Mr 9 2025

GISBORNE SECONDARY COLLEGE

Respect Achievement Innovation Diversity



Year 9 Program

CORE SUBJECTS

- English or English B*
- Mathematics or Numeracy*
- Humanities
- Science
- Health & PE
- RAID

SEMESTER BASED SUBJECTS

- There are 22 subjects to choose from
- You will need to choose 3 semester subjects for each semester
- You MUST include at least one ARTS subject and one TECHNOLOGY subject
- You cannot request the same semester subject twice, except for LOTE (Indonesian or Japanese) as it runs across the whole year
- Each of these subjects have 4 periods per cycle

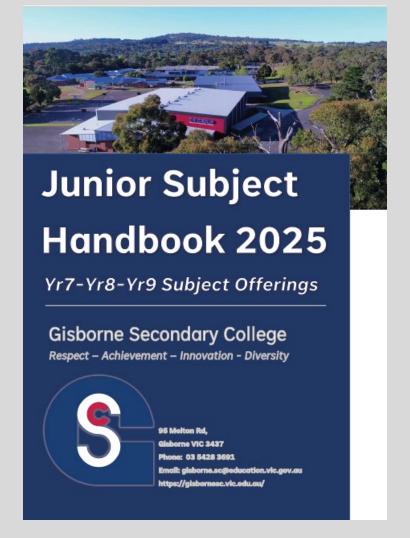




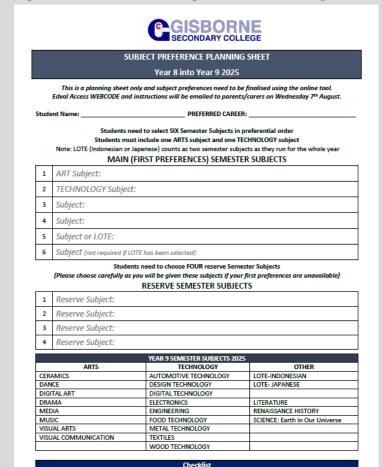
YEAR 9 2025 Semester Subjects

ARTS	TECHNOLOGY	OTHER
CERAMICS	AUTOMOTIVE TECHNOLOGY	LANGUAGE - INDONESIAN OR JAPANESE
DANCE	DESIGN TECHNOLOGY	LITERATURE
DIGITAL ART	DIGITAL TECHNOLOGY	RENAISSANCE HISTORY
DRAMA	ELECTRONICS	SCIENCE: EARTH IN OUR UNIVERSE
MEDIA	ENGINEERING	
MUSIC	FOOD TECHNOLOGY	
VISUAL ARTS	METAL TECHNOLOGY	
VISUAL COMMUNICATION	TEXTILES	
	WOOD TECHNOLOGY	

Learn about the Yr 9 subjects



Complete the planning sheet



- I have completed this planning sheet with my parents/carers
- I have accessed the information provided in the Yr 9 2025 Subject Information Session (Week 4) I have read the information about Yr 9 Semester Subjects in the Junior Subject Handbook 2025
- available on the GSC website https://gisbornesc.vic.edu.au/junior-school-years-7-9/course-handboo
- □ I have completed my subject selections on Edval by Sunday 11th August, 9 PM

Available on the GSC website: LEARNING>JUNIOR SCHOOL>COURSE HANDBOOKS



SUBJECT SELECTION PROCESS

Online Subject Selection opens today, Wednesday 7th August

Instructions and webcodes will be emailed to families today

Go to https://my.edval.education/login

Subject Selection closes Wednesday 14th August, 9pm

Students and families will be notified of subject allocations in Term 4



Take notes as you listen today

Yr 9 2025 Subject Selection

Subject	Does the subject interest me?			Notes/Questions
	Yes	No	Maybe	
Science				
Earth in Our Universe				
Humanities				
Renaissance History				
Languages				
Indonesian				
Japanese				
English				
Literature				
The Arts				
Ceramics				
Dance				
Digital Art				
Drama				
Media				
Music				
Visual Arts				
Visual Communication				
Technology				
Automotive				
Technology				
Design Technology				
Digital Technology				
Electronics				
Engineering				
Food Technology				
Metal Technology				
Textiles				
Wood Technology				

