

TURRAMURRA

HIGH SCHOOL

Year 9 Content Overview, Term 2, 2024

Subject Name	Description	Assessments
ENGLISH	Dystopia Genre Study Documentarians Unit	Exam – Week 4 Due early Term 3
MATHEMATICS	Please check the school website under Year 9 for the complete Scope and Sequence for the year.	In class Exam - week 7 - Thursday P1 (13th June)
SCIENCE	Students will be studying 2 topics, Energy and The Universe. Students will learn: The Earth is part of a solar system that, in turn, is part of a larger universe. Students will describe changing ideas about the structure of the Earth and the Universe to illustrate how models, theories and laws are refined over time by the scientific community. How we interact with the Universe involves the use of various forms of energy. There are many forms of energy that are used in technology, such as electromagnetic waves and waves as carriers of energy.	In class task Week 9
PDHPE	Health - Completing the unit on Building Skills for Health and starting a new unit on Relationships. PE – Gymnastics, European Handball, Frisbee	Equality Campaign group assessment.
COMMERCE	Promoting & Selling. Running a Business.	Preparing a business proposal & marketing promotion
GEOGRAPHY	Changing Places	In class response Ongoing topic tests for Geography skills. Homework as required.

HISTORY	Australians at War	Ongoing topic tests Research Task as set by teacher. Homework as required.
ELECTIVE HISTORY	The America Civil War Students later in the term will have an opportunity to look into an ancient, medieval or modern society of their choosing.	History Skills Test
PASS	Event Management	Assessment – Running an organised event/competition in class.
OUTDOOR EDUCATION	Core Unit Study – Outdoor experiences and skills for the outdoors	Excursion – RAW Challenge Obstacle Course Assessment – Outdoor EduZine (Digital Journal)
INTECH ENGINEERING	<p>During Semester 1 all Engineering students will begin with the Mouse Trap Racer design challenge. Following on from this challenge, students will study;</p> <ul style="list-style-type: none"> ● Collaborative Civil Structures Tower Design Challenge, report and presentation ● Investigate simple machines completing an accompanying workbook. <p>The order in which the various Engineering classes complete these units of work across the semester will vary due to rooming restrictions.</p>	<p>Mouse Trap Racer – race and evaluation report.</p> <p>All practical projects contribute to the final assessment mark for students</p> <p>Tower Challenge performance, report and presentation</p>
INTECH - WOOD	During Term 2 Students in Industrial Technology Timber will be completing their first project: a Pencil Box with sliding lid with an accompanying theory and design portfolio. This project is an introduction to the subject with a focus on measuring and marking out, correct use of hand tools, workshop safety, 'Finishing' techniques and basic drafting, planning and communication skills through their portfolio. The second project the students will	<p>Practical projects - Completion of 2 major projects</p> <p>Maintenance and on-going development of a design and production portfolio for each project.</p> <p>Satisfactory completion of in-class theory and research assignments</p>

	undertake a 'Tool Box' will further expand on this learning, and introduce new skills such as the use of small portable power tools, more complex joints and more advanced drafting and communication techniques as well as introducing the use of a Computer Aided Design program.	
INDUSTRIAL TECHNOLOGY: Art Metal Jewellery	Students will continue to build upon the introductory practical skills learnt in Term 1 in marking out, cutting out and joining using semi-precious metals. The practical projects will involve the completion of Term 1 projects, the design and construction of a 2-dimensional linear designed pendant and either the development of simple drop earrings made from copper, brass, sterling silver and found objects or the design and manufacture of a saw-pierced object. Students will also undertake a research task on a design style.	All class exercises will contribute to the student's overall assessment. Assessment of research tasks and design development based on research.
DESIGN AND TECHNOLOGY	During Term 2 the Year 9 Design and Technology class will split their focus between investigating the work of an iconic designer and developing their practical skills with the creation of 'Skillbot'. Students will work in pairs while investigating their chosen iconic designer. They will be required to bring their discovery to life through the creation of a website which will be accessed through a revolutionary AR platform. The creation of Skillbot provides students with the opportunity to develop their practical skills in at least 10 different workshop processes including hand tool skills, machining and CAD/CAM.	AR Iconic Designer Profile due Week 1 Term 3 Skillbot due Week 2 Term 3
COMPUTING TECHNOLOGY	Students will continue with their study of the design of User Interface and User experience UX of apps for Enterprise systems. They will create	Interactive Multimedia project and Online Exam.

