

Semester 2 2020 Term Outlines

Year 9/10

WHDHS



Year 9/10 BOYS
Home Economics
FOOD TECHNOLOGY

Overview

Students will be examining the following areas: sustainability considerations, social considerations, ways in which our environment has evolved globally, ethical considerations and protecting the natural environment. By the end of the term, students will be:

- able to read a recipe and understand the key features of a recipe in a practical lesson.
- given opportunities to reflect on nutritional value of food and discover what a balanced diet is.
- gain knowledge on physical properties of food determining prep techniques e.g. raw chicken
- able to discover that the choice of recipe influences the selection of ingredients and equipment used.

	Learning Activities	Assessment
1	Rules and responsibilities Safety rules	
2	Food preparation safety Online FoodSafe Certificate Orange Poppy Seed Cake	
3	Online FoodSafe Certificate Sausage Rolls	
4	Online Foodsafe Certificate Beef Burritos	COMPLETION OF FOOD SAFE CERTIFICATE
5	Online Foodsafe Certificate Vanilla Slice	
6	Ethical Food Sources Burgers	ASSESSMENT: Self-Management Mark (10 Marks - 15%)
7 - 9	The Design Process – investigating, generating, producing, evaluating, collaborating and managing Cookie Cutter Project -Cookie/Biscuit Dough properties and testing of cookie cutters Biscuits/Cookies	ASSESSMENT: Design process, evaluating, revision, etc (50 Marks 35%)
10	DHS COUNTRY WEEK	1

There are 3 assessments in Term 1, with a total weighting of 50%. The remaining 50% of marks is allocated towards assessments to be undertaken in Term 2. Please note that the information above is a guide only. The course content and assessment dates may change slightly over the term depending on student needs and abilities.



Year 9/10 Design & Technology Semester 2, 2020

Week	Key Concepts/Topics Assessment/Weightin	
	 Introduction 	Knowledge and
4	 Safety Drills 	Understanding
1	 Protocols and procedures 	onderstanding
	 Tools research 	F.00/
2.2	 Tools oral presentations 	50%
2-3	 Design Lesson 	- Design Table
	 Micro Lessons 	Design TasksExercises
4-5	 Design Continuum 	■ Oral
4-3	 Project Production 	presentations
	Tools Quiz	■ Quizzes
	 Micro Lessons 	
6-7	 Design Continuum 	
	 Project Production 	
	 Micro Lessons 	
8-9	 Design Continuum 	
	 Project Production 	
10	Country Week	
	 Design Continuum 	Process and
11-12	 Project Production 	Production Skills
	 Machines research 	
	 Design Continuum 	50%
13-14	 Project Production 	3070
	 Machines oral presentation 	- Design Brief/s
	 Design Continuum 	■ Design Brief/s
15-17	 Project Production 	Manufactured Project/s
	 Machines Quiz 	110/22/3
	 Micro Lessons 	
18-19	 Design Continuum 	
	 Project Production 	
20	 Machine and Workshop clean and 	
20	maintenance	

Assessments completed in term one will be combined with assessments from term two to determine a grade for the semester.

Please note that the information above is a guide only. The course content and assessment dates may change over the term.



Term 3 2020 English 9/10 A

Week	Key Concepts/Topics	Assessment
1	Understanding the use of symbols, icons and images in visual texts.	
2	 Understanding historical, political and social symbols. Describing the social meanings behind contemporary symbols. 	In-class test: Analysing an image and how it represents people or ideas.
3	Classifying screen angles.	Research Project: Explanation of a symbol that defines a moment in human history.
	Introduction to Shakespeare	
4	• Beginning a reading of <i>The Taming Of The Shrew</i>	
5	Dunkirk, and scenes from Lincoln and Darkest Hour	In-class test: Analysis of a
6	 Analysing movie scenes to identify techniques that represent people. 	representation of a group of people in Dunkirk.
7	 Viewing the movie and analysing scenes for conventions and representations of people. Public speaking defence of a character's actions and motives. 	
	Using YouTube and Vlogs	In-class test: Comparing the
8	 Analysing and comparing techniques used by YouTubers to present content. 	conventions between two movies to influence an audience.
	Shakespeare and Literary Value	Assignment: Persuasive writing
9	 Revising Animal Farm and The Taming of the Shrew Revising themes, topics, and historical contexts represented in literature. 	to compare the literary value of Animal Farm and The Taming of The Shrew.
	Country Week	All assignments and homework tasks should be completed by this
10		time.