For the subjects you are interested in, ask yourself the following questions before you make a final decision:

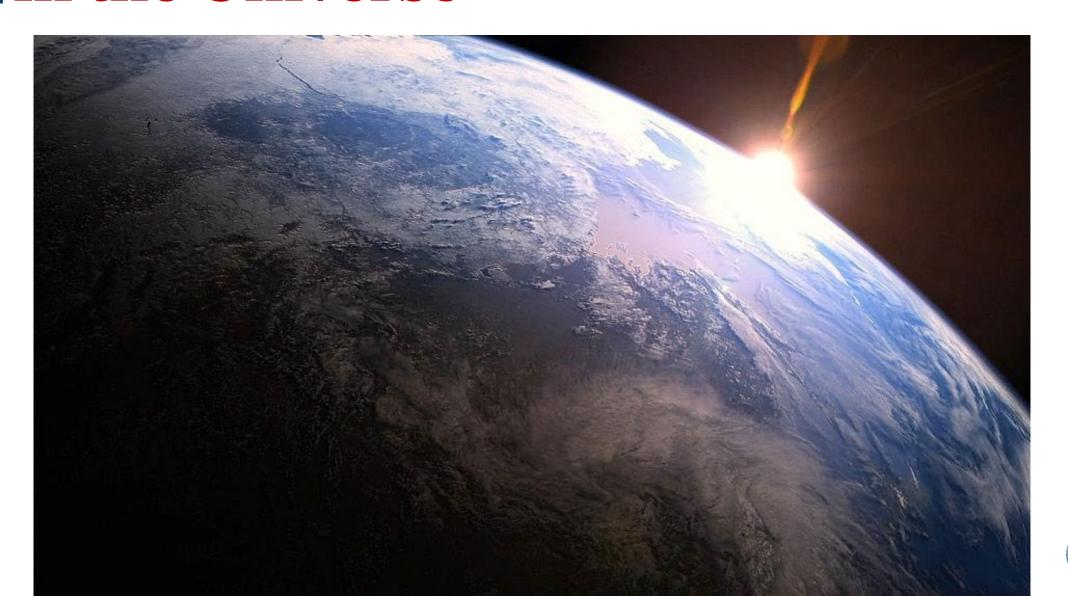
Why does this subject interest me? What streng will this subject help me develop?	
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Mr. Norwood

Year 9 Science Elective – Our Earth in the Universe



Year 9 Science Elective – Our Earth in the Universe

Subject description

- In this Science elective, students will explore the origins of our universe and where our own planet fits. They will learn about the formation of planets, solar systems and galaxies.
- Students will also explore how our planet differs from others and what the requirements for life (as we know it) are. They will look at the biodiversity of planet Earth and how our climate/conditions supports it.
- Students will gain an appreciation for the uniqueness of Planet Earth, it's position within the universe and the evolution and extinction of life-forms throughout history.

Vic Curriculum Links

Scientific Understanding:

- •Scientific understanding, including models and theories, are contestable and are refined over time through a process of review by the scientific community
- •Advances in scientific understanding often rely on developments in technology and technological advances are often linked to scientific discoveries

Biological Sciences:

•The theory of evolution by natural selection explains the diversity of living things and is supported by a range of scientific evidence

Earth and Space Sciences:

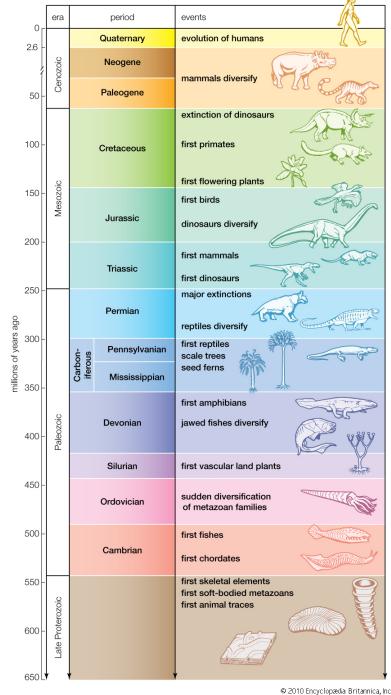
- •The Universe contains features including galaxies, stars and solar systems; the Big Bang theory can be used to explain the origin of the Universe
- •Global systems, including the carbon cycle, rely on interactions involving the atmosphere, biosphere, hydrosphere



