

2022

Mater Dei Catholic College
Subject Scope and Sequence

KLA: TAS
(1 week = 3 hours)

Year 7

Technology Mandatory
AgFo

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1	Group 1 - AgFo - 50 HOURS - TE4-1DP TE4-2DP TE4-3DP TE4-5AG TE4-6FO TE4-10TS										
							Task 1				
2	Group 1 - AgFo - 50 HOURS - TE4-1DP TE4-2DP TE4-3DP TE4-5AG TE4-6FO TE4-10TS										
						Task 2	ASSESSMENT FREE WEEK		Grade Released		
3	Group 2 - AgFo - 50 HOURS - TE4-1DP TE4-2DP TE4-3DP TE4-5AG TE4-6FO TE4-10TS										
							Task 1				
4	Group 2 - AgFo - 50 HOURS - TE4-1DP TE4-2DP TE4-3DP TE4-5AG TE4-6FO TE4-10TS										
					Task 2	ASSESSMENT FREE WEEK			Grade Released		

Assessments	Task 1 - Safety Video	Task 2 - Burger Boss	Formative Tasks
Weights	24%	25%	1%
Outcomes Assessed	TE4-1DP TE4-3DP	TE4-2DP TE4-6FO TE4-10TS	

Students cycle through each of the 2 units

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Year 7

Technology Mandatory
DigiTech

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1									Task 1		
Group 2 - DigTech - 50HOURS - TE4-1DP TE4-2DP TE4-4DP TE4-7DI TE4-10TS											
2						Task 2	ASSESSMENT FREE WEEK		Grade Released		
Group 2 - DigTech - 50HOURS - TE4-1DP TE4-2DP TE4-4DP TE4-7DI TE4-10TS											
3										Task 1	
Group 1 - DigTech - 50HOURS - TE4-1DP TE4-2DP TE4-4DP TE4-7DI TE4-10TS											
4					Task 2	ASSESSMENT FREE WEEK			Grade Released		
Group 1 - DigTech - 50HOURS - TE4-1DP TE4-2DP TE4-4DP TE4-7DI TE4-10TS											

Assessments	Laser Task	Micro:Bit task	Formative Tasks
Weights	24%	25%	1%
Outcomes Assessed	TE4-1DP TE4-2DP	TE4-4DP	TE4-2DP, TE4-7DI, TE4-10TS, TE4-10TS

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KLA: TAS
(1 week = 3 hours)

Year 8

Technology Mandatory

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1									Task 1		
	Laser Light 25 Hours - TE4-1DP, TE4-9MA, TE-3DP										
	Monsters 25 Hours - TE4-1DP, TE4-2DP, TE-3DP										
	Catapults 25 Hours - TE4-1DP, TE4-2DP, TE4-3DP, TE4-8EN										
2						Task 2	ASSESSMENT FREE WEEK		Grade Released		
	Laser Light 25hours - TE4-1DP, TE4-9MA, TE-3DP										
	Monsters 25 Hours - TE4-1DP, TE4-2DP, TE-3DP										
	Catapults 25 Hours - TE4-1DP, TE4-2DP, TE4-3DP, TE4-8EN										
3								Task 3			
	Laser Light 25hours - TE4-1DP, TE4-9MA, TE-3DP										
	Monsters 25 Hours - TE4-1DP, TE4-2DP, TE-3DP										
	Catapults 25 Hours - TE4-1DP, TE4-2DP, TE4-3DP, TE4-8EN										
4					Task 4	ASSESSMENT FREE WEEK			Grade Released		
	Laser Light 25hours - TE4-1DP, TE4-9MA, TE-3DP										
	Monsters 25 Hours - TE4-1DP, TE4-2DP, TE-3DP										
	Catapults 25 Hours - TE4-1DP, TE4-2DP, TE4-3DP, TE4-8EN										
Engineering for good 25 Hours - TE4-1DP, TE4-2DP, TE4-3DP, TE4-8EN											

	Monsters	Catapult	Engineering for good	Laser Light	Formative Tasks
Weights	24%	25%	24%	25%	2%
Outcomes Assessed	TE4-1DP, TE4-2DP, TE-3DP	TE4-1DP, TE4-2DP, TE4-3DP, TE4-8EN	TE4-1DP, TE4-2DP, TE4-3DP, TE4-8EN	TE4-1DP, TE4-9MA, TE-3DP	

Students cycle through each of the 4 units. Each task is completed for the unit students are currently studying

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Mater Dei Catholic College
Subject Scope and Sequence

