



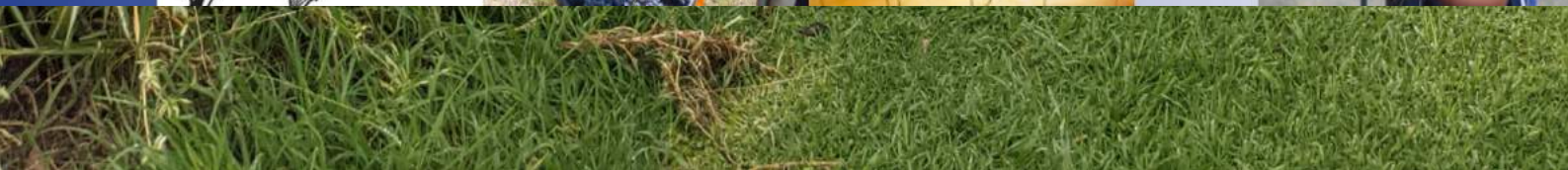
St Josephs
College

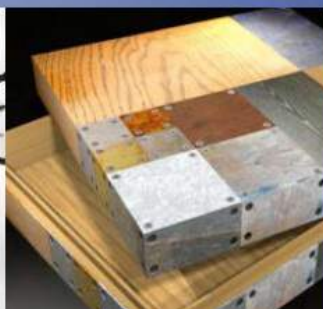


Valdocco Program

Subject Selection Handbook

2022





A GUIDE TO USING THIS BOOK

Year 9 is a time of change for young men as they move from boyhood to manhood. The curriculum at Year 9 is structured to be flexible so that sufficient time can be taken to deal with the questions of adolescence and prepare students for the challenges of the senior curriculum. The Year 9 Campus is staffed by a core group of teachers that will provide students with a curriculum that is engaging, relevant and develops lifelong learning. The curriculum is structured into four distinctive yet interconnecting parts including the Foundations, Discovery, Challenge and Friday Thematic Programs.

The **Foundations Program** focuses on the development of the core skills of Literacy and Numeracy. The Foundations Program also includes Religious Education and Mind & Body (Health & PE). The **Discovery Program** comprises a number of Integrated Units exploring the Humanities and Science curriculum in particular. Discovery units are explored largely through applied learning activities that are grounded in the real-world challenges and encourage the application of higher order thinking skills. The **Thematic Program**, which takes place every Friday, is a series of integrated study units largely supported by incursions and excursions. Finally, the **Challenge Program** is an elective program where each student is able to self-determine part of his Year 9 learning experience.

This Course Selection Handbook aims to provide comprehensive information on each of the Challenge Units offered by the College. Students should select their Challenge Units carefully and be open to trying new subjects. Students should keep in mind their academic strengths and interests, career paths they may pursue (open to change of course) and the advice of others, including College staff and their parents.

With these things in mind, students should read over all the material available in this handbook. This will help them to get an idea of what will be covered in the Challenge Units and the means by which these will be assessed.

A handwritten signature in blue ink, appearing to read "Cathy Livingston".

Ms Cathy Livingston
Principal

A handwritten signature in blue ink, appearing to read "Andrew Cooper".

Mr Andrew Cooper
Deputy Principal (Learning)

Contents

ASSESSMENT AND REPORTING 2022	4
WHO TO CONTACT FOR HELP	5
YEAR 9 2021 TEAM – TERM 4.....	5
YEAR 9 - CHALLENGE UNITS	6
CHALLENGE A ACTIVITIES:	6
CHALLENGE B ACTIVITIES:	6
YEAR 9 - CHALLENGE A UNITS	7
CHALLENGE A – WEDNESDAY AFTERNOON	7
CHALLENGE A – AEROBIC FUN AND FITNESS	8
CHALLENGE A – AGRICULTURE (VITICULTURE) VET CERTIFICATE II	9
CHALLENGE A – AUSTRALIAN POWER AND POLITICS	10
CHALLENGE A – CYCLE CROSS	11
CHALLENGE A – DRAMA	12
CHALLENGE A – FOOD STUDIES	13
CHALLENGE A – FORENSIC SCIENCE	14
CHALLENGE A – GREAT ESCAPES.....	15
CHALLENGE A – ITALIAN (VET CERTIFICATE II IN APPLIED LANGUAGES)	16
CHALLENGE A – JAPANESE (VET CERTIFICATE II IN APPLIED LANGUAGES)	17
CHALLENGE A – MATERIALS TECHNOLOGY	18
CHALLENGE A – MEDIA.....	19
CHALLENGE A – SCIENCE MYTH-BUSTERS	20
YEAR 9 - CHALLENGE B UNITS	21
CHALLENGE B – ADVANCED HEALTH AND PHYSICAL EDUCATION.....	22
CHALLENGE B – DIGITAL AND INFORMATION TECHNOLOGY	23
CHALLENGE B – FOOD STUDIES.....	24
CHALLENGE B – ITALIAN (VET CERTIFICATE II IN APPLIED LANGUAGES).....	25
CHALLENGE B – JAPANESE (VET CERTIFICATE II IN APPLIED LANGUAGES)	26
CHALLENGE B – NOISEWORX (MUSIC PERFORMANCE)	27
CHALLENGE B – PHYSICAL SCIENCE (CHEMISTRY/PHYSICS)	28
CHALLENGE B – PRODUCT DESIGN TECHNOLOGY	29
CHALLENGE B – PSYCHOLOGY.....	30
CHALLENGE B – VISUAL ARTS.....	31
CHALLENGE B – WORLD HISTORY: EMPIRE BUILDING	32
CHALLENGE B –WRITER’S CRAFT.....	33
CHALLENGE A AND B – APPLICATION PROCESS.....	34
CHALLENGE ALLOCATION	34

Valdocco Curriculum - Grounded in the Victorian Curriculum

Courses of Study at the Valdocco Campus have been developed to meet the requirements of the Victorian Curriculum. The Victorian Curriculum provides a single, coherent and comprehensive set of prescribed content and common achievement standards, which Victorian schools use to plan student learning programs, assess student progress and report to parents.

