

# TURRAMURRA

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## HIGH SCHOOL

### Year 9 Content Overview, Term 1, 2022

Subject Name	Description	Assessments
ENGLISH	<p>Area of Study: Dystopia</p> <p>Text: Short stories</p>	Imaginative Writing task 25%
MATHEMATICS	Please check the school website for the scope and sequence.	Term 1 assessment week 9/10
SCIENCE	Students will be studying two topics: "The Human Body and Ecosystems. In these topics students will be exploring how our body copes with change and exploring the complexity of life in an ecosystem.	Written task on the Living World
PDHPE	<p>Year 9 will have 1 lesson of PE each week and 1 lesson for Health each fortnight.</p> <p>Students need to bring their PE uniform to get changed for their PE lessons.</p> <p>In PE, they will be studying the unit "Building Skills for Health", which looks at various aspects of health and help seeking behaviours.</p> <p>In PE, they will be studying the unit "Let's Keep Moving" which includes movement composition, Fitness and Cardiovascular activities.</p>	Year 9 will have a theory assessment task which is still being developed, and they will be completing a group movement composition task.
GEOGRAPHY	Students will be studying Sustainable Biomes. They will continue developing their geographical research skills.	<p>Ongoing homework.</p> <p>Geography Skills test and research task.</p> <p>See assessment guidelines which will be distributed to Year 9 classes.</p>

HISTORY	Australia- Making a Nation. Migration and Industrialisation are areas that will be explored within this context.	Ongoing Homework activities, History Skills test and research task
COMMERCE	Consumer and financial decisions- developing our awareness of tools and strategies for effective financial management & protection.	In class tasks & ongoing homework/ research task
ELECTIVE HISTORY	Students will be examining Histories Mysteries- further developing their historical sources skills.	Ongoing homework & research tasks
PASS	Students will be studying a unit on Outdoor Recreation where they will be learning outdoor skills so that they can plan and participate in an outdoor expedition.	Planning of an outdoor recreation expedition to The Basin.
INTECH ENGINEERING	<p>During Term 1, Year 9 Engineering students will be engaging in two design and construct projects. The first, a car propelled by a mouse trap with the goal of travelling the greatest distance possible. The second, using minimal materials, groups will construct a balsa wood tower to support the greatest load possible. Finally, the students will be engaged in destructive testing and analysis of metal materials.</p> <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 – distance trials and evaluation report.</p> <p>All practical projects contribute to the student’s final assessment mark.</p> <p>Tower Challenge performance, report and presentation.</p>
INDUSTRIAL TECHNOLOGY: WOOD	Students in Industrial Technology Wood will begin the course by constructing a simple puzzle to focus on the skills of marking out and cutting out while highlighting the need for accuracy. Students will then move on to constructing a footstool with the introduction of portable power tools, more complex jointing processes, and suitable finishing techniques.	All practical projects contribute to the student’s overall assessment.
INDUSTRIAL TECHNOLOGY: ART METAL JEWELLERY	The concept for this class is for students to work as young jewellery designers who will eventually make pieces from their own ideas. Students will begin the course learning introductory practical skills in marking out, cutting out and joining using semi-precious metals. The first practical projects	All class exercises will contribute to the student’s overall assessment.

	will involve the construction of a variety of simple projects made from copper, brass, sterling silver and found objects.	
<b>INFORMATION &amp; SOFTWARE TECHNOLOGY</b>	<p>Students will study programming using Python, and robotics using Micro-bit. The course structure has been redesigned so that each lesson would come with a video recording.</p> <p>Students who need to stay at home should be able to access and watch the video instructions through Google Classroom and stay up-to-date with their work.</p>	<p><b>Assessment Tasks:</b></p> <ol style="list-style-type: none"> <li>1. Small assignment tasks that needed to be turned in Google classroom (50%)</li> <li>2. Short online quiz (5%)</li> <li>3. Written or online examination depends on the mode that classes will be running during the examination period (45%).</li> </ol>
<b>FOOD TECHNOLOGY</b>	<p>In Year 9 Food Technology students will begin examining the role of food and the nutritional components and the effect they have on the body. They will be investigating the effects of poor nutrition and means of improving the nutritional status of individuals and groups. Students will also be planning and preparing safe and nutritious foods that reflect national food guides.</p> <p>A note regarding dietary requirements will be distributed in the first week and this requires a parent signature.</p>	<p>Assessment will include a combination of:</p> <ul style="list-style-type: none"> <li>● research task and practical assessment</li> <li>● weekly practical lessons</li> <li>● half-yearly examination</li> </ul> <p>In practical lessons at school students are required to bring a tea towel, dish cloth, a container for the prepared food and a plastic bag for the wet tea towel and dish cloth.</p>
<b>TEXTILES TECHNOLOGY</b>	<p>Students will commence this semester by completing a bag that will incorporate a lining. The project will begin to develop their design and practical skills by incorporating fabric colouration and embellishment. They will produce a folio that includes design inspiration and development of themes.</p>	<p>Assessment will include:</p> <ul style="list-style-type: none"> <li>● folio</li> <li>● completed product</li> <li>● half-yearly examination</li> </ul>

