

TURRAMURRA

HIGH SCHOOL

Year 7 Content Overview, Term 2, 2020

Subject name	Description	Assessments
English	Study of Shakespeare – <i>Will's World</i>	Visual Representation and Justification Week 3 Assessment based on the Elizabethan world
Mathematics	Please check the school website under Year 7 for the complete Scope and Sequence for the year.	TBC. We are looking at doing an online test.
Science	Students will be studying a topic called "Circle of Life". They will explore a range of science topics around Life: What is Life? How life was created? Where is Life? Where did it come from?	TBC. This relies heavily on the type of learning that will be used in Term 2. May consist of small online topic tests and a project task.
Geography	Place and Liveability	Task: A comparison assessment contrasting liveability of different geographic locations. Ongoing class topic tests re Geography skills
History	Studying Ancient Civilisations - Egypt & China	Ongoing assessments as assigned by your classroom teacher
TECHNOLOGY MANDATORY Industrial Arts	In the beginning of the term 2 in Industrial Arts, students will be given the opportunity to design, experiment and test basic Engineering principles in the construction of a Bottle Car Racer. Students will then focus on developing their skills in the Materials content area with the design and construction of a device holder (Polymer/Timber).	Bottle Car Racer design and testing day challenge Device holder (continue through till week 5 of term 3)

TECHNOLOGY MANDATORY Home Economics	All students will have received an A4 package in the post which included information for Materials: Textiles that they will be working on during Term 2. There is an assortment of templates and activities which will focus on applying the design process. This will replace the practical component that students would normally do in class. There are 10 modules which progressively develop an understanding of how to effectively problem solve. This unit requires students to make a vest prototype for the teenage market. They will be utilising laser cutting technology and coding to create a design feature for the vest. Instructions for each module will be posted online each week and each submission due date is clearly stated.	Weekly submissions online research activity final product Worksheet completion
PDHPE	Health - Completing the "You've Changed" unit and starting a new unit "Check Yourself, Don't Wreck Yourself". PE - Athletics@Home Unit	Various tasks in class. Learning correct techniques for various Track and Field events.
SPORT	Activities for Term 2 Sport have been posted on our NEW "THS Doing Sport Remotely" Google Site - THS Doing Sport Remotely .	Students have been emailed the link to the Google Site.
Visual Arts	The World through my Window. Drawing and Photography Unit.	Case study
Music	This term year 7 will continue their study on the concepts of Pitch and Rhythm. They will be exploring these concepts through the process of songwriting.	Song writing
My Learning	Students will develop their dispositions for learning in the Cognitive, Intrapersonal and Interpersonal, improving in their capacity to think and reason, manage emotions and behaviours to meet goals, and to express, interpret and respond to messages of others	Own reflection comment to share on half yearly report
* Please note that the timing of tasks may change due to unforeseen circumstances.		

TURRAMURRA

HIGH SCHOOL

Year 8 Content Overview, Term 2, 2020

Subject name	Description	Assessments
English	Novel Study (<i>Don't Call me Ishmael / The Boy in the Striped Pyjamas</i>) Begin Shakespeare study at the end of the term	Novel Assessment - Essay - Week 5
Mathematics	Please check the school website under Year 8 for the complete Scope and Sequence for the year.	TBC. We are looking at doing an online test or a project depending on how the learning continues during term 2.
Science	Students will be studying a topic called "Bushfires". Students will explore the science behind fires and environmental impacts.	TBC. This relies heavily on the type of learning that will be used in Term 2. May consist of small online knowledge & understanding topic tests; understanding of working scientifically and completion of their Team Research Project.
Geography	Interconnections	Ongoing task assessing Geography skills. Homework as required. Research Task
History	Contact History – Aztecs; Ancient Japan-Bring in the Shoguns!	Explanation Task-Indigenous Leaders and Research presentation. Ongoing class activities
LANGUAGE 100 hours of either Japanese, Italian, Chinese	Students will be studying Japanese, Chinese or Italian this year. They will gain experience in the culture and traditions of Japan, China or Italy.	Ongoing homework and/or research task.