In addition to meeting the foundational requirements of the Learning Areas of the Victorian Curriculum, the Valdocco Curriculum program also addresses the Capabilities of the Victorian Curriculum through its interactive and applied learning programs. These capabilities include:

- Critical and Creative Thinking
- Ethical
- Intercultural
- Personal & Social

Assessment and Reporting 2022

Parents will receive a full Written Report at the conclusion of each Semester. In addition, an Interim Report will be provided as an update of student progress, at the conclusion of Terms 1 and 3.

In addition to the A+ - UG grading system that most parents are familiar with (based on percentage grades), Academic reporting will also include a rating of performance against standard expected for their year level at the time of reporting.

A+ / A	At or Above Standard	An A+ - C grading means that a student is at or above the standard expected at the time of reporting and that his learning is on track.
B+ / B		
C+ / C		
D+ / D	Below Standard	A D+ - D grading means a student is just below the standard expected at the time of reporting.
E		An E+ - E grading means a student is below the standard expected at the time of reporting.
UG	Well Below Standard	An UG grading means a student is well below the standard expected for their year level at the time of reporting.

Who to Contact for Help (Current for 2021)

The following is a list of staff members who can help you with your questions about subject selections, general enquires about all issues and the subject selection process:

Mr Andrew Cooper	Deputy Principal (Learning)	acooper@stjosephs.com.au
Mr Guido Piotti	Deputy Principal (Students)	gpiotti@stjosephs.com.au
Mr Liam O'Keefe	Director of Students (Learning & Wellbeing)	lokeefe@stjosephs.com.au
Mrs Vivienne Egan	Head of Pathways	vegan@stjosephs.com.au
Mr Graeme Tucker	Head of Valdocco	gtucker@stjosephs.com.au
Mr Louis Goutos	Year 9 Learning Leader	lgoutos@stjosephs.com.au
Mr Peter Wright	Director of Learning Enhancement	pwright@stjosephs.com.au
Mr Brian Martin	Year 9 Leader	bmartin@stjosephs.com.au
Mr James Whiting	Outdoor Programs Leader	jwhiting@stjosephs.com.au
Mrs Debbie Fowkes	Valdocco Office/First Aid	dfowkes@stjosephs.com.au

Year 9 2021 Team – Term 4

Mr Jordan Talby	9 Edwards	italby@stjosephs.com.au
Ms Emily Watchman	9 O'Mara	ewatchman@stjosephs.com.au
Mr Umberto Bucalossi	9 O'Sullivan	ubucalossi@stjosephs.com.au
Mr Martin Judd	9 Ledda	mjudd@stjosephs.com.au
Mr Brian Martin	9 Cantamessa	bmartin@stjosephs.com.au
Mr Louis Goutos	9 Chambers	lgoutos@stjosephs.com.au
Ms April Rogers	9 Prest	arogers@stjosephs.com.au
Mr Chris Williams	9 Binh Dinh	cwilliams@stjosephs.com.au
Ms Kathleen McCrae	Occhiena Support	kmccrae@stjosephs.com.au
Mr Gerard Quinn	Occhiena Support	gquinn@stjosephs.com.au

The Year 9 2022 Team will be confirmed later this year.



Year 9 - Challenge Units

Students will undertake one Challenge A Unit and one Challenge B Unit in each Semester.

The units that are allocated to students will be different in each Semester. (With two exceptions – refer to Challenge B notes for more information.)

Challenge A Activities:

Challenge A Activities are interest-based, focusing on maximising student participation, collaboration and learning enjoyment. In Challenge A, learning through theory gives way to learning through action with experiential learning tasks the norm rather than the exception.

Challenge B Activities:

Challenge B Activities are pathway based, focusing on preparing students for further studies in Year 10 and beyond (including VCE and VCAL pathways). Consistent with the principles of the Valdocco Program, the learning focus with all Challenge B Activities is the process of skills development, rather than simply knowledge recall.

Assessment for all Challenge B classes will include an examination.

The learning program of Challenge B Activities is considerably more rigorous than that of the Challenge A program.



Year 9 - Challenge A Units

Challenge A – Wednesday Afternoon

- Aerobic Fun and Fitness
- Agriculture(Viticulture) VET Certificate II (Year Long*)
- Australian Power and Politics
- Cycle Cross
- Drama
- Food Studies
- Forensic Science
- Great Escapes
- Italian - VET Certificate II in Applied Languages (Year-Long Study**)
- Japanese - VET Certificate II in Applied Languages (Year-Long Study**)
- Materials Technology
- Media
- Science Myth-Busters

* Agriculture/Viticulture is undertaken as a year-long Challenge A study

** Language studies are undertaken across the year as a Challenge A in one semester and a Challenge B study in the other.

Note: The running of all these subjects is subject to student choice.



CHALLENGE A – AEROBIC FUN AND FITNESS

Subject Description

Aerobic Fun and Fitness is a Challenge A subject that focuses on the important role physical activity, sport and recreation play in the lives of all Australians. It does so by providing opportunities for challenge, personal growth, enjoyment and fitness. The subject promotes involvement, inclusion and motivation in a wide array of sports including, but not limited to: Gridiron; Basketball; Lacrosse; and Weight training.

This subject will also build on the student's capacity to lead small groups through peer teaching assessments.