KLA: Agriculture
(1 cycle = 5 hours)

TAS - Year 9

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1	<p>Introduction to Agriculture - Vegetable production 25hours AG5-1,AG5-2, AG5-3, AG5-4, AG5-13, AG5-14</p>										
2						Task 1	ASSESSMENT FREE WEEK		Grade Released		
	<p>Poultry Production 25hours AG5-5, AG5-7, AG5-8, AG5-9, AG5-10, AG5-12, AG5-13, AG5-14</p>										
3								Task 2			
	<p>Sheep Production 25hours AG5-5, AG5-7, AG5-8, AG5-9, AG5-10, AG5-12, AG5-13, AG5-14.</p>										
4				Task 3		ASSESSMENT FREE WEEK			Grade Released		
	<p>Sheep Production - Cotton25hours AG5-5, AG5-7, AG5-8, AG5-9, AG5-10, AG5-12, AG5-13, AG5-14.</p>										

Assessments	Task 1 Poultry Production	Task 2 Husbandry practice (Inc. practical component)	Task 3 Exam	Formative Tasks
Weights	49%	29%	20%	2%
Outcomes Assessed	AG5-4, AG5-7, AG5-10, AG5-12	AG5-7, AG5-10, AG5-13, AG5-14	AG5-2, AG5-3, AG5-5, AG5-8, AG5-9	

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Mater Dei Catholic College Subject Scope and Sequence

KLA: Food (1 cycle = 5 hours)

TAS - Year 9

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1										Task 1	
	Intro to Safety & Hygiene	Food in Australia 25hours (25 hours) FT5-1, FT5-2, FT5-5, FT5-6, FT5-7, FT5-8, FT5-9, FT5-10, FT5-11, FT5-12, FT5-13									
2						Task 2	ASSESSMENT FREE WEEK		Grade Released		
	Food Equity 25hours FT5-1, FT5-2, FT5-5, FT5-6, FT5-7, FT5-8, FT5-9, FT5-10, FT5-11, FT5-12, FT5-13										
3									Task 3 Practical	Task 3	
	Food for Special Occasions 50hours FT5-1, FT5-2, FT5-5, FT5-6, FT5-7, FT5-8, FT5-9, FT5-10, FT5-11, FT5-12, FT5-13										
4		Task 4					ASSESSMENT FREE WEEK		Grade Released		
	Food for Special Occasions (cont...)										

Assessments	Task 1 Australian Multicultural Banquet	Task 2 Aid Agencies	Task 3 Birthday Cake Practical and Theory	Task 4 Course knowledge test	Formative Tasks
Weights	29%	20%	29%	20%	2%
Outcomes Assessed	FT5-1, FT5-7, FT5-10, FT5-11	FTLS-1, FTLS-2, FTLS-3, FTLS-4, FTLS-5, FTLS-6, FTLS-7, FTLS-8, FTLS-9, FTLS-10, FTLS-11, FTLS-12	FT5-1, FT5-10, FT5-11	FT5-2, FT5-3, FT5-4	

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Mater Dei Catholic College
Subject Scope and Sequence

KLA: D&T
(1 cycle = 5 hours)

TAS - Year 9

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
1								Task 1				
	<p>Graphic Design - Logo - 25 hours DT5-1, DT5-4, DT5-5, DT5-6, DT5-7, DT5-10</p>											
2						Task 2		ASSESSMENT FREE WEEK	Grade Released			
	<p>Industrial Design - Riverside Project - 35 hours DT5-1, DT5-2, DT5-3, DT5-5, DT5-6, DT5-7, DT5-8, DT5-9, DT5-10</p>											
3	<p>Industrial Design - Riverside Project - 35 hours DT5-1, DT5-2, DT5-3, DT5-5, DT5-6, DT5-7, DT5-8, DT5-9, DT5-10</p>			<p>Timber Upcycling 25 hours DT5-1, DT5-3, DT5-6, DT5-7, DT5-8, DT5-9</p>								
4	<p>Timber Upcycling 25 hours DT5-1, DT5-3, DT5-6, DT5-7, DT5-8, DT5-9</p>		Task 3					ASSESSMENT FREE WEEK	Grade Released			

Assessments	Task 1 - Identify yourself	Task 2 - Riverside project	Task 3 - Mixed material - upcycling
Weights	20%	29%	49%
Outcomes Assessed	DT5-6, DT5-7, DT5-10	DT5-1, DT5-2, DT5-9,	DT5-1, DT5-8, DT5-9