TECHNOLOGY Industrial Arts	Due to the current situation Year 8 Technology Mandatory will be pausing their current units of work. We are bringing forward the Mandatory Digital Technology Unit from Term 4 to complete this term. Within this unit students will design and develop two assessment tasks including: <ul style="list-style-type: none"> ● Comic Strip ● Entertaining game app 	Google Classroom weekly lesson completion Comic Strip (Due Week 5) Entertaining game app (Due Week 10)
TECHNOLOGY Home Economics	Due to the current situation Year 8 Technology Mandatory will be pausing their current units of work. We are bringing forward the Mandatory Digital Technology Unit from Term 4 to complete this term. Within this unit students will design and develop two assessment tasks including: <ul style="list-style-type: none"> ● Comic Strip ● Entertaining game app 	Google Classroom weekly lesson completion Comic Strip (Due Week 5) Entertaining game app (Due Week 10)
PDHPE	Health - Completing the Nuts About Health Unit and starting the second unit called Mind Over Matter. PE - Athletics@Home Unit.	Design a board game. Learning correct techniques for various Track and Field Events.
SPORT	Activities for Term 2 Sport have been posted on our NEW "THS Doing Sport Remotely" Google Site - THS Doing Sport Remotely .	Students have been emailed the link to the Google Site.
Visual Arts	Digital Media: Photography & Animation	Digital portfolio
Music	Year 8 will be exploring the world of music in Film. By the end of the term they will have participated in a variety of listening, composition and performance activities focusing on Film.	In-Class listening / written tasks. Practical assessment: engagement in music performance activities.
My Learning	Students will continue to develop their dispositions for learning in the Cognitive, Intrapersonal and Interpersonal, improving in their capacity to think and reason, manage emotions and behaviours to meet goals, and to express, interpret and respond to messages of others.	Passion Project Own reflective comment

*** Please note that dates may change due to unforeseen circumstances.**

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HIGH SCHOOL

Year 9 Content Overview, Term 2, 2020

Subject Name	Description	Assessments
ENGLISH	Film Unit - Auteur Study Begin their <i>Romeo & Juliet</i> Shakespeare Unit	Short Answer & Extended Response - Week 4
MATHEMATICS	Please check the school website under Year 9 for the complete Scope and Sequence for the year.	TBC. We are looking at doing an online test or a project depending on how the learning continues during term 2.
SCIENCE	Students will be studying a topic called Night Sky. Students will explore the elements of fire, including what is needed for a fire to start and to continue to burn, how heat is transferred through convection, conduction and radiation, energy types and energy transformations. They will then use what they have discovered about fire to explore how bushfires are spread, the impact on society and the environment, and how we can survive bushfires.	TBC- Task will focus on scientific skills and small knowledge & understanding topic tests.
PDHPE	Health - Completing the unit "Building Skills for Health". Starting a new unit on Relationships. PE - Athletics@Home Unit.	Various class tasks. Analysis and evaluation of various track and field techniques.
GEOGRAPHY	Changing Places	Research Task- Case Study of Local community. 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.

