

	PP1	PP2	PP3	Topic	Softw.	Theme		
25 Sept	1						PP1.1 brief	
02 Sept	2			<b>PP1.1</b> Image Processing: Enhancement and Segmentation	Octave	Ch1		
09 Oct	3							
16 Oct	4							
23 Oct	5	1.1						
				<b>PP1.2</b> Alternative Energy – Vibration Energy Harvesting	Unreal-4 Lilypad Floris	Ch19	Choice SDGs [Journal]	PP1.2 brief
06 Nov	6							
13 Nov	7							
20-Nov	8							
27 Nov	9	1		<b>PP2.1</b> Logic in Language. Algorithmic beauty of plants.	Logisim Octave	Ch11	Choice LC [Journal]	PP2.1 brief
04 Dec	10							
11 Dec	11							
18 Dec	12							
22 Jan	13	2.1		<b>PP2.2</b> CPU Design: Synthesis of Digital and Analogue Computers	Vivaldo Octave Unreal-4	Ch12	Choice [Journal]	PP2.2 brief
29 Jan	14							
05 Feb	15							
12 Feb	16							
19 Feb	17	2		<b>PP3.1</b> Mini- Project: Extension of previous work or choice from additional work (to be agreed w/c 18 <sup>th</sup> Dec 2022)	Unreal-4 WeeBee Octave		Choice LC Journal Group	PP3.1 brief
26 Feb	18							
11 Mar	19							
18 Mar	20							
08 Apr	21		3.1	<b>PP3.2</b> Modern Operating Systems. 1) Free-RTOS (Arduino) 2) OpenMP parallel programming	Arduino Visual Studio	Ch6	Choice Group [Journal]	PP3.2 brief
15 Apr	22							
22 Apr	23							
29 Apr	24	3						