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Subject Scope and Sequence

KLA: Graphics
(1 cycle = 5 hours)

TAS - Year 9

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1	Basics Folio 25 Hrs GT5-1, GT5-3, GT5-7								Task 1		
2	Laser Folio 25 Hrs GT5-2, GT5-6, GT5-10								Task 2	ASSESSMENT FREE WEEK	
3	3D Animation Folio 25 Hrs GT5-4, GT5-11, GT5-12								Task 3		
4	CAD Folio 25 Hrs GT5-5, GT5-8, GT5-12						Task 4	ASSESSMENT FREE WEEK	Grade Released		

Assessments	Task 1 Basics Folio	Task 2 Laser Folio	Task 3 Animation	Task 4 CAD Folio
Weights	25%	24%	25%	24%
Outcomes Assessed	GT5-1, GT5-3, GT5-7	GT5-2, GT5-6, GT5-10	GT5-4, GT5-11, GT5-12	GT5-5, GT5-8, GT5-12

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Subject Scope and Sequence

KLA: IST
(1 cycle = 5 hours)

TAS - Year 9

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1										Task 1	
	Database Design – 25 hours 5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3, 5.3.1, 5.3.2, 5.4.1, 5.5.1, 5.5.2, 5.5.3										
2						Task 2	ASSESSMENT FREE WEEK				
	Artificial Intelligence– 25 hours 5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3, 5.3.1, 5.3.2, 5.4.1, 5.5.1, 5.5.2, 5.5.3										
3										Task 3	
	Digital Media– 25 hours 5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3, 5.3.1, 5.3.2, 5.4.1, 5.5.1, 5.5.2, 5.5.3										
4				Task 4		ASSESSMENT FREE WEEK	Friday Reports DUE KLA				
	Website Design – 25 hours 5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3, 5.3.1, 5.3.2, 5.4.1, 5.5.1, 5.5.2, 5.5.3										

Assessments	Task 1 Database & folio	Task 2 AI & Folio	Task 3 Digital Media & Folio	Task 4 Website & Folio
Weights	25%	24%	25%	24%
Outcomes Assessed	5.2.1, 5.2.2, 5.3.1	5.2.1, 5.2.2, 5.2.3	5.3.2, 5.5.2, 5.5.3	5.1.1, 5.2.1, 5.4.1, 5.5.1

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Subject Scope and Sequence

KLA: IT Timber
(1 cycle = 5 hours)

TAS - Year 9

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
1	Intro & OHS 5 Hrs			Joint Exercise 15 Hrs IND5-1. IND5-3						Task 1		
2	Chopping Board Construction 40 Hrs IND5-1 , IND5-2					Task 2	ASSESSMENT FREE WEEK		Grade Released			
3	Trinket Box 40 Hrs IND5-2, IND5-3											
	Lathe Work 10 Hrs IND5-6, IND5-7											
4	Lathe Continued			Task 3	Task 4	ASSESSMENT FREE WEEK		Grade Released				

	Task 1 Four Joint Frame	Task 2 Chopping Board	Task 3 Trinket Box	Task 4 Lathe	Formative Tasks
Weights	15%	34%	39%	10%	2%
Outcomes Assessed	IND5-1, IND5-3	IND5-1 , IND5-2	IND5-2 , IND5-3	IND5-6, IND5-7	

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KLA: IT Metal
(1 cycle = 5 hours)

TAS - Year 9

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1	Workshop safety Procedures 6hrs		Tool Carry & Job Report 26hrs IND5-1, IND5-3								
2	Tool Carry & Job Report 26hrs			Task 1	ASSESSMENT FREE WEEK			Grade Released			
3	BBQ and Case IND5-2, IND5-4										
4	Task 2	Spatula 9hrs IND5-3, IND5-8			Task 3	ASSESSMENT FREE WEEK		Friday Reports DUE KLA	Grade Released		
					Workshop safety Procedures - 6hrs IND5-1						

Assessments	Task 1 Tool carry & Job Report	Task 2 BBQ practical task	Task 3 Spatula
Weights	49%	39%	10%
Outcomes Assessed	IND5-1, IND5-3	IND5-2, IND5-4	IND5-3, IND5-8

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KLA: Agriculture
(1 week = 3 hours)

TAS -Year 10

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
1	Agricultural Systems and Management 25hours AG5-1, AG5-2, AG5-3, AG5-4, AG5-5, AG5-11, AG5-13, AG5-14											
2						ASSESSMENTS DUE Task 1	ASSESSMENT FREE WEEK		GRADE RELEASED			
3								Task 2				
4	Intensive Agriculture 25hours AG5-6, AG5-8, AG5-9, AG5-12, AG5-13, AG5-14.											
			Task 3	ASSESSMENTS DUE				ASSESSMENT FREE WEEK			GRADE RELEASED	

