

	1	2	3	4	5	6	7	8	9	10	11
<b>TERM 1</b>	<b>Project:</b> 1. Workshop Safety, <b>Title / Unit:</b> Onguard Online Safety Courses <b>Timing:</b> 4 100 minute lessons <b>Outcomes:</b> DT5-8, DT5-9 <b>Skills:</b> Reading, Comprehension <b>4Cs:</b> communication, critical thinking <b>Assessment data and weightings:</b> Mandatory Requirement			<b>Project:</b> 2. 3D Printing <b>Title / Unit:</b> Digital Design CAD Skills <b>Timing:</b> 6 100 minute lessons <b>Outcomes:</b> DT5-1, DT5-2 <b>Skills:</b> 3D Modelling, ICT <b>4Cs:</b> ,creativity communication, critical thinking <b>Assessment data and weightings:</b> Mandatory Requirement			<b>Project:</b> 3. Research Designers <b>Title / Unit:</b> Designers and their Role in Society <b>Timing:</b> 4 100 minute lessons <b>Outcomes:</b> DT5-3, DT5-4. DT5-5 <b>Skills:</b> Research, writing, ICT <b>4Cs:</b> collaboration, communication, creativity, critical thinking <b>Assessment data and weightings:</b> DUE T1W10, 20%				

	1	2	3	4	5	6	7	8	9	10
<b>TERM 2</b>	<b>Project:</b> Digital Birthday Cake <b>Title / Unit:</b> Digital Design Personal Interest Theme <b>Timing:</b> 4 100 minute lessons <b>Outcomes:</b> DT5-1, DT5-2, DT5-6, DT5-7 <b>Skills:</b> 3D Modelling, 2D Design, ICT <b>4Cs:</b> communication, creativity, critical thinking <b>Assessment data and weightings:</b> DUE T2W4, 20%			<b>Project:</b> Computer Game Design <b>Title / Unit:</b> <b>Timing:</b> 10 100 minute lessons <b>Outcomes:</b> DT5-1, DT5-2, DT5-3, DT5-4 DT5-6, DT5-7, DT5-8 <b>Skills:</b> Research, Reading, Writing, Numeracy, Planning, Graphic Design, <b>4Cs:</b> collaboration, communication, creativity, critical thinking <b>Assessment data and weightings:</b> DUE T2W10, 30%						

	1	2	3	4	5	6	7	8	9	10
<b>TERM 3</b>	<b>Project:</b> Make a Toy <b>Title / Unit:</b> 3D Printing and Laser Cutting Engraving <b>Timing:</b> 7 100 minute lessons <b>Outcomes:</b> DT5-1, DT5-2, DT5-6, DT5-7, DT5-8, DT5-9, DT5-10 <b>Skills:</b> 3D Modelling, 2D Design, ICT <b>4Cs:</b> collaboration, communication, creativity, critical thinking <b>Assessment data and weightings:</b> DUE T3W8, 30%									

	1	2	3	4	5	6	7	8	9	10
<b>TERM 4</b>	<b>Project:</b> Course Summary Work Booklet <b>Title / Unit:</b> Design and Technology Review <b>Timing:</b> <b>Outcomes:</b> DT5-1, DT5-2, DT5-3, DT5-4, DT5-5, DT5-6, DT5-7, DT5-8, DT5-9, DT5-10 <b>Skills:</b> Literacy, Numeracy <b>4Cs:</b> communication, creativity, critical thinking <b>Assessment data and weightings:</b> Mandatory Requirement									