Time-line (18 weeks*)

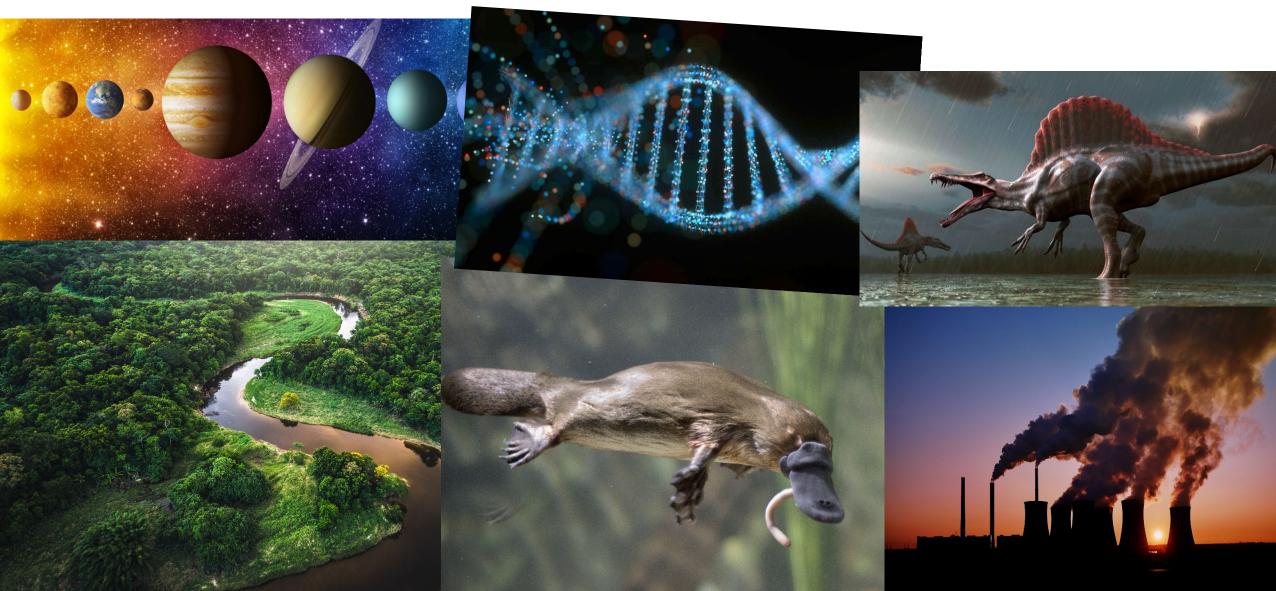
- 6 weeks Astronomy
 - (the Big Bang theory, Stellar life cycle, star system formation, etc.)
- 6 weeks Global Systems & Climate Change
 - (habitability, global cycles, climate change, etc.)
- 6 weeks emergence and evolution of life
 - Requirements of life, evolution, mass extinctions, etc.)

*topic lengths can vary due to public holidays, school programs, etc





Our Earth in the Universe





The birth of the Modern World

Miss Robinson

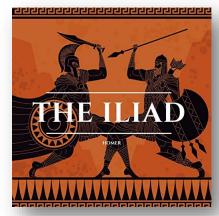
WHY CHOOSE RENAISSANCE?

