYSICAL EDUCATION
Sport Science .....................16

MIXED FIELD PROGRAMS
Extension Program ..........8
ART

To be successful in this subject you need to:

- enjoy being creative and expressing yourself visually
- be self-motivated but also be able to follow specific directions to learn specialist skills
- enjoy thinking about and discussing visual art and culture
- have previous experience in making art
- have a desire to extend and improve on your making of art.

In this subject you will:

- develop practical art making skills
- produce meaningful and personally relevant artworks
- explore traditional and contemporary art making ideas.

Classroom activities include:

- slip casting ceramics – making bowls, vessels etc from pre-existing moulds
- painting in the style of the Surrealists
- drawing a variety of subject matter from observation
- construct a clay head
- print your own t-shirt
- taking, manipulating and printing digital photographs
- making and printing an intaglio etching
- a student-initiated study (your choice of subject, style and medium)
- visits to art galleries and excursions.

Assessment in this subject will include:

- all work produced during class activities
- a consistently maintained sketchbook/art journal that documents progress and development
- a written presentation component.
CHINESE

To be successful in this subject you need:

- to enjoy the challenge of further developing your knowledge of the language and culture of China.

NOTE: If you have not previously studied Chinese, it is possible to commence your study of this course this year. You will need, however, to be motivated and organised to cover the content of the course.

In this subject you will:

- extend your Chinese language skills of understanding, speaking, reading and writing
- acquire an inquisitive mind in order to notice and question accepted ideas and beliefs
- gain a deeper understanding of your own culture and of yourself
- gain a deeper understanding of English and improve your literacy skills.

Classroom activities include:

- understanding, speaking, reading and writing activities through cultural activities
- the use of computers when possible for activities, games and research
- meeting and hosting Chinese students (when possible)
- travel in China which includes a home-stay and a school experience (where possible).

Assessment in this subject will include:

- continuous internal tasks and assessments.
DIGITAL TECHNOLOGIES

To be successful in this subject you need to:

- enjoy problem solving
- have an interest in digital technologies
- be able to work independently and collaboratively
- develop skills in time management.

In this subject you will:

- understand how computer systems work
- learn computer programming techniques
- learn about the importance of how data is transmitted and secured in networks
- plan and manage digital projects to create interactive information
- create and edit various types of data including images, animations, sound and video
- use authoring software to put together an online presentation.

Classroom activities include:

- practical programming tasks to solve problems
- multi-media presentations and online presentations
- practical projects
- written investigations.

Assessment in this subject will include:

- assignment work & tests
- practical tasks
- group work
- presentations.
DRAMA

To be successful in this subject you need to:

- be enthusiastic, energetic, open minded and willing to have fun
- be confident performing in front of an audience
- achieve a C or better in Year 8 Drama
- be well organised
- be a team player.

In this subject you will:

- develop skills, knowledge and understanding of the elements of drama including voice, movement, improvisation, role play and ensemble
- expand your skills in communicating ideas and information, selecting and using technologies, planning, organising and completing activities
- work as an individual, with others and in teams to present polished works to an audience
- reflect on your own work and that of others.

Classroom activities include:

- making and presenting drama works both individually and in groups
- personal reflection
- script writing and analysis
- exploration of performance styles and the history of drama and theatre.

Assessment in this subject will include:

- individual and group performance assessment
- ongoing in-class assessment.
EXTENSION PROGRAM

(If you are interested in this subject, please discuss it with Mrs Fraser first)

To be successful in this subject you need to:

- demonstrate the ability to communicate ideas clearly and concisely
- demonstrate the ability to think analytically.

In this subject you will:

- develop independent research skills
- develop an in-depth understanding of four pre-selected topics that will significantly impact the future development of society
- develop your thinking, problem solving and written communication skills
- develop an understanding of futuristic technology
- undertake group and individual tasks to work cooperatively.

Classroom activities include:

- group work to develop a Plan of Action to solve the Key Underlying Problem concerning the topic under study.

Assessment in this subject will include:

Ongoing assessment based on the student’s development and demonstration in:

- written communication
- collecting, organising and analysing information
- problem solving
- ability to undertake activities and work independently and as a group.