Homework:

It is expected that all secondary students will read at some stage during the day. Assignments and in-class tests will be completed through Connect.

The main homework task for secondary students is to write a book review on a novel of their choice. In discussion with the student, these book reviews may be published in the Wongarette.



Term 3 2020 Year 9/10 Digital Technologies

Week	Key Concepts/Topics	Assessment
1	Understanding Computer Systems	Assessment 1
2	 Identifying computer hardware components. 	Design a computer system using
3	Comparing computer system performance.	hardware components to meet a
4	 Designing basic internet and server systems. 	specific purchase cost.
5		
6	Understanding Data Compression	Assessment 2
7	Demonstrating data compression techniques.	Demonstrate a range of data
8	 Converting binary data to RGB. 	compression techniques. Part of
9	Create data compression simulations.	this assessment will be completed during class time.
10	Country Week	All assessment tasks need to be completed before country week.

Homework:

There will be online discussion threads through Connect as part of homework. These threads will require students to answer a specific question or contribute to a discussion relating to concepts learnt during the lesson. Further, it is recommended that students use time at home to make sure they understand the concepts. Additional learning will be provided through Connect for students if they need.



Term 3 2020 English 9/10 B

Week	Key Concepts/Topics	Assessment
1	Understanding the use of symbols, icons and images in visual texts.	
2	 Understanding historical, political and social symbols. Describing the social meanings behind contemporary symbols. 	In-class test: Analysing an image and how it represents people or ideas.
3	Classifying screen angles.	Research Project: Explanation of a symbol that defines a moment in human history.
4	Dunkirk and scenes from Lincoln, and Darkest Hour	
5	Analysing movie scenes to identify techniques that represent people.	In-class test: Analysis of a representation of a group of people in Dunkirk.
	Using YouTube and Vlogs	
6	 Analysing scenes from contemporary YouTubers for camera, lighting, and sound effects. 	
7	Creating Story Boards	
8	Selecting a text, then planning the visual accompaniment	Assignment: Storyboards that
9	using a story board.	show camera angles and scenes and present information or a fictional event.
10	Country Week	All homework and assignments must be finished by this time.

Homework:

It is expected that all secondary students will read at some stage during the day. Assignments and in-class tests will be completed through Connect.

The main homework task for secondary students is to write a book review on a novel of their choice. In discussion with the student, these book reviews may be published in the Wongarette.



Year 9 Health Education Semester 2, 2020

Term 3	Key Concepts	Assessment/Weighting
Week		
1-2	Semester two breakdown	
	 Concepts 	
	Recognition of prior learning	
	KWL chart	
	Advertising	
	 What makes viewers take notice of anti- drinking 	
	Ads?	
	Alcohol and Young People	
	 Information analysis 	
3-4	Alcohol	
	Ripple effects	
	 Information analysis 	
	Alcoholism and OD	
5-6	Illicit Substances	Assessment 15%
	Flow on effects	
	 Information analysis 	
7-8	Illicit Substances	Participation 5%
	 Overdosing 	
	First Aid	
9	Assessment	Participation 5%
	• Test	
10	Country Week	
	An alternative program will be in place	