Assessments	Task 1 Cropping Task (Inc. practical component)	Task 2 Beef Task	Task 3 Exam	Formative Tasks
Weights	49%	29%	20%	2%
Outcomes Assessed	AG5-6, AG5-11, AG5-12, AG5-14	AG5-1, AG5-12	AG5-1, AG5-2, AG5-3, AG5-5, AG5-6, AG5-8, AG5-9, AG5-11	

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KLA: Design and
Technology

(1 week = 3 hours)

TAS -Year 10

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
1	Robotics 25 hours DT5-2, DT5-5, DT5-6, DT5-10								Task 1			
2	Architecture design 50 hours DT5-1, DT5-3, DT5-4, DT5-9								Task 2	ASSESSMENTS DUE	ASSESSMENT FREE WEEK	GRADE RELEASED
3	Architecture design 25hours DT5-1, DT5-3, DT5-4, DT5-9	Student interest project 50hours DT5-1, DT5-2, DT5-4, DT5-7, DT5-8, DT5-6 DT5-9										
4	Student interest project 50hours DT5-1, DT5-2, DT5-4, DT5-7, DT5-8, DT5-6 DT5-9				Task 3	ASSESSMENT FREE WEEK			GRADE RELEASED			

Assessments	Task 1:	Task 2:	Task 3:	Formative Tasks
Weights	24%	25%	49%	2%
Outcomes Assessed	DT5-2, DT5-5, DT5-6, DT5-10	DT5-1, DT5-3, DT5-4, DT5-9	DT5-1, DT5-2, DT5-4, DT5-7, DT5-8, DT5-6 DT5-9	

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KLA: Food Technology
(1 week = 3 hours)

TAS -Year 10

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1										Task 1	
	Safety and Hygiene		Food Selection and Health 25hours FTLS-1, FTLS-2, FTLS-3, FTLS-4, FTLS-5, FTLS-6, FTLS-7, FTLS-8, FTLS-9, FTLS-10, FTLS-11, FTLS-12								
2						Task 2	Assessment free week	Grades release			
	Food for Specific Needs 25hours FT5-1, FT5-2, FT5-5, FT5-6, FT5-7, FT5-8, FT5-9, FT5-10, FT5-11, FT5-12, FT5-13										
3										Task 3	
	Food Trends 25hours FT5-1, FT5-2, FT5-3, FT5-4, FT5-5, FT5-6, FT5-7, FT5-8, FT5-9, FT5-10, FT5-11, FT5-12, FT5-13										
4				Task 4		Assessment free week	Grade release				
	Food Service and Catering 25 hours FT5-1, FT5-2, FT5-3, FT5-4, FT5-5, FT5-6, FT5-7, FT5-10, FT5-11, FT5-12, FT5-13										

Assessments	Task 1 Diet Analysis and test	Task 2 - Semester 1 exam	Task 3 Food Trends Task	Task 4 Food Catering	Formative Tasks
Weights	29%	20%	29%	20%	2%
Outcomes Assessed	FTLS-6, FTLS-7, FTLS-8, FTLS-13	FTLS-1, FTLS-2, FTLS-3, FTLS-4, FTLS-5, FTLS-6, FTLS-7, FTLS-8, FTLS-9, FTLS-10, FTLS-11, FTLS-12	FTLS-10, FTLS-11, FTLS-12	FTLS-5, FTLS-10, FTLS-11	

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KLA: Graphics
(1 week = 3 hours)

TAS -Year 10

CAD Drawing (25 hours)	1	2	3	4	5	6	7	8	9	10	11
1	Engineering drawing (20 hours) 19% GT5-1, GT5-2, GT5-3, GT5-4, GT5-5, GT5-6, GT5-7, GT5-9, GT5-10, GT5-11, GT5-12									Task 1	CAD Drawing (15 hours) GT5-2, GT5-6, GT5-7, GT5-8,
2	CAD Drawing (15 hours) 29% GT5-2, GT5-6, GT5-7, GT5-8,					Task 2	ASSESSMENT FREE WEEK	Grade Released			
3	Product Design and Illusration (15 hours 19%)			Task 3	Student Negotiated (50 hours) 29% GT5-2, GT5-3, GT5-4, GT5-6, GT5-8, GT5-9, GT5-10, GT5-11						
4	Task 4					ASSESSMENT FREE WEEK	Friday Reports DUE KLA	Grade Released			
	Student Negotiated (50 hours) GT5-2, GT5-3, GT5-4, GT5-6, GT5-8, GT5-9, GT5-10, GT5-11										