Areas of Assessment

- Peer Teaching Assessments
- Skill Acquisition
- Active Participation and Game Involvement

Victorian Curriculum F-10 Links

- Personal Learning
- Health and PE – Movement and Physical Activity
- Health and PE – Health, Knowledge and Promotion



CHALLENGE A – AGRICULTURE (VITICULTURE) VET CERTIFICATE II

Subject Description

Challenge A - Agriculture is an elective subject aimed at exposing students to the broader worldwide agriculture industry starting with our small-scale animal husbandry program, vegetable gardens and orchards at the College. Viticulture is a large focus of the program where the production of wine from our College vineyard is coupled with applied science and practical day-to-day skills such as pruning plants, fencing, operation of machinery and Occupational Health and Safety (OHS). Students maintain the school vineyard as part of their activities and produce and bottle the wine that is fermented from grapes harvested around Easter time each year.

This subject has significant links with industry and excursions to large scale vineyards and Agriculture Field day events provide real life industry experience, as well as that gained in class. Several boys have gone on to secure ongoing positions with producers in the Yarra Valley as a result of their studies.

Students who choose to undertake Agriculture (Semester One and Two) have the opportunity to complete, at no additional cost, a Certificate II in the first semester of Year 10 (provided minimum numbers are attained). This qualification will give students one VCE Unit 3 and 4 sequence prior to the end of their Year 10 studies. Selection of this option will broaden students experience in Year 9 whilst accelerating their future progress in Year 12.

Note: (For students choosing to study Agriculture) This subject must be selected for both Semester One and Two.

Areas of Assessment

- VET Unit Competency (UoC) e.g., Participate in environmentally sustainable work practices
- Practical Tasks e.g., Operate basic machinery and equipment



CHALLENGE A – AUSTRALIAN POWER AND POLITICS

Subject Description

This subject explores the notion of Australian identity, politics and government, focusing on Australia's recent history and the making of modern Australia. This subject will provide an overview of Australia's historical and political evolution from settlement and colonisation, to the Gold Rush, Federation, and the period leading up to World War I, and the making of modern Australia. This course presents students with the opportunity to engage in historical and critical thinking, explore different perspectives on power, investigate a range of political systems and evaluate the events and individuals that have helped to inform Australia's political landscape and standing domestically and internationally.

Course Outline

- An introduction to Australian History – Dreamtime to Today
- Australian Identity – Who are we? What are we? Why are we?
- Australia at War – WW1 – Present
- Australian Politics – Global and Domestic

Victorian Curriculum F-10:

Historical Concepts and Skills:

- Ask questions and conduct research
- Sequence political events
- Use primary and secondary sources as evidence
- Evaluate short and long-term impacts
- Analyse different perspectives and interpretations on power
- Communicate and present findings
- Formulate opinions on political and power systems

Subject Details

Length: One Semester

Periods per week: Double period



CHALLENGE A – CYCLE CROSS

Subject Description

Students learn cycling and road safety skills whilst working on different exercise techniques.

Students are encouraged to work at their optimum performance level to increase their overall fitness levels.

Areas of Assessment

- Bike Features – Research Project
- Cycle Holiday Project
- Fitness Performance
- Road Safety Task
- Cycle Skills Assessment

Victorian Curriculum F-10

Science

- Science knowledge and understanding
- Science at work

Interpersonal Development

- Working in teams

Design, Creativity and Technology

- Investigating and designing
- Producing
- Analysing and evaluating



CHALLENGE A – DRAMA

Subject Description

This unit is designed to further-develop various dramatic acting styles. The unit focusses on the exploration and performance of scenes and ideas. Students will be able to discuss, explore and present new concepts in both ensemble and solo performances.

Course Outline

- Development of expressive skills
- Characterisation
- Dramatic Elements
- Performance Development

Areas of Assessment

- Group Devised Performance
- Script Development
- Journal/Reflection
- Character Analysis
- Feedback



CHALLENGE A – FOOD STUDIES

Subject Description

Challenge A Food Studies is a practical-based subject. It is designed to refine student's skills in preparing, cooking and presenting meals with the understanding of safety and hygiene, cooking processes, knife skills and presenting and garnishing food. At the end of the unit the students will have developed the skills and techniques to be able to produce a three-course meal.

Course Outline

During the course of the semester students will be exploring the following areas of study/topics:

- Key cooking processes
- Knife skills
- Safety and Hygiene
- Measuring and understanding recipes
- Presentation and garnishing

Victorian Curriculum F-10 Links

- Health knowledge and promotion
- Building social relationships
- Working in teams
- Investigating and designing
- Analysing and evaluating
- Creativity
- Reflection, evaluation and metacognition

Areas of Assessment

- Practical Evaluation Journal
- Safety and Hygiene
- Food Preparation Skills
- Practical Examination



CHALLENGE A – FORENSIC SCIENCE

Subject Description

In Forensic Science students concentrate on forensic techniques and the Scientific Method. Through a combination of theory, experiments and audio-visual inputs students are encouraged to develop a skill set that enables them to complete a basic forensic investigation. At the end of the unit the students are presented with a crime scene to solve as part of their assessment.

Areas of Assessment

- The Scientific Method – Practical Reports
- Forensic Science Techniques (Theory and Practice) – Topic Tests
- Solving Crime Scenes – Assignment

Course Outline

- Formulate questions or hypotheses that can be investigated scientifically, including identification of independent, dependent and controlled variables.
- Use appropriate equipment and technologies to collect and record accurate and reliable data, improving accuracy, precision and reliability.
- Use knowledge of scientific concepts to evaluate investigation conclusions.
- Suggest possible alternative explanations and describing specific ways to improve the quality of data.



CHALLENGE A – GREAT ESCAPES



Subject Description

Covering a wide range of topics related to international travel this subject provides students with opportunities to learn about other cultures and lifestyles as well as the history and geography of a variety of countries. Students will be taught skills to enable them to assess various travel options, plan travel arrangements, avoid pitfalls, and make the most of the travel opportunities they may have in future years.