Year 9 Health Education Semester 2, 2020

	Semester 2, 2020			
Term 4	Key Concepts	Assessment/Weighting		
Week				
1-2	Semester two breakdown			
	 Concepts 			
	Recognition of prior learning			
	KWL chart			
3-4	The importance of sexual health in young people			
	 Human Anatomy and Physiology 			
	•			
	Where to find information that is current, correct, and			
	relevant			
	What is an information source			
5-6	Sexual Health	Assessment 15%		
	 Stigmas and STI's 			
	Relationships			
	 Positive and Negative 			
	 Coping strategies 			
	Communication			
	Week 6			
	Assessment Task			
7-8	Foetal Development	Participation 5%		
	 Stages of development 			
	Ethical decisions			
	Unplanned Pregnancies			
	Challenges and Choices			
	Week 8			
	Cadet Camp- an alternative program will be in place			
9	Different societies and their expectations	Participation 5%		
	Cultural differences			
	"coming of age"			
10	Summary and reflection of the year in Health			



Year 9 HASS - Geography Term 3, 2020

Week	Content/Teaching Points	Assessment			
	Biomes and Food Security				
1 - 4	World's major biomesAustralia's major biomes	ASSESSMENT: Biomes Explanation and diorama (15%)			
4 - 6	 Biomes and food security How human alter biomes Australia's soils Threats to global food security How do we meet the rising demand for food production with population growth? Expanding food production and sustainable agriculture Where does Australia sit in the global context? 	ASSESSMENT: World Population and Food Security (15%)			
	Geographies of Interconnections				
7-9	 Places Perception and use of places Identity Your local space Transport Technology Real space vs virtual space Impact of people Cultural perspectives and influences Travel and Australia tourism Sport connections 	ASSESSMENT: Geographies of Interconnections Research Task (20%)			
10	DHS COUNTRY WEEK	l			

There are 3 assessments in Term 3, with a total weighting of 50%. The remaining 50% of marks is allocated towards assessments to be undertaken in Term 4. Please note that the information above is a guide only. The course content and assessment dates may change slightly over the term depending on student needs and abilities.



Year 10 HASS - Geography Term 3, 2020

Week	Content/Teaching Points	Assessment		
	Environmental Change and human wellbeing			
1 - 4	 Environmental changes and sustainability Pollution Land degradation Exploiting our oceans Global population growth Global warming What does the world think of global concerns? 	ASSESSMENT: Research Task/Diorama – POLLUTION (15%)		
	Coastal Environments			
5/6	 Importance of coastal environments What is the cause of global change? How do we manage our coastal environments? Compare and Contrast: The Great Sandy Region (Australia) and the Bay of Fundy (Canada) 	ASSESSMENT : Research Task Tidal Power (15%)		
	Human Wellbeing			
7 - 9	 Development and well being How do we measure and map wellbeing? Concept of spatial inequality Causes of spatial inequality – internal and external factors Human wellbeing: what are the issues? Non-government organisations (NGO's) making a difference Access to shelter, water and sanitation Child exploitation 	ASSESSMENT : Broadsheet and Extended Answer (20%)		
10	DHS COUNTRY WEEK			

There are 3 assessments in Term 3, with a total weighting of 50%. The remaining 50% of marks is allocated towards assessments to be undertaken in Term 4. Please note that the information above is a guide only. The course content and assessment dates may change slightly over the term depending on student needs and abilities.



Year 9/10A Mathematics Term 3 2020

Wk	Content/Teaching Points	Assessment
1-2	Measurement	
	Revision of area and perimeter regular shapes.	
	Area of composite shapes.	
	Surface area and volume of regular prisms	
	Area and surface areas of cones and pyramids	
	Surface area and volume of spheres	
	Measurement	Week 3:- Test on area and
	Scale and the use of it.	
3-4	Maps and plans and scale.	perimeter, and volume and surface area.
	Practical applications of scale.	Surface area.
	Measurement and Geometry	
	Review of Pythagoras theorem.	Week 5:- Practical Application
5-6	Review of similar triangles.	of Trigonometry
	The Tan Ratio.	
	Trigonometric ratios.	
	 Practical applications of Pythagoras theorem and trigonometry. 	
	Measurement and Geometry - Geometric reasoning	
	investigate the minimal conditions needed for the unique	
7	construction of triangles, leading to the establishment of the	Week 7:- Test:- Trigonometry
	conditions for congruence (SSS, SAS, ASA and RHS)	and Pythagoras.
	 solve problems using the properties of congruent figures 	
	construct triangles using the conditions for congruence	
	Establish properties of quadrilaterals using congruent triangles	
	and angle properties, and solve related numerical problems	
	using reasoning.	
	 establishing the properties of squares, rectangles, 	
	parallelograms, rhombuses, trapeziums and kites	
	 identifying properties related to side lengths, parallel sides, 	
	angles, diagonals and symmetry	
	Chance and Data	
	 Calculate mean, median, mode and range for sets of data. 	
8-9	Interpret these statistics in the context of data	Week 9:- Geometry and
	 Describe and interpret data displays using median, mean and 	Chance and Data Test. 20%
	range	
	Identify everyday questions and issues involving at least one The state of the state o	
	numerical and at least one categorical variable, and collect data directly from secondary sources	
	 Construct back-to-back stem-and-leaf plots and histograms and 	
	describe data, using terms including 'skewed', 'symmetric' and	
	'bi modal'	
	Compare data displays using mean, median and range to	
	describe and interpret numerical data sets in terms of location	
	(centre) and spread	
10	District High School Country Week	•



