

Engineering Curriculum and Assessment Map

Term	Date	Week	Year 7	Year 8	Year 9	Year 10	Year 11
Autumn A	05-Sep	1	Engineering is studied alongside DT in year 7. See DT.	Engineering is studied alongside DT in year 8. See DT	Engineering is studied alongside DT in year 9. See DT.	Lemon squeezer project. Engineering materials & manufacturing processes.	Engineering materials & Systems. NEA Problem analysis and initial solutions. Topic tests on theory content.
	12-Sep	2					
	19-Sep	1					
	26-Sep	2					
	03-Oct	1					
	10-Oct	2					
	17-Oct	1					
24-Oct			October Half-Term	October Half-Term	October Half-Term	October Half-Term	October Half-Term
Autumn B	31-Oct	2				Metal & Jewellery project. Practical engineering skills.	Mock preparation
	07-Nov	1					
	14-Nov	2					
	21-Nov	1					
	28-Nov	2					
	05-Dec	1					
	12-Dec	2					
	19-Dec	1					
26-Dec			Christmas Break	Christmas Break	Christmas Break	Christmas Break	Christmas Break
Spring A	02-Jan	1				CAD CAM project. The impact of modern technologies.	Testing and Investigation. NEA prototyping. Topic tests on theory content.
	09-Jan	2					
	16-Jan	1					
	23-Jan	2					
	30-Jan	1					
	06-Feb	2					
13-Feb			February Half-term	February Half-term	February Half-term	February Half-term	February Half-term
Spring B	20-Feb	1				Electronics project. Electrical, electronic & mechanical systems.	The impact of modern technologies. NEA testing and evaluation. Topic tests on theory content.
	27-Feb	2					
	06-Mar	1					
	13-Mar	2					
	20-Mar	1					
	27-Mar	2					
03-Apr			Easter Break	Easter Break	Easter Break	Easter Break	Easter Break
10-Apr							
Summer A	17-Apr	1				Year 10 Exams	NEA Hand in and final mark
	24-Apr	2					
	01-May	1					
	08-May	2					
	15-May	1					
	22-May	2					
29-May			May Half-term	May Half-term	May Half-term	May Half-term	May Half-term
Summer B	05-Jun	0				Mechanical Toy project.	External Exams
	12-Jun	1					
	19-Jun	2					
	26-Jun	1					
	03-Jul	2					
	10-Jul	1					
	17-Jul	2					
						Start NEA	
						Theory Assessment 6	