Areas of Assessment

Individual Project	Production of a detailed travel itinerary for a 14-day trip to an international destination.
Group Project	Oral presentation to the class (including slide show) on an aspect of travel for example: positive and negative impacts of tourism on the cultures of tribal groups; ways to support local economies; social justice and volunteering opportunities.
Classwork	Participation in class discussions and activities.



CHALLENGE A – ITALIAN (VET Certificate II in Applied Languages)

Note: Languages are taken as a year-long study. In one semester VET Italian is undertaken as a Challenge A and the other semester, as a Challenge B (subject to timetabling).

Subject Description

Italy has one of the richest cultural heritages of Western Civilisation and over the last 800 years has been a world leader in literature, architecture, painting, sculpture and music. The first university in Europe was founded in Bologna in 1290. Its School of Law was also a first and attracted scholars from all over Europe. Banking and accountancy were invented in Italy in the late Middle Ages.

Italy is one of the eight wealthiest nations in the world and is an essential international tourist destination. More and more Italian tourists are also visiting Australia. Italian is, after English, one of the most widely spoken languages in Australia. Nearly half a million Italian Australians use the language every day. You can practice and put Italian to use in your own community.

Learning a foreign language helps students to think about the workings of language and to develop mental flexibility and problem-solving strategies.

Completion of Unit CALOCS201 of the nationally accredited VET Certificate II in Applied Languages, should give the student confidence to interact in a social setting.

Continued studies in the language would also make a student eligible to participate in the overseas study tour.

Assessment

Students demonstrate competency in a range of tasks including role-plays, participation in class activities, peer assessment, teacher observation and formal tests. Students will also complete an end of semester examination.

Where to next?

Successful completion of Units: CALOCS201 in Year 9, and CALOCS202, CALOWS203 and CALRWS204 in Year 10, will give the student a VET Certificate II in Applied Languages. Year 9 Italian is a prerequisite for continuation of study of Italian for Year 10 and beyond at St Joseph's.

Students will have the opportunity to complete the Certificate III in Applied Languages in Year 11.



CHALLENGE A – JAPANESE (VET Certificate II in Applied Languages)

Note: Languages are taken as a year-long study. In one semester VET Japanese is undertaken as a Challenge A and the other semester, as a Challenge B (subject to timetabling).

Subject Description

Japan is a world economic power and one of Australia's most important trading partners. Knowledge of Japanese may open doors to a wide range of employment possibilities in fields such as business, education, tourism and hospitality. People with knowledge of Asian Languages and Asia are often employed by non-government organisations working in Asian countries.

Learning a foreign language helps students to think about the workings of language and to develop mental flexibility and problem-solving strategies.

Completion of Unit CALOCS201 of the nationally accredited VET Certificate II in Applied Languages, should give the student confidence to interact in a social setting.

Continued studies in the language would also make a student eligible to participate in the overseas study tour.

Assessment

Students demonstrate competency in a range of tasks including role-plays, participation in class activities, peer assessment, teacher observation and formal tests. Students will also complete an end of semester examination.

Where to next?

Successful completion of Units CALOCS201 in Year 9, and CALOCS202, CALRWS203 and CALRWS204 in Semester 1 of Year 10, will give the student a VET Certificate II in Applied Languages. Year 9 Japanese is a prerequisite for continuation of study of Japanese for Year 10 and beyond at St Joseph's.

Students will have the opportunity to complete the Certificate III in Applied Languages in Year 11.



CHALLENGE A – MATERIALS TECHNOLOGY

Subject Description:

Throughout this challenge subject, students will gain insights into the use of different materials and the specific construction techniques suited to their use, to create individualized objects with to design requirements. There is an emphasis on re-using and recycling.

This is a 'hands-on' (applied learning) subject that encourages the development of skills in the use of tools and equipment within a safe workshop environment.