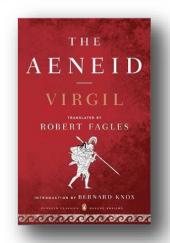
- Students who enjoyed studying Medieval History in Year 8 will enjoy studying the Renaissance.
- This was a pivotal moment in the history of our world, with many changes that still affect our lives today
- Students will have the opportunity to choose areas of interest in the completion of KATs

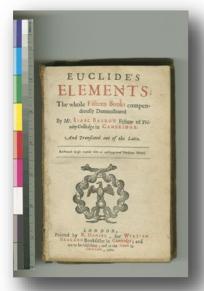


Rediscovering the Ancient past

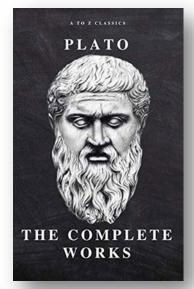














A revolution in Art

















An information Revolution









A Reformation of Religion



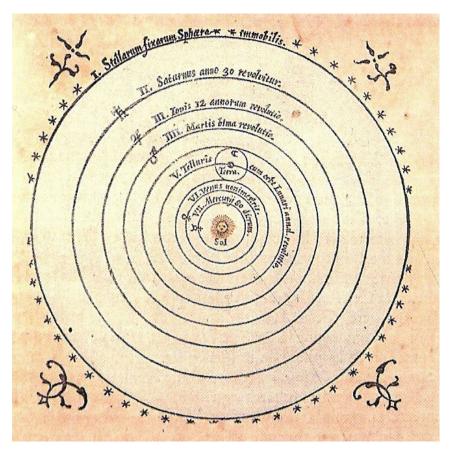




A scientific Revolution



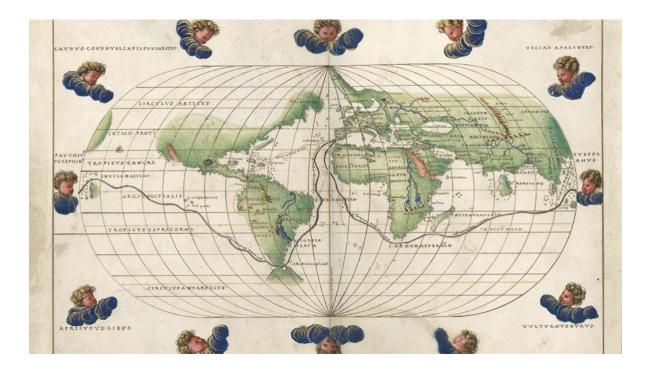






An age of Exploration







And Conquest











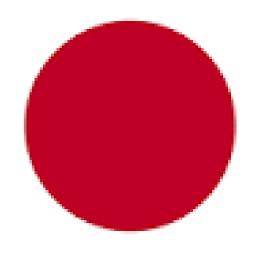
The Modern World is born







Ms Quarrier



Why study languages?

Learning a language is helpful for:

- Brain Function
- Multi-tasking
- Careers
- Travel
- Cultural Understanding
- Global Relationships
- Academic Success -ATAR Boost

(Language studies typically scale up, for example in 2023 both Indonesian and Japanese received up to 8 extra points. Eg a score of 30 became 38)



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What can I study?

At Gisborne Secondary College you have the choice to continue studying two languages.

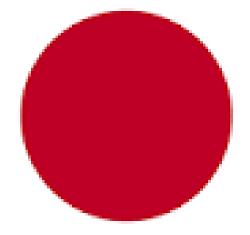
They are:

- Indonesian
- Japanese

 There is also the possibility of studying a Language through the Victorian School of Languages (VSL) via distance education. Individual application required.



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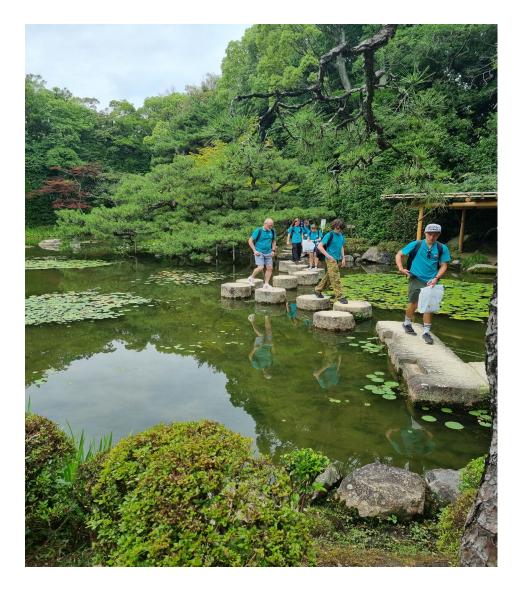


What will I learn?