Year 9/10B Mathematics Term 3 2020

Wk	Content/Teaching Points	Assessment	
1-2	Measurement		
	Revision of area and perimeter regular shapes.		
	Area of composite shapes.		
	Surface area and volume of regular prisms	Week 2:- Garden Design	
	Area and surface areas of cones and pyramids	Activity.	
	Surface area and volume of spheres		
	Measurement		
	Scale and the use of it.	Week 3:- Test on area and	
3-4	Maps and plans and scale.	perimeter, and volume and	
	Practical applications of scale.	surface area.	
	•		
	Measurement and Geometry		
	Review of Pythagoras theorem.		
5-6	Review of similar triangles.	Week 5:- Practical Application	
	The Tan Ratio.	of Trigonometry	
	Trigonometric ratios.		
	 Practical applications of Pythagoras theorem and trigonometry. 		
	Measurement and Geometry - Geometric reasoning		
	 solve problems using the properties of congruent figures 		
7	 construct triangles using the conditions for congruence 	Week 7:- Test:- Trigonometry	
	 Use scale in maps and plans. 	and Pythagoras.	
	Use of scale to enlarge and reduce images.		
	Chance and Data		
	 Calculate mean, median, mode and range for sets of data. 		
8-9	Interpret these statistics in the context of data	Week 9:- Geometry and	
	 Describe and interpret data displays using median, mean and 	Chance and Data Test.	
	range		
	Categorical and numerical data and representation of this		
10	District High School Country Week		



Year 9/10 Science Term 3 2020

			ASSESSMENT
WEEK	TOPIC	CONTENT	& HOMEWORK
1	Heat and Temperature	 Revision of forces and energy Energy transformations review 	Glossary Scientific methods Class presentation
			Over the term these will form 10% of the Term 3 mark
2	Heat Transfer	ConductionConvection	Practical Test:- Convection Heating
3	Heat Transfer	Radiation	Test:- Heat Transfer Thursday Week 3
4	Electrical Safety in the Home	FusesRCDsFirst Aid:- Burns and shocks	
5-6	Newtonian Physics and Laws of Motion.	 Scalar Vs vector quantities Equations of motion Newtons Laws 	Mid Term Test Friday Week 5
7-8	Calculations involving Newtons Laws and Motion.	 Calculation of displacement, time, speed and acceleration. Calculation of momentum. 	Assignment:- Calculations
9	Practical Applications of Physics.	Car accidents and design.Safety in cars.	End of Topic Test
10		District High School Country Week	



Year 9/10 Visual Art Term 3, 2020

Week	Key Concepts/Topics	Assessment/Weighting	
1	 Introduction, Class Norms, protocols and procedures "Rusty robot sculpture" or fabric sculpture 	Making	
2	 Sculpture production 		
3	 Sculpture production 		
4	 Scene production 		
5	 Scene production 		
6	 Base painting tone 	Responding	
7	 Painting for simulation of materials 		
8	 Painting for simulation of materials 		
9	 Painting for simulation of materials 		
10	 Country week 		
	Term 1 Assessments	 Presentation Art Pieces 70% Research and planning 10% Art analysis 20% 	