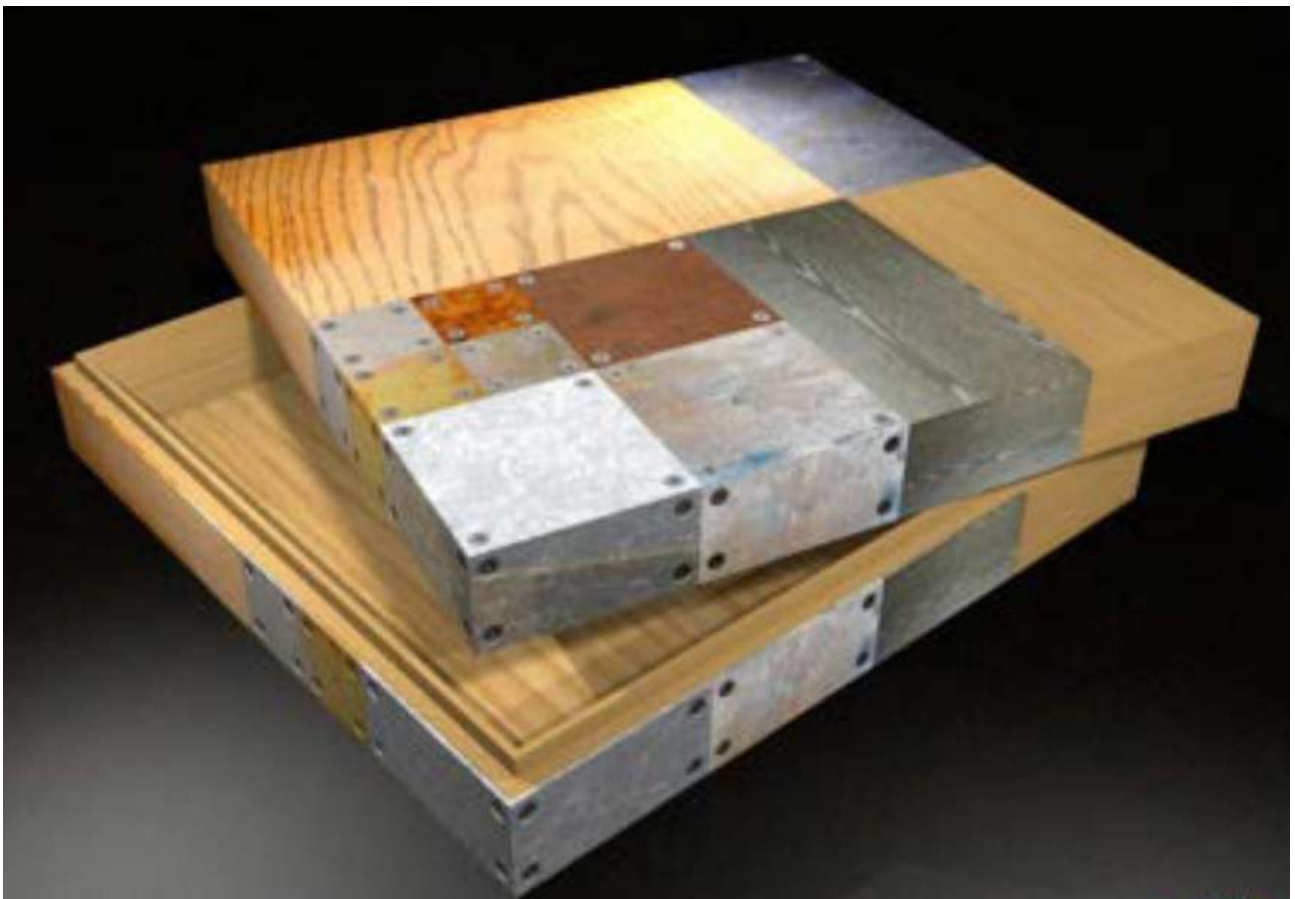
Students create individual or group items from a range of materials including: timber, plastic and metal.

Course Outline

- Safe Workshop and Tool Handling
- Materials Construction Techniques
- Design briefs

Areas of Assessment

- Construction Tasks
- Workshop Safety and Safe Work practices Report Design task
- Tool and Equipment Use
- Design Brief
- Folio



CHALLENGE A – MEDIA

Subject Description:

The Year 9 Media course has been developed for students to experience a snippet of life in the media industry. Students will develop analytical skills through viewing and then analysing various films and clips from a range of styles and genres. Students will then have the opportunity to plan and create their own short film using skills developed in class. We will finish the unit with a short film festival celebrating the work of students.

Course Outline

- Film Analysis
- Character Development
- Stereotypes
- Scriptwriting
- Film Making

Areas of Assessment

- Film Analysis
- Design Plan
- Film Project and Reflection



CHALLENGE A – SCIENCE MYTH-BUSTERS

Subject Description

In a world that increasingly relies on social media for news and information, “alternative facts” and “fake news” proliferate while evidence-based reasoning seems disregarded.

The Science Myth-Busters elective is aimed at providing a course for Year 9 students interested in science and with an enquiring mind. This elective subject will introduce the students to scientific thinking, the nature of science and provide a pathway to the study of Science in senior school. The subject will focus on developing critical thinking skills through the use of problem-based learning, applied to different “scientific” claims. Science Myth-Busters will provide opportunities for the students to independently plan and conduct investigations, in order to develop the students’ science inquiry skills, such as their ability to question, debate, critically analyse and evaluate the validity of information.

Course Outline

- The scientific method and the scientific thinking.
- Case studies of scientific claims (guided by the teacher).
- Case studies of scientific claims (students’ independent investigation).

Concepts and Skills

- Formulate questions or hypotheses that can be investigated scientifically.
- Use knowledge of scientific concepts to evaluate investigation conclusions.
- Critically analysing the validity of information.
- Defying inconsistencies in data and sources of uncertainty, and drawing conclusions that are consistent with evidence.
- Communicate scientific ideas and information.
- Constructing evidence-based arguments.



Year 9 - Challenge B Units

- Advanced Health and Physical Education
- Digital and Information Technology
- Food Studies
- Italian (VET Certificate II in Applied Languages)
- Japanese (VET Certificate II in Applied Languages)
- Noiseworx (Music Performance)
- Physical Science (Chemistry/Physics)
- Product Design Technology
- Psychology
- Visual Arts
- World History: Empire Building
- Writer's Craft

Note: The running of subject units is subject to student choice.



CHALLENGE B – ADVANCED HEALTH AND PHYSICAL EDUCATION

Subject Description

This subject will explore many of the topics covered in VCE Health and Physical Education courses, through a series of theory topics such as: training program design; sports nutrition; understanding fitness; and games analysis.

Students are engaged in a range of physical activities to develop competence in making decisions and taking action to promote an active and healthy lifestyle. A wide range of sports and activities are included with the emphasis placed on learning a variety of new skills, while developing an understanding of tactics, team play and fitness. Students who perform at or above a B+ standard will be considered for acceleration into Unit 1 Physical Education for the following year.

Course Outline

- Practical Application
- Fitness Testing
- Games Analysis and Human Performance
- Sports Nutrition
- Sports Psychology
- Semester Examination

Victorian Curriculum F-10

Health and Physical Education:

- Movement and physical activity
- Health knowledge and promotion

Interpersonal Development

- Working in teams



CHALLENGE B – DIGITAL AND INFORMATION TECHNOLOGY

Subject Description

Ever wondered what the work of an IT Specialist, Programmer or Game/App Maker is like?