- Indonesian:
 - Weather
 - Celebrations and Traditions
 - Travel and Food
 - Excursions
 - Melbourne Restaurant
 - Overseas (potential Indonesia Trip)
- Japanese
 - Japanese Homes
 - Japanese Schools
 - Seasons and Weather
 - Shopping and Going to a Restaurant
 - Excursion
 - Melbourne Restaurant
 - Overseas (proposed 2026 Japan Trip)

Japan Trip 2024 Highlights







Japan Trip 2024 Highlights











Advice

Choose your electives for YOU not your friends.

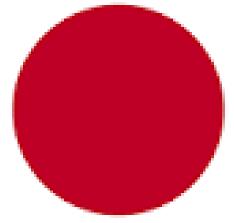
Make choices that will make you be happy and help you achieve your future goals.

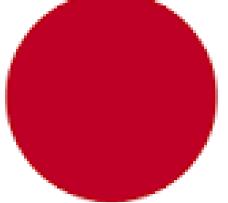
For advice see:

Indonesian: Mr McNamara

Japanese: Ms Quarrier

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Mr Waterson

Literature at GSC



In Literature we study poetry, novels, plays and films.

This subject is ideal for students who love reading, writing and thinking about big ideas.

It involves analytical and creative writing.

It is wonderful for students who enjoy thoughtful classroom discussions with like-minded students.





Visual Art Mrs Phillips

The Arts – Year 9

The Arts are made up of many different subjects, they fit into two different areas:

The Performing Arts

And

The Visual Arts







Performing Arts: DANCE DRAMA MUSIC

Visual Arts:

CERAMICS
DIGITAL ART
MEDIA
VISUAL ART
VISUAL COMMUNICATION



PERFORMING ARTS

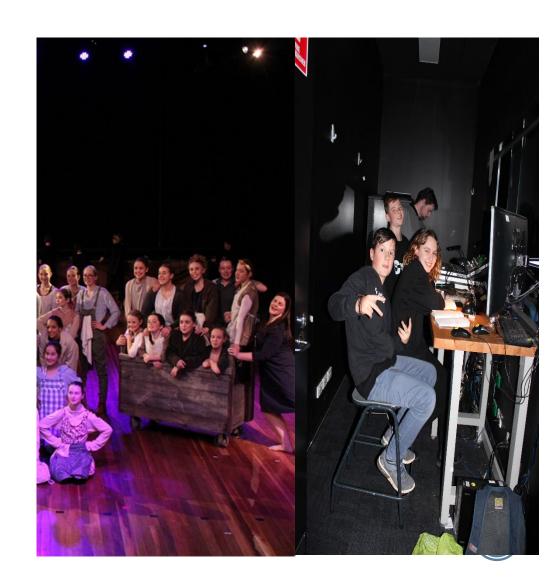






In Year 9 Dance you:

- Learn a class dance
- Improve dance technique in a variety of styles
- Choreograph a small group dance with friends
- Design costumes, lighting and makeup
- Write about choreography
- Perform at a Dance Showcase
- Possibly see a professional dance performance.







If you enjoy dancing or dance outside of school it is important that you take Year 9 Dance to prepare yourself for Year 10 &11 VET Dance and VCE Dance.

If you would like to try dance and you have little prior experience, don't be afraid we will help you build your technique in a variety of styles.