	and implement their Interactive multimedia apps at the end of term 2, and also an online Exam in early term 2.	
FOOD TECHNOLOGY	Students will complete a unit encompassing food selection and health. Towards the end of this term, they will examine the history of Food in Australia, beginning with traditional bush foods prepared by Aborigines, the influence of early European settlers together with continuing immigration from a variety of cultures. They will also discuss the subsequent effects on contemporary Australian eating patterns. Students will plan and prepare safe foods that reflect the eclectic nature of Australian cuisine. An excursion to the Royal Botanic Gardens has also been planned for a tour of the gardens which highlights native bush foods.	<p>A class examination is in Week 7</p> <p>Students are required to bring a container, tea towel and dishcloth to weekly practical lessons.</p> <p>Leather school shoes are required in the kitchens during practical lessons.</p>
TEXTILES TECHNOLOGY	In Term 2 the students will be completing their unique lined tote bag with an emphasis on textile decoration techniques. Having completed a non-apparel textile item by Week 6, the students will explore pattern manipulation and create an apparel item suitable for lounge wear for the rest of the term. In conjunction with the practical activities, a detailed folio documenting the design and manufacture process is submitted. A note will be sent home in Week 3 regarding the project requirements.	<p>Assessment will include:</p> <ul style="list-style-type: none"> ● A folio ● completed product.
JAPANESE	<p>Students learn about the topics:</p> <ul style="list-style-type: none"> ● Where you live (Unit 4) ● After school activities (Unit 5) <p>Key language focus:</p> <ul style="list-style-type: none"> ● Distinguishing between two types of adjectives ● Learning how to conjugate adjectives ● Conjugating verb forms ● New Kanji characters 	<p>'Family and Neighbourhood' project.</p> <p>Students create a presentation / pamphlet describing their family and neighbourhood in Japanese.</p>

VISUAL DESIGN	Students will continue to work on their skateboard designs.	Submission of children's book.
VISUAL ARTS	Students will continue to work on their drawings at the beginning of term to conclude the Foreshortening and Drawing unit. Following this, the focus will be on Impressionism and its painting techniques. Students will research and understand how historical context impacts art, through the study of the Industrial Revolution and its impact on art (focusing on Impressionist painting). In artmaking, students will mirror the practice of Impressionist artists to create their own landscape painting series.	Research presentation and writing. Painting series of works
PHOTOGRAPHIC AND DIGITAL MEDIA	Students will study Street Photography. Students will explore examples of historical and current Sydney Street Photographers, and how they create meaning and storytelling in photographic images. Students will continue to develop their skills using the cameras, compositional tools, as well as learning to develop meaning and visual storytelling in their works. We will embark on an excursion into Sydney CBD for a day of taking street photographs which will form a portfolio for assessment.	Artmaking: Portfolio of Street Photographs Critical and Historical Studies: Research writing task based on a Sydney Street Photographer
MUSIC	Students will begin a unit titled 'Stories Worth Telling' which focuses on Australian Music. They will study the works of famous Australian composers and how they have used their music to communicate meaning. Students will be involved in songwriting and performance.	Songwriting Composition Task
DRAMA	Vocal play and Chorus work -Students will explore the use of a chorus in their theatremaking and use 'Medea' scripts by Euripides and Kate Mulvany to explore storytelling and the vocal work of actors across the centuries.	Performance Task and Critical Analysis Review of the school production of 'A Midsummer Night's Dream'

SPORT	<p>Summer Grade Sport Semi Finals and Finals Weeks 1 and 2. Winter Grade Sport Trials Weeks 3 and 4. Winter Grade Sport Competition Weeks 5-10.</p> <p>Zone Cross Country - Week 3 - Wed 15 May 2024 Zone Athletics - Week 10 - Wed 3 July 2024</p>	<p>All Year 9 MUST trial for a Grade Sport and then they may choose to do a Rec/School Sport, or they may participate in Winter Grade Sport</p>
<p>* Please note that dates may change due to unforeseen circumstances.</p>		