In this challenge, students will develop an understanding of different types of ICT and technology-based careers. The challenge will see boys designing and creating a variety of interactive programs, projects and apps, giving them the opportunity to acquire and develop skills in various IT devices and software.

This challenge is a great opportunity to try out different ICT skills and areas. It is also good preparation for students who are looking to study IT in Senior School.

Course Outline

On completion of this elective Year 9 students will:

- Demonstrate a range of software skills in various IT software/applications
- Demonstrate an understanding of the hardware specifications and needs related to IT software
- Develop creative programs, projects, apps and games
- Analyse and evaluate the uses of ICT in an ethical and secure way
- Show evidence of creative thinking, problem solving and teamwork

Areas of Assessment

- Classroom participation/folio of practical activities
- Key knowledge test
- Major project
- Examination



CHALLENGE B – FOOD STUDIES

Subject Description

Challenge B Food Studies is a pathway subject to Food Technology in the Senior School focusing on the theory behind food safety and hygiene, food selection and nutrition. Students will be introduced to a range of food theory topics that will provide them with insight into the topics explored in the senior school curriculum. Students will continue to develop their practical cooking skills and use the design process to select and prepare foods of their choice.

Course Outline

During the course of the semester students will be exploring the following areas of study/topics:

- Recipe Basics
- Food Safety and Hygiene
- The Design Process
- Digestion and Nutrition
- Food Selection and The Australian Dietary Guidelines
- Influences on food choice

Victorian Curriculum F-10 Links

- Health knowledge and promotion
- Building social relationships
- Working in teams
- Investigating and designing
- Analysing and evaluating
- Creativity
- Reflection, evaluation and metacognition

Areas of Assessment

- Design Tasks
- Course Book Activities
- Summary Tests
- Theory Based Examination



CHALLENGE B – ITALIAN (VET Certificate II in Applied Languages)

Note: Languages are taken as a year-long study. In one semester VET Italian is undertaken as a Challenge A and the other semester, as a Challenge B (subject to timetabling).

Subject Description

Italy has one of the richest cultural heritages of Western Civilisation and over the last 800 years has been a world leader in literature, architecture, painting, sculpture and music. The first university in Europe was founded in Bologna in 1290. Its School of Law was also a first and attracted scholars from all over Europe. Banking and accountancy were invented in Italy in the late Middle Ages.

Italy is one of the eight wealthiest nations in the world and is an essential international tourist destination. More and more Italian tourists are also visiting Australia. Italian is, after English, one of the most widely spoken languages in Australia. Nearly half a million Italian Australians use the language every day. You can practice and put Italian to use in your own community.

Learning a foreign language helps students to think about the workings of language and to develop mental flexibility and problem-solving strategies.

Completion of Unit CALOCS201 of the nationally accredited VET Certificate II in Applied Languages, should give the student confidence to interact in a social setting.

Continued studies in the language would also make a student eligible to participate in the overseas study tour.

Assessment

Students demonstrate competency in a range of tasks including role-plays, participation in class activities, peer assessment, teacher observation and formal tests. Students will also complete an end of semester examination.

Where to next?

Successful completion of Units: CALOCS201 in Year 9, and CALOCS202, CALOWS203 and CALRWS204 in Year 10, will give the student a VET Certificate II in Applied Languages. Year 9 Italian is a prerequisite for continuation of study of Italian for Year 10 and beyond at St Joseph's.

Students will have the opportunity to complete the Certificate III in Applied Languages in Year 11.



CHALLENGE B – JAPANESE (VET CERTIFICATE II IN APPLIED LANGUAGES)

Note: Languages are taken as a year-long study. In one semester VET Japanese is undertaken as a Challenge A and the other semester, as a Challenge B (subject to timetabling).

Subject Description

Japan is a world economic power and one of Australia's most important trading partners. Knowledge of Japanese may open doors to a wide range of employment possibilities in fields such as business, education, tourism and hospitality. People with knowledge of Asian Languages and Asia are often employed by non-government organisations working in Asian countries.

Learning a foreign language helps students to think about the workings of language and to develop mental flexibility and problem-solving strategies.

Completion of Unit CALOCS201 of the nationally accredited VET Certificate II in Applied Languages, should give the student confidence to interact in a social setting.

Continued studies in the language would also make a student eligible to participate in the overseas study tour.

Assessment

Students demonstrate competency in a range of tasks including role-plays, participation in class activities, peer assessment, teacher observation and formal tests. Students will also complete an end of semester examination.

Where to next?

Successful completion of Units CALOCS201 in Year 9, and CALOCS202, CALRWS203 and CALRWS204 in Semester 1 of Year 10, will give the student a VET Certificate II in Applied Languages. Year 9 Japanese is a prerequisite for continuation of study of Japanese for Year 10 and beyond at St Joseph's.

Students will have the opportunity to complete the Certificate III in Applied Languages in Year 11.



CHALLENGE B – NOISEWORX (MUSIC PERFORMANCE)

Subject Description

Noiseworx incorporates the practical and theoretical sides of music and helps prepare students for future studies in Music performance.

Students enrolled in this subject receive small group tuition on their instruments. Whilst also participating in various workshops they continue to develop their instrumental skills and further expanding their repertoire through rehearsals and performances with larger ensembles.

Through this study, students perform, listen to and respond to a selection of music from different genres and see how they influence contemporary music in Australia and around the world. They will also form a stronger focus on composition and the elements of music such as pitch, rhythm, melody and harmony.

As much of the time used in this subject is dedicated to rehearsal, there will be several performance opportunities for students throughout the year.

Please note that there is no additional fee for small group instrumental tuition as part of the Noiseworx program.

This is a semester-based subject.

