

## STEM Faculty – 2022 Scope & Sequence – Year 8 STEM

	1	2	3	4	5	6	7		8	9	10	11	
	LAUNCHES Plan and create	, ,											
	cars from given		cy: (self-propelled) toy										
	resources												
	1	2	3	4	5	6		7	8		9	10	
	Literacy: subject spe	ecific terminology, give	m solving & processing n and new (explanation		iu iiiioiiiiatioii, aiiiio	ntateu uiagrailis							
_	Assessment: Task 2		data, units of measurem cluding case study – wed erm 2		5	6		7	8		9	10	
	Assessment: Task 2 Task 3 - Project - dat  1 Assessment:	- Canvas quiz series ind ta research – week 9 Te	cluding case study – wederm 2  3 d	4  KITCHEN CHEMIS Project launch: bi Final project & Le Outcomes Scienc Outcomes Maths Skills: conducting Literacy: subject s Numeracy: interp Assessment: Task	5 TRY: How can we us akery crime scene	w2, CW3, CW4 (SC4 :5NA) Financial Math ning investigations & ting data, units of m d flow chart – week	luce global inequals of the plant of the pla	cw, sc4-4ws, s atios (MA4-7NA d analysing data	C4-5WS, SC4-6W ) (MA4- <b>1</b> WM, M ) and information	A4- <b>2</b> WM, MA	C4-8WS, SC4-9WS)		
	Assessment: Task 2 Task 3 - Project - dat  1 Assessment: Project for the STEM	- Canvas quiz series ind ta research – week 9 Te 2 STEM FAIR continue	cluding case study – wederm 2  3 d	4  KITCHEN CHEMIS Project launch: bi Final project & Le Outcomes Scienc Outcomes Maths Skills: conducting Literacy: subject s Numeracy: interp Assessment: Task	5 TRY: How can we us akery crime scene egacy: food drive e: Chemical World C: Percentages (MA4-experiments & plan specific terminology ereting and represent 6 - Investigation and	w2, CW3, CW4 (SC4 :5NA) Financial Math ning investigations & ting data, units of m d flow chart – week	I-16CW, SC4-17 ns (MA4-6NA) R processing an easurements, g Term 3	cw, sc4-4ws, s atios (MA4-7NA d analysing data	C4-5WS, SC4-6W ) (MA4- <b>1</b> WM, M ) and information	A4- <b>2</b> WM, MA	C4-8WS, SC4-9WS)		

Numeracy: interpreting and representing data, units of measurements, graphs and tables

Literacy: subject specific terminology

Assessment: Task 7 - Canvas quiz series – week 4 Term 4