Wongan Hills District High School

Year 9/10 Visual Art Term 4, 2020

Week	Key Concepts/Topics	Assessment/Weighting	
11	 Sculpture presentation 	Making	
12	 Introduction to the Human eye including research 		
12	or negotiated task		
13	 Human eye production 		
14	 Human eye production 		
15	 Human eye production 		
16	 Human eye production 	Responding	
17	 Human eye production 		
18	 Human eye presentation 		
19	 Artist biographical research and oral presentation 	7	
20	 Artist biographical research and oral presentation 		
	Term 2 Assessments	Art Pieces 65%Oral assessment 15%Art analysis 20%	

Assessments completed in term one will be combined with assessments from term two to determine a grade for the semester.

Please note that the information above is a guide only. The course content and assessment dates may change slightly over the term



WONGAN HILLS DISTRICT HIGH SCHOOL

QUINLAN STREET, WONGAN HILLS WA 6603

Ph: (08) 96 712300

Dear Parents/ Carers,

Year 9/10 Health Program

Semester Two in Health Education, we are covering the two main topics; *Drug Education* in Term 3 and *Sexual Health and Relationship Education* in Term 4. During this time, students will be taught curriculum content that may be considered quite personal. Drug Education lessons provide students with scientific understanding of how drugs affect the human body as well as ways to develop ways to say no, and to understand peer pressure. *Sexuality and Relationship* lessons provide students with medically accurate information and communication skills to help them make decisions that can keep them healthy and safe.

In Year 9, students will broaden their knowledge of the factors that shape their personal identity and the health and wellbeing of others. They further develop their ability to make informed decisions, taking into consideration the influence of external factors on their behaviour and their capacity to achieve a healthy lifestyle. They continue to develop knowledge, skills and understandings in relation to respectful relationships, with a focus on relationship skills that promote positive interactions, and manage conflict. This will include watching graphic, information- based movies/TV shows such as "One Born Every Minute" as well as Young Adult dramas such as "Juno" and "Teen Mom", both rated M.

Year 10 students will have the Driver's Education Training Course: Keys For Life delivered to them where they will be covering similar concepts during Term 3.

Please read through the parent outlines for more information regarding the teaching and learning program offered.

If you have any questions or concerns, please don't hesitate to contact me at sarah.peters2@education.wa.edu.au

Sincerely,

Sarah Peters

Health and Physical Education/ The Arts Wongan Hills District High School 96712300



WONGAN HILLS DISTRICT HIGH SCHOOL

QUINLAN STREET, WONGAN HILLS WA 6603

Ph: (08) 96 712300

Dear Parents/Carers,

Year 7/8 Girls Health Program

Semester Two in Health Education, we are covering the two main topics; *Drug Education* in Term 3 and *Sexual Health and Relationship Education* in Term 4. During this time, students will be taught curriculum content that may be considered quite personal. Drug Education lessons provide students with scientific understanding of how drugs affect the human body as well as ways to develop ways to say no, and to understand peer pressure. *Sexuality and Relationship* lessons provide students with medically accurate information and communication skills to help them make decisions that can keep them healthy and safe.

Students will be learning how to make informed decisions, taking into consideration the influence of external factors on their behaviour and their capacity to achieve a healthy lifestyle. This will include watching graphic, information- based movies/TV shows such as "One Born Every Minute" as well and other information- based programs and videos.

Please read through the parent outlines for more information regarding the teaching and learning program offered.