See Mr Hewitt for more information







In Year 9 Drama you:

Improve acting and presentation skills

Projection

Confidence

Energy

Focus

Create small group plays with friends

Write about your own plays and other theatre performances

Possibly go and see a live theatre performance







Year 9 Drama is a great subject for students who:

- enjoy writing and creating
- want to improve their confidence
- are interested in going on to VCE Drama

See Ms Townsend for more information





What do you learn in Year 9 Music?



You will learn about & create different types of music & explore how they are an essential part of our lives:

- •In films
- In animation
- In video games







Year 9 Music is a great subject for students who:

- enjoy creating and playing music
- enjoy films, TV and video games
- want to learn about all types of sound and their production in radio,
 movies and video games
- are interested in going onto Year 10 Music, VCE Music and VET Music

See Mrs Skeen for more information



VISUAL ARTS





SCERAMICS



In Ceramics you learn how to use clay for creating and making hand-built art works.

You will learn how to make pinch, coil and slab pots and how to enhance and embellish your work by experimenting with different clays and glazing techniques.

The course contains both theory and practical work.





If you are wishing to further your studies in the Arts, undertaking Ceramics at Year 9 will provide you with a strong foundation for Art Creative Practice at VCE Level.

See Mrs Phillips for more information



S DIGITAL ART

This subject will take you through a variety of computer programs to create visual art and design on the computer.

This will involve manipulating photos, creating drawings and manipulating images on the computer.

Skills you will learn:

Use of software including Adobe Creative Suit Creation of individual artworks/designs using ICT Use of artists from the past and present to inspire your work.



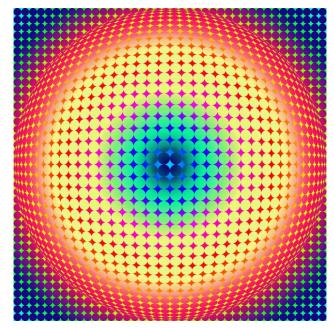




Digital Art will give you the skills to improve your use of computers in a range of subjects including:

- Art Creative Practice
 - Media Studies &

Visual Communication



See Mr Woodlock for more information





- Year 9 media studies is all about how we understand the visual stories we see everyday
- Students investigate different elements of narrative and how these work in different genres
- Students design and develop their own ideas using folio techniques
- Students work on the practical challenges of turning their ideas into final products
- Students work with digital SLR cameras and Stop Motion techniques.







If you are wishing to further your studies in Media, taking Year 9 Media will provide you with a strong foundation for Media Studies at Year 10 Media and VCE level

See Mr Mortensen for further information



S VISUAL ART

In Year 9 Visual Art you will:

- Study how other artists make artworks
- Experiment with different painting and drawing media and techniques, including biro, charcoal, pastel and ink, water-colour & acrylic paint
- Take inspiration from selected artists
- Discuss artworks and artists and what you think of their work







If you are wishing to further your studies in Visual Art-

 undertaking Year 9 Visual Art will provide you with a strong foundation for Year 10 Art and VCE Art Creative Practice.

See Mrs Phillips for further information



VISUAL COMMUNICATION

In Year 9 Visual Communication you will:

- develop your drawing skills for various areas of design
- learn how to use the design elements and principles to make your designs more interesting
- create a graphic design
- create a product design





VISUAL COMMUNICATION

If you are wishing to further your studies in Arts and Design, Visual Communication Design will provide you with a strong foundation for VCE studies

See Mrs Phillips for more information









Mr Maxwell

SUBJECT OFFERINGS

Automotive

Digital Technology

Engineering

Metalwork

Wood Technology

Design Technology

Electronics

Food Technology

Textiles





AUTOMOTIVE

Subject Description

• Students have the opportunity to work on their own projects, learning hands-on skills by disassembling and assembling different types of motors. In this process they will identify components and learn their functions and also gain valuable diagnostic skills. Students learn to work safely in a workshop environment, using the wide range of tools and equipment required to diagnose and repair small motors.











DESIGN TECHNOLOGY

Subject Description

• In this subject, students function as designers. They will learn how to use the design process while developing skills in producing working drawings, specifications and plans to create projects. Students will work with a range of materials which may include plastics, metal, timber, resin, jesomite and recycled materials to create exciting products. Students will learn about the design process, safe and correct use of machines and material properties. Students are introduced to the concept of Sustainability in Design and how designers work. This subject contains both theory and practical work.