COMMERCE	Running a Business with Promoting and Selling	Homework as required. Website development Preparing a Business Plan for Term 3
ELECTIVE HISTORY	Historical Mysteries-Jack the Ripper, Crime & Punishment	Research Task
PASS	Students will be starting a new unit - Australia's Sporting Identity.	Aussie Athlete Research Task
INTECH ENGINEERING/ ISTEM	<p>Depending on our developing situation and the disruptions caused, during Term 2 all Engineering-iSTEM students may undertake a number of units including:</p> <ul style="list-style-type: none"> ● Aeronautical Engineering- Rockets design challenge and report. ● Engineering Mechanics unit with the design and construction of an electric car. ● Civil Structures- Balsa Wood towers <p>The order in which the various iSTEM classes complete these units of work across the semester may vary due to rooming restrictions.</p>	<p>History of rockets exhibition- students digitally present their chosen Museum Artefact.</p> <p>Rockets – design, construction, testing and evaluation report.</p> <p>Electric Car Kit</p> <p>Balsa Wood Towers</p>
INDUSTRIAL TECHNOLOGY: WOOD	<p>Due to the ongoing changes to our learning arrangements a modified program has been put in place. During Term 2 students may undertake design exercises which are intended to lead into constructing the physical projects they will complete when classes return to normal. These exercises will include:</p> <ul style="list-style-type: none"> ● Developing prototype models of the two proposed projects (a footstool and spice rack) at home from kits mailed out to the class during the Term break. ● Creating personalised ergonomic data for students to design a foot stool to suit their specific needs. ● Learning to manipulate computer design programs and developing components, structural elements and virtual 3D models of proposed projects using a cloud-based CAD program (ONSHAPE) ● Developing visual design skills in ADOBE ILLUSTRATOR to design surface embellishments for laser-cutting onto project components 	<p>Assessments will be made using:</p> <ul style="list-style-type: none"> ● Uploaded images of finished prototype models ● Uploaded personal ergonomic data evidence ● Completed ONSHAPE tutorial files ● Completed CAD drawn joint components and assemblies ● Completed CAD drawn footstool components and assembly ● Completed CAD drawn spice rack components and assembly ● Completed and uploaded personalised 'Criteria for Success' document for each practical project

	<ul style="list-style-type: none"> • Developing critical self-evaluation processes aimed at improving their design concepts. <p>The order and progress in which the various exercises are completed across the semester may vary due to return-to-school timing and rooming restrictions.</p>	
DESIGN AND TECHNOLOGY: JEWELLERY	<p>Due to the ongoing changes to our learning arrangements a modified program has been put in place. During Term 2 students will undertake design exercises which are intended to lead into constructing the physical projects they will complete both at home and when classes return to normal. These exercises may include:</p> <ul style="list-style-type: none"> • Completion and submission of the 2 on-line assignments of 'Your family background' and 'Contemporary Jewellery' • Collection by students of 'found object' components that can be used to make 'steam-punk' style jewellery at home • Research and development of a portfolio of work based on old cutlery jewellery • Research and development of a portfolio of work based on coin jewellery • Developing critical self-evaluation processes aimed at improving their design concepts <p>It may be necessary for students to purchase some basic jewellery making materials and supplies through websites such as EBAY or companies such as BUNNINGS or MITRE 10. Recommendations are accessed through the Google Classroom for the student's class. The order and progress in which the various exercises are completed across the semester may vary due return-to-school timing and rooming restrictions.</p>	<ul style="list-style-type: none"> • All class exercises will contribute to the student's overall assessment. • Development of a Google Docs portfolio of research and designs addressing 'found object and steam-punk', 'old cutlery' and 'coin' jewellery • Uploaded photos of jewellery constructed at home, based on student's research/design portfolios • Self-Evaluation of research, designs and constructed jewellery.
GRAPHICS TECHNOLOGY	In Graphics Technology students will be developing skills in CAD based drawing using the program Fusion 360. They will be designing a chess set.	Creation of a portfolio and the drawings of 6 chess pieces.
INFORMATION & SOFTWARE TECHNOLOGY	In Semester 1, students will be completing the topics "Digital Data" and "Programming". These topics involve the use of programs	Practical Exercises in Photoshop and Research Tasks marked during class

