

2022

Mater Dei Catholic College
Subject Scope and Sequence

KLA: STEAM
(1 week = 2 hours)

Year 8

Term/Week	1	2	3	4	5	6	7	8	9	10	11	
1	Makerspace (16 hours) Science: SC4-4WS, SC4-5WS, SC4-6WS, SC4-8WS, TAS: 4.2.2, 4.3.1, 4.4.1, 4.6.1, Vis Art: 4.2, 4.4, 4.5, 4.6, 4.7, Music: 4.7, 4.10, 4.11, Maths: MA4-2WM Life Skills: MALS-25G, MALS-26MG, MALS-24MG, MALS-32MG, SCLA-1VA, SCLA-2VA, SCLS-3VA, SCLA-4WS, SCLS-5WS, SCLA-8WS, SCLW-9WS								Emergency Housing			
		Task 1							Peer feedback			
2	Emergency Housing (22 hours) Science SC4-4wS, SC4-5WS, SC4-8WS, SC4-13ES, SC4-17CW, TAS: 4.2.1, 4.2.2, 4.3.1, 4.6.2, Maths: MA4-3WM, MA4-2WM, MA4-1WM, MA4-13MG, MA4-6NA, MA4-14MG, MA4-19SP, MA4-7NA Life Skills: MALS-25G, MALS-26MG, MALS-24MG, MALS-32MG, MALS-28MG, MALS-27MG, MALS-29MG, SCLA-1VA, SCLA-2VA, SCLS-3VA, SCLA-4WS, SCLS-5WS, SCLA-8WS, SCLW-9WS, SCLS-10PW, SCLW-11PW, SCLS-21W, SCLS23-CW									Reflection (2 hours)		
3	Mbot Challenge (24 hours) Science SC4-4WS, SC4-5WS, SC4-8WS, SC4-10PW, SC4-15LW, TAS: 4.1.1, 4.1.3, 4.5.2, Vis Art: 4.1, 4.2, 4.3, 4.7, Maths: MA4-3WM, MA4-2WM Life Skills: MALS-25G, MALS-26MG, MALS-24MG, MALS-32MG, SCLA-1VA, SCLA-2VA, SCLS-3VA, SCLA-4WS, SCLS-5WS, SCLA-8WS, SCLW-9WS, SCLS-10PW, SCLW-11PW,								Task 2			
4	Mbot Challenge Continued...		Solar Car Challenge (16 hours) Science: SC4-wS, SC4-5WS, SC4-8WS, SC4-11PW, SC4-13ES, TAS: 4.1.2, 4.3.2, 4.5.1, Maths: MA4-3WM, MA4-2WM, MA4-11NA, MA4-7NA, Life Skills: MALS-31MG, MALS-32MG, MALS-33MG, MALS-34MG, MALS-37SP, SCLA-1VA, SCLA-2VA, SCLS-3VA, SCLA-4WS, SCLS-5WS, SCLA-8WS, SCLW-9WS, SCLS-10PW, SCLW-11PW, SCLS-12PW						Finishing Challenges from Term 1 Reflection (2 hours)			
		Peer feedback										

Assessments	Semester 1 Formative	Semester 1 Formative	Semester 2 Formative	Semester 2 Formative
Weights				