

	Autumn 1								Autumn 2							Spring 1						Spring 2						Summer 1						Summer 2					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
8	Robotics <ul style="list-style-type: none"> • Introduction to robotics coding • How to setup the basics of the robot in VEX V5 coding studio • Moving forward, backwards and turns • Programming challenge • Programming more complex problems • Autonomous robots in the real world • Timing commands • Problem solving and overcoming program errors • Programming challenge 2 																	Robotics <ul style="list-style-type: none"> • Introduction to robotics coding • How to setup the basics of the robot in VEX V5 coding studio • Moving forward, backwards and turns • Programming challenge • Programming more complex problems • Autonomous robots in the real world • Timing commands • Problem solving and overcoming program errors • Programming challenge 2 																					
7	Robotics <ul style="list-style-type: none"> • It's your future • Let's get started • Your first robot • Simple machines and motion • Chain reaction challenge • Key concepts • Mechanisms • Smart machines • Smarter machines 																	Robotics <ul style="list-style-type: none"> • It's your future • Let's get started • Your first robot • Simple machines and motion • Chain reaction challenge • Key concepts • Mechanisms • Smart machines • Smarter machines 																					