	<p>such as Adobe Photoshop, Scratch and Python.</p> <p>Students will work through activities associated with these 3 platforms online.</p>	<p>time, along programming exercises in Scratch and Python will contribute towards the final semester mark.</p> <p>Skills and knowledge will also be accessed during an online Theory Examination and a Project submission later in the semester.</p>
FOOD TECHNOLOGY	<p>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 strategies for improving the nutritional status of individuals and groups. Students will also be planning and preparing safe and nutritious foods that reinforce Australian Food Guidelines and reflect the evolution of food consumptions patterns.</p> <p>Each week students will undertake a period of online theory- based learning and another lesson which will consist of a practical experience.</p> <p>Whilst at home, students will be provided with innovative lessons and interesting opportunities to cook in a flexible and well organised environment. Practicals have been planned to link and consolidate their theoretical knowledge and develop their practical skills.</p>	<ul style="list-style-type: none"> • Assessment will include a combination of: • weekly theory lessons • weekly practical lessons. • research task and practical assessment • Photographic evidence of the practical process and final product will need to be uploaded onto google classroom
JAPANESE	<p>Students will learn the Japanese script Katakana. They will also learn about Japanese culture.</p>	<p>Assessment will include:</p> <ul style="list-style-type: none"> • Listening • Reading • Writing • Speaking
VISUAL DESIGN	<p>Students will be exploring print media and creating CD booklets</p>	<p>Jamboard Task</p>
VISUAL ARTS	<p>Earth & Object: a study in installation and environment</p>	<p>Found object installation documented form; Visual Arts process diary: Digital portfolio</p>
MUSIC	<p>Year 9 Music will conclude the Beatles Unit and start exploring Australian Music. Australian music both shapes and is shaped</p>	<p>Assessments: Songwriting Composition, Aural and Listening Activities.</p>

	by its rich history, geography and culture. Students will gain an insight into the expressive artform of Australian Music through Performance, Composition and Listening activities.	
DRAMA	Term two - Playwriting Concepts, dramatic action and dramatic language - Will look at areas of scene development, characters, setting, dialogue, style, narrative and dramatic tension.	Students will be assessed on their writing
SPORT	Activities for Term 2 Sport have been posted on our NEW "THS Doing Sport Remotely" Google Site - THS Doing Sport Remotely .	Students have been emailed the link to the Google Site.
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Year 10 Content Overview, Term 2, 2020

Subject Name	Description	Assessments
ENGLISH	Dystopia Unit - Film study to begin the term & related texts Begin close study of <i>Macbeth</i> in Week 6	Interview Response Assessment - Week 3
MATHEMATICS	Please check the school website under Year 10 for the complete Scope and Sequence for the year.	TBC. We are looking at doing an online test or a project depending on how the learning continues during term 2.
SCIENCE	Students will be studying a topic called "Transport". This topic explores physical sciences, such as motion and Newton's Laws. Students will explore energy, skills required for their Individual Research Project and future directions of transport, including sustainability. Please see the school website under science for the science faculty website which contains more information.	Students will complete an Individual Research Project.
PDHPE	Health - Completing the Fit for Life unit and starting the second unit called Road Safety. PE - Athletics@Home Unit.	Develop a Road Safety "Short Film". Analysis and evaluation of various track and field techniques.
GEOGRAPHY	Human Wellbeing- Nationally and internationally	Homework as required. Research task TBC
HISTORY	Changing rights and freedoms in Australia & the USA	Homework as required. Research task TBC
COMMERCE	Our Economy Students learn to assess changes in our economy, how these changes relate to existing trends in the economic cycle, and to explain the implications of these changes for consumers and businesses. Areas such as-the effect of economic change in	Research task Ongoing class learning activities

	<p>relation to the business cycle; interest rates & inflation; effect of exchange rates on consumers and businesses and current issues that relate to changes in the economy</p> <p>Later in the term we will be examining Law and Society.</p>	
ELECTIVE HISTORY	<p>Histories Mysteries Jack the Ripper</p>	<p>Ongoing assessment. Research Task, Topic Test.</p>
INDUSTRIAL TECHNOLOGY STEM	<p>During Term 2 the focus will be on Control Technology (IPO) and Electronics. Students will work through a modified online unit where they will be learning about the world of electronics and applying their learning with the development of a number of digital circuits. Students will also be applying their understanding of Energy and Control Technologies with the design and development of a Rube Goldberg Machine.</p>	<p>Semester 1 online exam mid-term</p> <p>Digital Light Dark Indicator circuit design.</p> <p>Circuit design challenge</p> <p>Rube Goldberg Machine.</p>
INTECH - WOOD	<p>Due to the ongoing changes to our learning arrangements a modified program has been put in place. During Term 2 students may undertake design exercises which are intended to lead into constructing the physical projects they will complete when classes return to normal. These exercises will include:</p> <ul style="list-style-type: none"> • Developing prototype models of the proposed project (a Table) at home from kits mailed out to the class during the Term break. • Creating personalised ergonomic data for students to design a Table to suit their specific needs. • Learning to manipulate computer design programs and developing components, structural elements and virtual 3D models of proposed projects using a cloud-based CAD program (ONSHAPE) • Developing visual design skills in ADOBE ILLUSTRATOR to design surface embellishments for laser-cutting onto project components • Developing critical self-evaluation processes aimed at improving their design concepts. <p>The order and progress in which the various exercises are completed across the semester</p>	<p>Semester 1 online exam mid-term</p> <p>Assessments will be made using:</p> <ul style="list-style-type: none"> • Uploaded images of finished prototype models • Uploaded personal ergonomic data evidence • Completed ONSHAPE tutorial files • Completed CAD drawn joint components and assemblies • Completed CAD drawn Table components and assembly • Completed and uploaded personalised 'Criteria for Success' document for the Table practical project • Submission of Table Project Folio