Assessments	Task 1 Eng Drawing	Task 2 CAD	Task 3 Product Design	Task 4	Formative Tasks
Weights	19%	29%	19%	29%	4%
Outcomes Assessed	GT5-1, GT5-2, GT5-3, GT5-4, GT5-5, GT5-6, GT5-7, GT5-9, GT5-10, GT5-11, GT5-12	GT5-2, GT5-6, GT5-7, GT5-8,	GT5-3, GT5-9	Student Negotiated	

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KLA: IST
(1 week = 3 hours)

TAS -Year 10

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
1	<p>Arduino - Programming, automated systems and robotics 50 hours 5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3, 5.3.1, 5.3.2, 5.4.1, 5.5.1, 5.5.2, 5.5.3</p>											
2						Task 1	ASSESSMENT FREE WEEK	ASSESSMENT FREE WEEK				
3	<p>Arduino - Programming, automated systems and robotics 50 hours 5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3, 5.3.1, 5.3.2, 5.4.1, 5.5.1, 5.5.2, 5.5.3</p>								Task 2			
4				Task 3	ASSESSMENT FREE WEEK	ASSESSMENT FREE WEEK			Friday Reports DUE KLA			
5	<p>Authoring and Multimedia 25 hours 5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3, 5.3.1, 5.3.2, 5.4.1, 5.5.1, 5.5.2, 5.5.3</p>											
6	<p>Network Systems 25 hours 5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3, 5.3.1, 5.3.2, 5.4.1, 5.5.1, 5.5.2, 5.5.3</p>											

Assessments	Task 1 Arduino Autonomous car	Task 2 Authoring and Multimedia	Task 3 LAN Party	Formative Tasks
Weights	49%	20%	29%	2%
Outcomes Assessed	5.2.2, 5.2.3, 5.3.2, 5.5.1,	5.2.1, 5.2.2, 5.2.3	5.1.1, 5.1.2, 5.2.1, 5.5.2	

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KLA: IT Metal
(1 week = 3 hours)

TAS -Year 10

Term/Week	1	2	3	4	5	6	7	8	9	10	11
1	Fabrication 3 - WH&S IND5-1 - 5hrs		Fabrication 3 Industry Study IND5-9, IND5-10, - 10hrs								
2	Fabrication 3 -Quick Lift IND5-3, IND5-4, IND5-5, IND5-6 - 45hrs					Task 2	ASSESSMENT Free				
3	Fabrication 3 -Quick Lift IND5-3, IND5-4, IND5-5, IND5-6 - 45hrs				Fabrication 4 -Tool Chest or Student Nominated Project IND5-2, IND5-5, IND5-7, IND5-8, 40hours						
4						Friday Reports DUE KLA		Grade Released			
	Fabrication 4 -Tool Chest or Student Nominated Project IND5-2, IND5-5, IND5-7, IND5-8, 40hours										

Assessments	Task 1 WHS	Task 2 Industry Study test	Task 3 Quick lift	
Weights	19%	30%	49%	FORMATIVE 2%
Outcomes Assessed	IND5-1	IND5-9, IND5-10	IND5-3, IND5-4, IND5-5, IND5-6	IND5-2, IND5-5, IND5-7, IND5-8

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KLA: IT Timber

(1 week = 3 hours)

TAS -Year 10

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
1	Induction Including WHS 5 Hrs			Side Table Project 38 Hrs IND5-4, IND5-2								
2	Research Task 20Hrs IND5-9, IND5-10				Task 1	ASSESSMENT FREE WEEK			Research Task 20Hrs IND5-9, IND5-10			
	Side Table Project 38 Hrs IND5-4, IND5-2					Student Negotiated Project 39 Hrs						
3	Research Task 20 Hrs IND5-9, IND5-10					Task 2						
	Student Negotiated Project 39 Hrs IND5-5,IND5-8											
4	Student Negotiated Project 39 Hrs IND5-5,IND5-8				Task 3		ASSESSMENT FREE WEEK		Friday Reports DUE KLA	Grade Released		

Assessments	Task 1 Side Table	Task 2 Research Task	Task 3 Student Negotiated cabinet	Formative Tasks
Weights	49%	19%	30%	2%
Outcomes Assessed	IND5-4, IND5-2	IND5-9, IND5-10	IND5-1, IND5-5,IND5-8	