Strands within this subject:

- Future problem solving: a cross-disciplinary program that requires students to apply critical, creative and futuristic thinking skills to real-life problems. It has an emphasis on co-operative, small-group learning and the clear, concise written communication of ideas. Students research current issues that have significant implications on the development of human society. Collecting, organising and analysing information.

- Independent research project: focuses on the development of individual research skills, including the process of inquiry. Students will be guided by mentors and develop and present a significant investigation into one area of their choice. This choice will be negotiated with their teacher and mentor, and will come after an introduction to research methods.
FOOD & TEXTILES

To be successful in this subject you need to:

- develop an understanding of many food related topics
- demonstrate safe working practices in the kitchen and textiles rooms
- demonstrate hygienic work practices
- develop an understanding of how good food choices affect future health
- develop skills in time management and resources.

In this subject you will:

- use practical lessons to develop safe food handling/textile skills
- work from recipes & patterns to design & develop products
- develop practical skills to produce a variety of food products
- develop practical skills with a range of textiles/medium
- gain an understanding of the properties of food you use
- undertake group and individual tasks to work cooperatively.

Classroom activities include:

- use of a variety of equipment and produce to reproduce goods.

Assessment in this subject will include:

Ongoing assessment based on the student’s development and demonstration in:

- kitchen safety and hygiene
- textile machine/equipment safety
- collecting, organising and analysing information
- problem solving
- ability to undertake activities and produce projects.
FOOD STUDIES

To be successful in this subject you need to:

- develop an understanding of many food related topics
- demonstrate safe working practices
- demonstrate hygienic work practices
- develop an understanding of how good food choices affect future health
- develop skills in time management and resources.

In this subject you will:

- use practical lessons to develop safe food handling skills
- work from recipes and develop alterations and new recipes
- develop practical skills to produce a variety of food products
- gain an understanding of the properties of food you use
- undertake group and individual tasks to work cooperatively.

Classroom activities include:

- use of a variety of equipment and produce to reproduce goods
- practical work
- related assignment work or investigations.

Assessment in this subject will include:

Ongoing assessment based on the student’s development and demonstration in:

- kitchen safety and hygiene
- collecting, organising and analysing information
- problem solving
- ability to undertake activities and produce projects.
ITALIAN

To be successful in this subject you need:

- to enjoy the challenge of further developing your knowledge of the language and culture of Italy.

NOTE: If you have not previously studied Italian, it is possible to commence your study of this course this year. You will need, however, to be motivated and organised to cover the content of the course.

In this subject you will:

- extend your Italian language skills of understanding, speaking, reading and writing
- acquire an inquisitive mind in order to notice and question accepted ideas and beliefs
- gain a deeper understanding of your own culture and of yourself
- gain a deeper understanding of English and improve your literacy skills.

Classroom activities include:

- understanding, speaking, reading and writing activities through cultural activities
- the use of computers when possible for activities, games and research
- meeting and hosting Italian students (when possible)
- travel in Italy which includes a home-stay and a school experience (where possible).

Assessment in this subject will include:

- continuous internal tasks and assessments.
MATERIALS & DESIGN

To be successful in this subject you need to:

- develop an understanding of the design process
- demonstrate safe working practices
- problem solve
- produce projects in timber and other materials.

In this subject you will:

- use design process to find suitable outcomes to set your own projects
- work from set drawings or produce working drawings for your own projects
- develop practical skills to produce worthwhile projects in a variety of materials
- gain an understanding of the properties of materials you use.

Classroom activities include:

- using hand tools and equipment to produce projects
- planning and producing working drawings.

Assessment in this subject will include:

Ongoing assessment based on the student’s development and demonstration in:

- workshop safety
- collecting, organising and analysing information
- problem solving
- ability to undertake activities and produce projects.
MATHEMATICS METHODS

To be successful in this subject you need to:

- be good at logic and following patterns
- present work in a well ordered logical set of steps
- enjoy Mathematics and have good skills in algebra
- have achieved a B or better in Maths in Year 8 to study this subject
- maintain regular revision of work and completion of all classroom and homework tasks.