	<p>may vary due to return-to-school timing and rooming restrictions.</p> <p>Students will also undertake a research assignment on Timber Types and Properties.</p>	
INFORMATION & SOFTWARE TECHNOLOGY	<p>During this Semester, the class in Information and Software Technology will be completing the Data and Multimedia Project using different Adobe Applications.</p> <p>Students are required to have an exercise book and laptop for all lessons.</p>	<p>The mark from Semester 1 is based on these assessment tasks:</p> <p>Task 1 - 3D Printing Project due Thursday 26 March</p> <p>Task 2 – Audacity Project</p> <p>Task 3 – Multimedia Practicals and Research Class Tasks</p>
FOOD TECHNOLOGY	<p>Year 10 Food Technology students will continue to explore a range of circumstances which lead to special food requirements. Towards the end of this term, students will begin a new unit that is designed to provide an insight into the foodservice and catering industry and they will investigate employment opportunities. Students will plan and prepare safe and appealing foods appropriate for catering for small- or large-scale functions.</p> <p>Each week students will have 1 period of online learning which is theory based. The other period is a practical which will link to their theory lesson. The student will be required to cook at home each week at a time that is suitable for their household and before the next week.</p>	<p>Assessment will include a combination of:</p> <ul style="list-style-type: none"> • research task and practical assessment • weekly theory lessons • weekly practical lessons. (Photographs will be taken and uploaded onto google classroom)
TEXTILES	<p>Students are examining sustainability in the textile industry through recycling and reusing clothing and accessories. They will be deconstructing a variety of items to produce a wearable garment. Students will further their skills in design by producing a folio that include the following sections: design inspiration, visual design development, manufacturing specifications and the experimentation and investigation of fibres and fabrics. Students will have already purchased materials for their individual practical product.</p>	<p>Assessment will include a combination of:</p> <ul style="list-style-type: none"> • Written research task on corsets. • Practical wearable garment

JAPANESE	Students will learn the Japanese script Katakana and 50 Kanji characters. The topics covered are leisure activities and travelling in Japan.	Assessment will include: <ul style="list-style-type: none"> • Listening • Reading • Writing • Speaking
CHINESE	Students will learn the Chinese language and literature. The topics covered are: <ul style="list-style-type: none"> • Chinese culture • Social Life • Technology in Daily Life • Travel and Tourism • Careers and Casual work 	Assessment will include: <ul style="list-style-type: none"> • Listening • Reading • Writing • Speaking
Drama	We will be playing with our creativity as we explore possibilities and build our understanding of theatricality. Year 10 students will undertake an exploration of playbuilding.	Assessment will include: <ul style="list-style-type: none"> • Playbuilding
Visual Arts	The art of protest: a study in art as a form of communication	2D appropriation, documentary style film work and manifesto
Visual Design	Students will be studying the elements of Design and investigating Stop Motion Film	Students to be assessed on film analysis and stop motion film
Music	Year 10 will be exploring the world of music in Film and Advertising. By the end of the term they will compose the dramatic underscore for a piece of silent film.	Composition.
PASS	Students will be starting a new unit - Technology in Sport.	Project - Design an aid to assist in Sport.
SPORT	Activities for Term 2 Sport have been posted on our NEW "THS Doing Sport Remotely" Google Site - THS Doing Sport Remotely .	Students have been emailed the link to the Google Site.
PBL - Australian Language and Culture	Students will consider their ability to communicate in English, by producing their own website on Australian Culture showcasing their ability to write and speak using a variety of different text types	Engagement in lesson activities, building to presentation of website.
PBL - iSTEM	With a focus on enquiry-based learning experiences, students will complete a range of both individual and team-based engineering design challenges. Each week students will be given a design challenge that will require them to produce a practical solution using	Students are assessed on their ability to use their agency to create and refine their authentic and purposeful projects.