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KLA: Agriculture
(1 week = 4 hours)

TAS -Year 11

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
1	Overview 16 indicative hours P1.1, P1.2, P2.3					Plant Production 36 indicative hours P2.1, P3.1, P4.1, P5.1						
2	Plant Production (cont.) P2.1, P3.1, P4.1, P5.1					Animal Production 36 indicative hours P2.2, 3.1, 4.1, 5.1						
3			Task 2					Task 3				
	Animal Production (cont.) P2.2, 3.1, 4.1, 5.1							Revision				
4												

Assessments	Task 1 Farm Study	Task 2 Animal Diseases	Task 3 End of Preliminary Exam
Weights	30%	35%	35%
Outcomes Assessed	P1.1, P1.2, P2.3, P5.1	P2.2, P3.1, P4.1	P1.1, P1.2, P2.1, P2.3, P3.1, P4.1, P5.1

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KLA: Design & Technology
(1 week = 4 hours)

TAS -Year 11

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
1	Introduction to Design and Designers P1.1, P2.1, P2.2, P6.1							Task 1	Design Project P3.1, P4.1, P4.2, P4.3, P5.1, P5.2, P5.3			
2	Design Project P3.1, P4.1, P4.2, P4.3, P5.1, P5.2, P5.3, P6.2											
3	The Design Process Design Project P3.1, P4.1, P4.2, P4.3, P5.1, P5.2, P5.3			Task 2	Revision Prelim Exam P1.1, P2.2, P5.1, P5.2, P5.3							Task 3
4												

Assessments	Task 1 Design Case Study	Task 2 Minor Design Project	Task 3 Preliminary Exam
Weights	25%	50%	25%
Outcomes Assessed	P1.1, P2.1, P2.2, P6.1	P3.1, P4.1, P4.2, P4.3, P5.1, P5.2, P5.3, P6.2	P1.1, P2.2, P5.1, P5.2, P5.3

2022

Mater Dei Catholic College
Subject Scope and Sequence

KLA: Agriculture
(1 week = 4 hours)

TAS -Year 12

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
4	Plant and Animal Production 50 indicative hours H1.1, H2.1, H2.2, H4.1									Task 1		
1	Plant and Animal Production (cont.) H1.1, H2.1, H2.2, H4.1					Farm Product Study H3.3, H3.4			H3.1, H3.2,			
2	Farm Product Study 40 indicative hours H3.1, H3.2, H3.3, H3.4						Yr 12 Retreat	Task 3	Elective H3.3, H4.1, H5.1			
3	Elective H3.3, H4.1, H5.1		Task 4		Elective 30 indicative hours H3.3, H4.1, H5.1							

Assessments	Task 1 IPM Plant Production	Task 2 Animal Welfare	Task 3 Marketing in Agriculture	Task 4 Trial HSC Exam
Weights	20%	20%	30%	30%
Outcomes Assessed	H2.1, H3.4, H4.1	H2.2, H3.3, H5.1	H3.1, H3.2, H3.4	H1.1, H2.1, H2.2, H3.1, H3.4, H4.1, H5.1

2022

Mater Dei Catholic College
Subject Scope and Sequence

KLA: Design & Technology
(1 week = 4 hours)

TAS -Year 12

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
4	Innovation and Emerging Technologies - 10hrs Case Study H2.2,H3.1,H 6.2				Project Proposal - 30hrs							
1	Project Proposal H1.1, H4.1, H5.1						Task 2		Major Project Development and Realisation - 50hrs H1.2, H4.2, H4.3, H6.1			
2	Major Project Development and Realisation H1.2, H4.2, H4.3, H6.1					Year 12 Retreat	Task 3		Major Project Development and Realisation H1.2, H4.2, H4.3, H6.1			
3	ASSESSMENT FREE WEEK		Major Project Development and Realisation H1.2, H4.2, H4.3, H6.1			MDP DUE	Task 4		Major Project Development and Realisation H1.2, H4.2, H4.3, H6.1			

Assessments	Task 1 Case Study	Task 2 MDP Proposal	Task 3 MDP Related Research and Testing	Task 4 Trial HSC Exam
Weights	15%	30%	30%	25%
Outcomes Assessed	H2.2,H3.1,H 6.2	H1.1, H4.1, H5.1	H3.2, H4.2, H4.3, H5.2, H6.1	H1.1, H1.2, H2.1, H2.2, H3.1, H6.2