JAPANESE	<p>Students will be studying the following:</p> <p>The Japanese script Hiragana and 20 kanji characters</p> <p>Greetings</p> <p>Numbers</p> <p>Animals/Pets/countries</p> <p>Hobbies</p> <p>Self-introduction</p>	<p>Assessment will include:</p> <p>Speaking and Writing</p>
VISUAL DESIGN	<p>Students will be studying the elements of Design and skateboard design.</p>	<p>Students will be assessed on the design process, documentation and a writing task.</p>
VISUAL ARTS	<p>Students will be investigating Sculpture and Symbols of Power</p>	<p>Practical Task</p> <p>Documentation of process in VAPD</p> <p>Writing Tasks</p>
PHOTOGRAPHIC & DIGITAL MEDIA	<p>Students are studying elements of photography and history of the camera.</p>	<p>Collection of work</p>
MUSIC	<p>Year 9 will be engaging in a project-based unit on The Blues. Students will be involved in a variety of composition, performance and listening experiences. At the end of the unit they will showcase their blues composition in a performance.</p>	<p>Small ensemble performance</p>
DRAMA	<p>Students in Year 9 Drama will undertake an Introduction to Drama unit that will focus on collaboration and improvisation. The unit is entitled 'Stories without Words' and asks students to use their bodies, music and ensemble work to communicate with an audience. Theatre practitioners used for inspiration are Frantic Assembly and Theatre de Complicite.</p>	<p>Assessment Include:</p> <ul style="list-style-type: none"> <li>● Performance of devised work Week 11</li> <li>● Teacher observed process grade for peer reviews and rehearsals commitment-ongoing</li> </ul>

		<ul style="list-style-type: none"> <li>● Assignment connecting industry professionals to own theatremaking- Draft due Week 4 Final Due Week 5</li> </ul>
SPORT	<p>Students will participate in a whole school grade/recreational sport on a Thursday afternoon. They are to wear their school PE/Sport uniform to school on Thursdays.</p> <p>School/zone/regional carnivals, knockout sports and zone/regional representative sport trials are held during Term 1. Students are to check their emails and listen to announcements for specific details.</p>	<p>Summer Sport as per online selections completed last term. Grade sport selections will occur in weeks 2 and 3. Summer Competition starts Week 4 of Term 1.</p> <p>The school Swimming Carnival will be held on Friday 11 February 2022 for competitors only.</p>
PROJECT BASED LEARNING	<p>At the beginning of Term 1 all Year 9 students will have the opportunity to undertake the Project Based Learning (PBL) course at Turramurra High School. This course will run for the entire year and allow students to continue their transformative learning journey and apply their knowledge, understanding and skills in a series of Project Based Learning experiences. These projects will consist of a Mini Project (learning process and developing understanding), Minor Project (application of process under the context area of Sustainability) and a Major Project (self-directed by students that may be a continuation of their Sustainability project). All projects will have some form of launch event and a public showcase of the students' work.</p>	<p>Mini Project - Bag Design Challenge</p> <p>Minor Project - Sustainability Project</p>
Duke of Ed	<p>The Duke of Ed is a popular extra-curricula activity run at Turramurra High School. It involves students completing four activities (Skill, Physical Recreation, Service and Adventurous Journey). Ms Karen Riley, our Bronze Duke of Ed co-ordinator will provide students and parents with more information in the coming weeks.</p>	
<p><b>* Please note that dates may change due to unforeseen circumstances.</b></p>		