In this subject you will:

- develop your algebra skills, solve equations and learn how to represent equations as graphs
- mathematically analyse games of chance and describe space
- use technology with Class Pad CAS calculators, spreadsheets and on-line programs.

Classroom activities include:

- theory work
- completing practice questions and solving mathematical problems
- using your mathematical skills to solve practical problems.

Assessment in this subject will include:

- unit tests and assignments.
MUSIC

To be successful in this subject you need to:
- satisfactorily completed Year 8 music
- have a desire to practise
- be willing to practise at home
- be enthusiastic and willing to have fun.

In this subject you will:
- develop as a musician
- choose the instrument you wish to study – guitar, singing and piano are included
- learn how to record and master a CD
- develop skills in song writing
- write music for film
- illustrate, narrate and write the music for a children’s book
- develop musical ideas and styles
- develop performance and instrumental skills
- visit Melbourne to attend a professional musical
- attend local musical events.

Classroom activities include:
- performing as a soloist or as part of a pop/rock group
- learning about live music, film music and radio
- writing, performing and recording your own music
- learning about sequencing, microphones and the audio mixing process
- recording sound effects to a movie sequence
- learn about different music styles and cultures
- performance self-analysis
- performance review writing.

Assessment in this subject will include:
- several performance tests spread throughout the year
- theory tests and an assignment
- the musical activities completed throughout the year.
NEW MEDIA ART

To be successful in this subject you need to:

- have an interest in photography, graphic design, animation and film
- enjoy working with cameras, computers and digital technology
- be able to work independently but also follow specific directions to learn specialist skills
- enjoy thinking about/discussing photography, design and culture
- enjoy being creative and expressing yourself visually.

In this subject you will:

- develop photography skills using a digital SLR camera
- learn image manipulation techniques to enhance your photos
- explore graphic design skills including typography, composition and page layout techniques to make print based media
- explore new technologies for the purposes of making art and design.

Classroom activities include:

- taking, manipulating and printing digital photographs
- learning how to use Adobe Photoshop and Illustrator to make posters, magazine covers, book covers and other print based media and digital artworks
- exploration of technology such as graphics tablets and inklings to make art and design.

Assessment in this subject will include:

- a consistently maintained art journal that documents progress and development
- all work produced during class activities
- practical projects
- written investigations.
SPORT SCIENCE

To be successful in this subject you need to:

- enjoy and have an interest in body science and physical education
- be prepared to do 30 minutes of homework per week
- actively participate in practical classes and experiments
- interact well with others
- have attained a solid overall C or above in Science and Health and Physical Education in Year 8.

In this subject you will:

- work towards gaining an understanding of the theoretical and practical components of sport science
- study: Body Systems (skeletal, muscular and articular), Physical Fitness, Body Composition and Nutrition, Skill Acquisition, Sport Psychology, Social Issues in Sport, Drugs in Sport
- complete half of the TQA2 Sport Science Foundation course – second half can be completed in Year 10.

Classroom activities include:

- practical experiments and write ups
- assignments & group work activities
- presentations & debates
- IT based lessons.

Assessment in this subject will include:

- assignment work
- practical work
- tests
- group work
- presentations.
SELECTING YOUR SUBJECTS

Students should select **ONE** subject from each group.

<table>
<thead>
<tr>
<th>Group A</th>
<th>Group B</th>
<th>Group C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sport Science</td>
<td>Sport Science</td>
<td>Digital Technologies</td>
</tr>
<tr>
<td>New Media Art</td>
<td>New Media Art</td>
<td>Art</td>
</tr>
<tr>
<td>Drama</td>
<td>Music</td>
<td>Materials and Design</td>
</tr>
<tr>
<td>Food Studies</td>
<td>Food Studies</td>
<td>Food Studies</td>
</tr>
<tr>
<td>Maths Methods</td>
<td>Chinese</td>
<td>Italian</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Extension Program</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Food &amp; Textiles</td>
</tr>
</tbody>
</table>

*Complete your subject selection online by midnight Wednesday August 12th and return a signed printout to your home room teacher by Friday August 14th.*