Areas of Assessment

- Performance Tasks
- Composition Tasks
- Theory Tasks
- Examination

Victorian Curriculum F-10 Links

- The Arts
- Literacy
- Critical and Creative Thinking
- Personal and Social Capability
- Intercultural Understanding
- Information and Communication Technology Capability



CHALLENGE B – PHYSICAL SCIENCE (CHEMISTRY/PHYSICS)

Subject Description:

The purpose of this new challenge subject, Physical Science, is to serve as an introduction to the physical sciences for students who have a keen interest or aptitude for Science. Such students demonstrate a high level of engagement, knowledge and understanding of Science. This subject serves to help students identify their pathway into VCE Science, in either Chemistry or Physics. This subject aims to develop higher order thinking and problem-solving using Science knowledge, as well as Science inquiry skills, including the ability to investigate real-world phenomena and communicate and explain them.

Course Outline

- Introduction to Physics
- Introduction to Chemistry
- Extended experimental Investigation

Victorian Curriculum F-10 Links

Concepts and Skills

- High Order Thinking
- Communicating Scientific Information
- Problem Solving
- Research and Analysis
- Experimental Design and Scientific Investigation

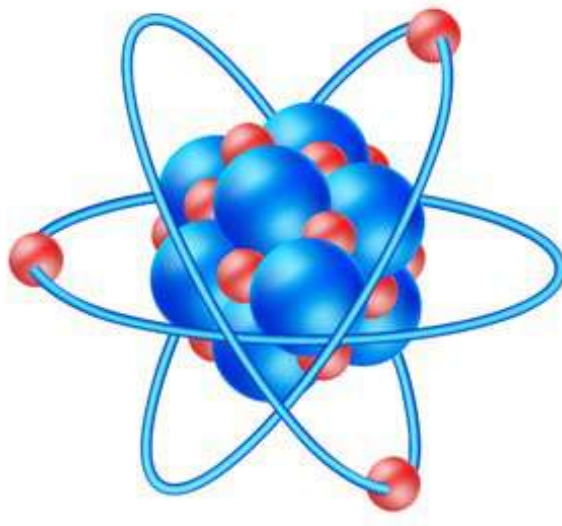
Subject Details

Length: One Semester

Periods per week: 6

Areas of Assessment

- Rocketry Investigations
- STILE Tasks
- Folio of Practical Tasks
- Examination



CHALLENGE B – PRODUCT DESIGN TECHNOLOGY

Subject Description

In this Challenge, students focus on specific Product Design and Technology skills through practical hands-on tasks and design development.

Students use a variety of Design Principles and problem-solving techniques to construct a timber footstool to a high standard as well as developing an understanding of safe work practices for tool and equipment use.

Course Outline

- Construction Tasks
- Product Design and Technology Theory
- Safe Tool and Equipment Use
- Design Brief