If you have any questions or concerns, please don't hesitate to contact me at sarah.peters2@education.wa.edu.au

Sincerely,

Sarah Peters

Health and Physical Education/ The Arts Wongan Hills District High School 96712300



High School Physical Education Semester 2, 2020

Term 3 Week	Key Concepts	Assessment/Weighting
1	Jumps	5% each
	Long Jump	
	Triple Jump	
	Team Games	
	Team Flags	
	Team Games	
2	Throws	5% each
	Discuss	
	Shot Put	
	Sprint/Mid-Distance	
	• 400m	
3	Sprints	5% each
	• 100m	
	• 200m	
4	Long Distance	5% each
	• 1500m	
	Individual Flags	
5	Catch up events & High Jump	
6	Catch up events	
7	Country Week training	Drill development and lesson planning
	Students development their tactical and game play	10%
	awareness by creating their own drills	
8	Country Week training	Drill development and lesson planning
9	Country Week training	Drill development and lesson planning
10	Country Week	
	Alternative lessons will be supplied	

Students develop an awareness of the skills required for the upcoming Interhouse Athletics Carnival on Friday the 28th of August.

Students need to be coming organised and ready to learn in Physical Education. This includes; correct shoes, hat (Term 4), and water bottle. During Term 3, each lesson is dedicated to a specific Athletic event. These are each worth 5% each. Participation and organisation will have a combined weighting of 10% each term.

Teacher will use observational checklists and teamwork to determine student progress for attitude, behaviour and effort (ABE).

Please note that dates are a guide only and may change to suit teacher/student needs.



Term 4 Week	Key Concepts	Assessment/Weighting
1	Tennis	
	 Roles and responsibilities 	
	 Skill analysis and feedback 	
	 Ground strokes 	
2	Tennis	10%
	Game play and umpiring assessment	
	 Serving 	
	 Drop shots 	
	 Volley 	
3	Tennis	
	Round Robin skill based assessment	
4	Golf	10%
	 Club types 	
	Key Concepts	
5	Golf	
	 Club types 	
	History	
	Key Concepts	
6	Golf	
	 Club types 	
	History	
	Key Concepts	
7	Spike Ball	
	 Skill analysis and feedback 	
8	Spike Ball	Round Robin competition commences
	Doubles Round Robin	20%
9	Spike Ball	
	Doubles Round Robin	
10	Spike Ball	
	 Doubles Round Robin 	



Year 7-10 Performing Arts Semester 1 & 2

			ASSESSMENT
WEEK	TOPIC	CONTENT	& HOMEWORK
1	Introduction	 INTRODUCTION TO THE ARTS Class Bonding/ Getting to know each other. <u>Discuss Unit of Work</u> Teacher to discuss what will take place in Drama rotation (e.g. focus on improvisation, group work etc) the expectations of them and their tasks throughout the unit. 	
2	Drama and Unison	 Group discussion about working in small groups, using peripheral vision, linking back to prior knowledge Q – What are the difficulties with moving in unison? Emotions, thoughts, feelings 	
3	Improvisation	Students will know how stage positioning can affect the audience's understanding of a scene	Task 1: Improvisation solo performance assessment (10%)
4	Improvisation	 Define what a freeze frame is Apply elements of a freeze frame to create exaggerated facial expressions Identify purpose of exaggerated acting in Greek theatre 	
5	The art of storytelling	 Apply body movement techniques to create a characters Look at how a variety of cultures look at the art of story telling 	
7-10	Creation and performance	 Students will work in a group contributing ideas for the performance Students will rehearse ideas in a group Students to use the ideas of chorus and ensemble work in their performances Students will showcase their work in front of the class 	Task 2: Group performance and characterisation (10%)
		TERM 2: Dance & music	
1	Introduction	 Explain functions of dance/why people dance Students create their own style of warm up to be done independently each lesson 	
2-3	Contemporary	 Brief Introduction to traditional and contemporary dance Brief history given/function/role in Australia and America. Characteristics Influence of cultural/social and historical context in development of style. 	
4-5	Traditional	Brief history given/function/role in Australia and America.	

		 Characteristics Influence of cultural/social and historical context in development of style. 	
5-7	Music- rhythm and timing	 Students will be placed into small groups and will start researching their own choreography, music, and dance style 	
8-10	Performance	Groups will be performing in front of other students	Task 3: Group performance task (10%) and reflection (10%)

Student participation in classroom discussion and active participation in all activities will be worth 3% across the semester (60%). Please note that these dates are a guide only and may change depending on student and teacher needs.