For further information see Mr. Wilson

DIGITAL TECHNOLOGY

Subject Description

• Students apply systems thinking skills to their developed understanding of what is a digital technology. Building on their knowledge from the year 8 course, students further explore how a digital technology integrates into digital systems, through exploration, analyses and evaluation of networks, students develop the understanding of how data can connect us around the world. Students explore how bias can impact the result and value of data collection methods and they use structured data to analyse, visualise, model, and evaluate complex data arrays. Building on students' digital languages and further developing these skills, students explore coding and software development to create basic games and simple script. Students explain the control and management of networked digital systems and the data security implications of the interaction between hardware, software, and users.







ELECTRONICS

Subject Description

Students develop their knowledge of electronic, electrical and mechanical components, and learn how to solve problems in DC circuits. They build general electronics projects of their choice from scratch, such as manually controlled vehicles, sirens, amplifiers, light displays, etc. TinkerCAD is used to simulate electronic circuits and create Computer Aided Design models that can be 3D printed. Students continue to follow the design process to design, plan, produce, test and evaluate an electronic system.











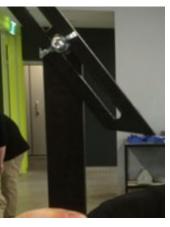


ENGINEERING

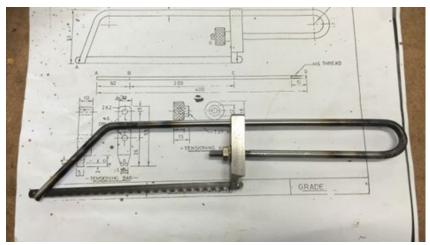
Subject Description

• Students discover how to create their own tools and equipment using engineering processes. They will learn to safely use machines and specialised tools such as engine lathe, drill press, mill, threading taps & dies to create useful products. Students plan a project's manufacture and use sketches to assist in producing quality work. They evaluate the success of their project with consideration given to materials, design and the manufacture processes.













FOOD TECHNOLOGY

Subject Description

 Food Technology students extend their knowledge of a variety of food preparation skills which will help them become more confident to follow recipes and produce their own meals and other food items. Students become more familiar with the importance of the nutrients in food and how these can enable them to make informed food choices. Personal and food safety are a focus in a range of practical activities and demonstrations which introduce more complex food preparation processes.













METALWORK

Subject Description

• Students learn about safety in the workshop, including how to use a range of hand tools and basic static machines for working with sheet metal correctly. They develop ways of communicating their designs and explore existing designed solutions. Students evaluate the effectiveness of processes & equipment used along with their own ability to execute their skills during production of their project.

For further information see Mr. Maxwell or Mr. Woodward





Subject Description

 In Textiles, students will extend their learning journey of both hand and machine surface design techniques through two assessment projects. Students will plan and manage their design brief, investigate a range of materials and components, generate a variety of ideas through material testing and graphical representations to produce a textiles product. Students will evaluate the success of their outcome in response to their own success criteria from the brief and analyse their outcomes in response to sustainability, product safety, manufacturing processes and social considerations. Students experience a wide range of surface design techniques, textile specific equipment and pattern construction for garments.











WOOD TECHNOLOGY

Subject Description

• In Year 9 Woodwork, students continue to learn about safety in the workshop Including identifying hazards and safe workshop practices. They learn how to correctly use a range of hand tools and basic machines and portable power tools for working with Wood. Students consolidate their knowledge of material properties and explore different career pathways for the Australian timber industry. Students follow the technology process when designing and manufacturing projects.

For further information see Mr. Wilson or Mr. Maxwell











REMEMBER:

You must get your online subject selections in by

Wednesday 14th August, 2024

Go to https://my.edval.education/login



General Questions? Who can help you?

Ms Moore
Ms Tate

Ms Armstrong
Ms Clarke & Ms Brown