Areas of Assessment

- Construction Tasks
- Folio
- Safe Work Practices
- Design Brief
- Examination

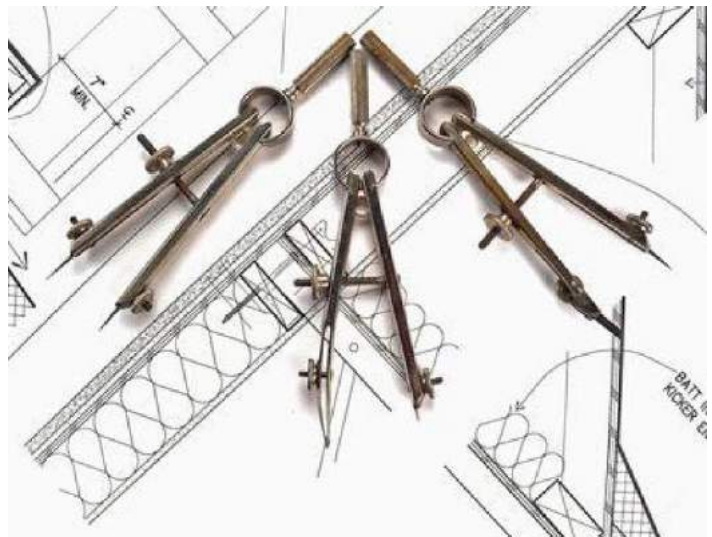
Victorian Curriculum F-10 Links

Design, Creativity and Technology

- Investigating and Designing
- Producing
- Analysing and evaluating

Interpersonal Development

- Working in Teams



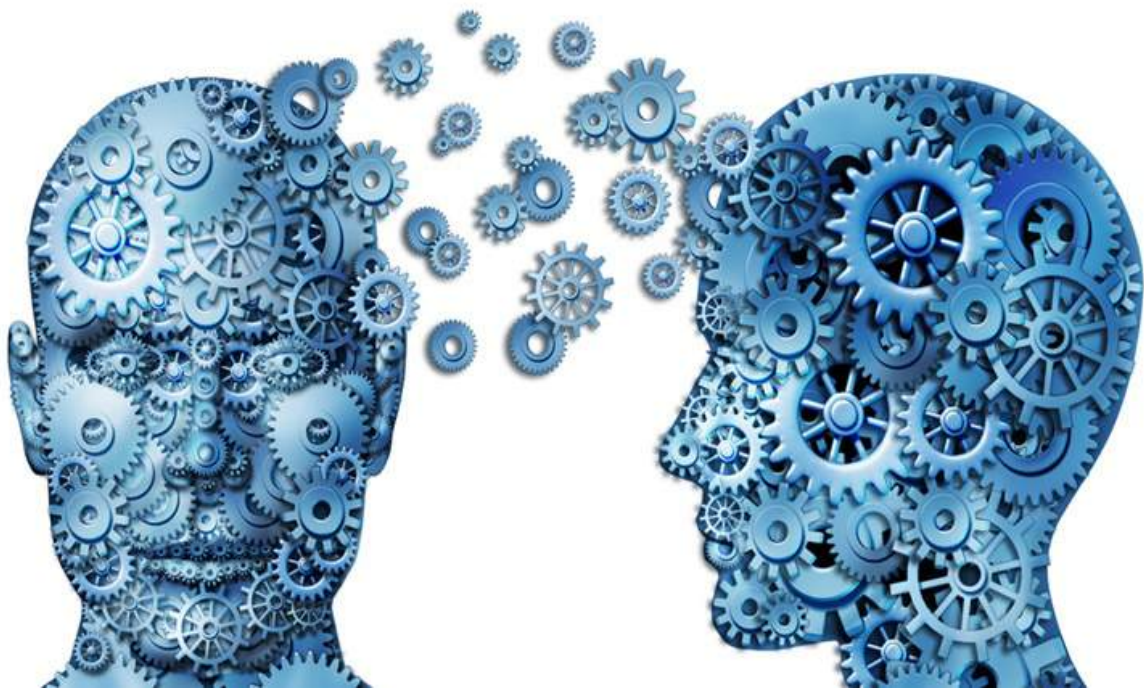
CHALLENGE B – PSYCHOLOGY

Subject Description

Psychology is the study of human behaviour, experience and the mind. This course offers students an engaging introduction to the essential topics in psychology. The course runs each semester and will explore a range of terminology, theories and practices of psychology through the main areas of body mechanisms (physiological), thought process (cognitive), behavioural (actions) and affective (feelings) theories. This subject will also look at past and current ethical issues surrounding psychology and will act as a vital introduction to further pathway options for students wishing to continue in this area at senior school and beyond.

Areas of Assessment

- Advertising Task
- Psychology Research Task
- Training and Employment Task
- Classwork
- Semester Examination



CHALLENGE B – VISUAL ARTS

Subject Description

Year 9 Visual Arts is a semester-based course. It prepares students for the study of Visual Art and Design at Senior School level. Students will focus on hand building techniques in ceramics, drawing, painting and printmaking. Through a range of these two and three dimensional art activities, students plan, design, improvise, make and present art works, creating imaginative solutions to set tasks. Students experiment with various materials and techniques and learn appropriate skills to generate and develop ideas and concepts in their own work. Students will study artists and artistic styles in a range of contexts. They will explore the meaning and qualities in art works from different social, historical and cultural contexts.

Course Outline

During the course of the semester, students will be exploring the following areas of study/topics:

- Design Elements and Principles
- Technical Freehand Drawing Techniques
- The Design and Studio Process
- Printing Methods and Safe Studio Practices

Learning Resources/Texts

- Students to develop and annotate ideas in a small pocket size visual diary.



CHALLENGE B –WORLD HISTORY: EMPIRE BUILDING

Subject Description

This subject explores the making of nations throughout world history, focusing particularly on the power and politics of Empires and the individuals and events involved in creating a nation. World History: Empire Building looks at some of the most significant empires throughout history, from Ancient Greece and Rome to the Ottoman and British Empires, investigating the key areas of social, political, economic and cultural dominance and the rise and fall of the “empires” at the center of it all. The course presents students with the opportunity to engage in deep historical thinking, and develop the vital 21st Century skills of communication, collaboration, interpretation and creativity through a journey into the past.

Course Outline

- The Roman Empire (27 BC- AD 476/1453)
- Ottoman Empire (1299-1923)
- The Making of Japan (1750 – 1945)
- Age of European Exploration
- The Rise of National Fascism: Germany and Italy
- The (New) American Empire

Victorian Curriculum F-10 Links

Historical Concepts and Skills

- Ask questions and conduct research
- Sequence events and use historical terms
- Use historical sources as evidence
- Evaluate short-and long-term impacts
- Analyse different perspectives and interpretations
- Communicate and present findings
- Formulate historical opinions

Subject Details

Length: One Semester

Periods per week: 6



CHALLENGE B –WRITER’S CRAFT



Subject Description

The Year 9 Writer’s Craft elective is aimed at providing a course for Year 9 students interested in English beyond the classroom who demonstrate a high level of engagement, knowledge, skill and understanding in literacy. This elective subject will introduce a wide range of learners to different styles of modern and classic writing, and aim to provide a pathway to English Literature and English Language. The subject will focus on developing skills and deepening understanding in the key literacy areas of reading, viewing, writing, speaking and listening, through analytical, comparative tasks and activities. Writer’s Craft aims to expand students’ higher order thinking skills, explore their understanding of language and literary techniques, introduce new styles of literature, inspire critical reading and expressive writing. In this subject, students are encouraged to critically analyse issues, ideas and themes present in a wide range of texts and explore their own literary creativity.

Course Outline

- Introduction to English Language
- Introduction to English Literature
- Poetry and Prose
- Children’s Fiction
- Australian Voice and Text
- Lyrics as Literature

Victorian Curriculum F-10 Links

Concepts and Skills

- Higher Order Thinking
- Critical Reading
- Expressive Writing
- Active Listening
- Imaginative Creating
- Collaboration and Cooperation
- Research and Analysis

Subject Details

Length: One Semester

Periods per week: 6

Challenge A and B – Application Process

- Challenge applications will be submitted using online subject portal.
- The link for this portal will be emailed to you.
- Subject portal opens **Wednesday 25 August 2021**.
- Online portal will give you a subject preference receipt upon completion.
- Changes to preferences can be made up until application closure date.

All applications must be submitted by Monday 30 August 2021.

Challenge Allocation

- We will endeavor to inform students of their Challenge subjects during HeadStart.
- Students will have Challenge A and Challenge B classes during HeadStart.
- The opportunity to change Challenge subjects may occur next year.