	commonly found items from around the home.	
PBL - Construction	Due to the current change to remote learning students will be completing a modified sequence of activities. Each week students will be given a design challenge that will require them to produce a practical solution using commonly found items from around the home.	Students are assessed on their ability to use their agency to create and refine their authentic and purposeful projects.
PBL- Philosophy	Students will investigate everyday philosophical ideas and issues in politics, medicine, science, business and all aspects of human life. Students will study and examine a range of theories and ideas and explore various 'thought experiments' in order to develop their critical, creative and collaborative thinking and communication. Students will complete some coursework in order to facilitate their investigation, development and creation of a project enquiring into a philosophical issue or question of interest to them.	Students will compile a portfolio of work reflecting their exploration of various philosophical ideas and theories, as well as develop, investigate, construct and present a project on an area of philosophical interest to them.
PBL - Robotics	This semester in iSTEM students have been developing their knowledge and understanding of hydraulic powered devices and programmable systems. Students have had to work collaboratively to design and construct creative solutions to a variety of design situations.	Achievement in this subject will be assessed according to the following submissions of work: 1. Group Practical Task. 2. Group Research Task. 3. Group Problem Solving Task.
PBL - Digital Photography	This term students will learn about photographic and digital technologies in making and understanding artworks. They will be immersed in a series of short teacher-led tutorials utilizing the digital SLR (if available at home) or another camera/phone camera and Photoshop.	Digital portfolio
PBL - Sound and lighting	Students will be learning how sound, lighting, audio and video recording systems work, through theoretical, practical and design experiences.	All class tasks (both theoretical and practical) will contribute to the student's overall assessment. Task 1: "Roadcrew Debut" Task 2: "Production Project"

PBL - Barista	Usually in this course students will learn to prepare and serve food and coffee while following food hygiene and WHS aspects in a cafe situation. They learn the necessary skills to operate and maintain café equipment, extract coffee, texturize milk, present and serve food and beverages, manage stock, and serve customers. However, in these circumstances there will be no practical lessons at school. Students will design all facets of their own café. They will need to research trends in café design. All successful cafés have a good menu so this will need to be produced. In order for the student to know if their recipes are successful they will need to be tried and tested by the family. Practical lessons will be held each week at home.	Students will compile a portfolio including: designed cafe trends cafe menu cafe items produced (photographs)
PBL - Fitness and Training	Students will be learning about all aspects of fitness and training, mainly through practical experiences. They will have opportunities to develop their understanding, apply their knowledge and perform movements in safe but challenging environments.	Develop a personal exercise bank. Create an exercise program. Practical fitness events. Individual application.
PBL - Filmmaking	Students will be provided with the opportunity to develop their knowledge of film history and the practical application of theoretical understandings of film construction. They will be encouraged to express themselves artistically through the medium of film.	Submission of final film & portfolio
PBL - Sweet Art	Students in Sweet Art are working on a group project, this will entail creating a coffee table style book with a sweet theme either cakes, desserts or a mixture of both. Experimentation at home will be required and tasting by the family. Please encourage your budding "Food Stylist" to produce some food for you. If possible, we will produce a final product at school.	The assessment is made up of the following components: <ul style="list-style-type: none"> • all practical experiments and tasks • the completion of a designed celebration cake • a portfolio /book demonstrating 'how to do it' will be compiled.
* Please note that dates may change due to unforeseen circumstances.		