Week Commencin g	Curriculum Time	Homework/Revision topic	Supporting resources	Further Support
	Lesson 1 -	Technology push/market pull		NEA
	NEA	User testing		Thursday
6 <sup>th</sup> Jan				and
	Lesson 2 -			Friday
	NEA			after school
	Lesson 1 –	Working drawings	https://www.bbc.co.uk/bitesize/guides/zvgvgdm/revision/6	NEA
	NEA	Working drawings	intps.//www.bbc.co.dit/bitcsize/guides/2vgvgdiff/fevision/o	Thursday
		Blended Fabrics	https://members.gcsepod.com/shared/podcasts/title/12452/76750	and
13 <sup>th</sup> Jan	Lesson 2 -			Friday
	NEA			after
				school
	Lesson 1 –	User Testing/target markets	https://www.bbc.co.uk/bitesize/guides/zmtmtv4/revision/1	
	NEA			NEA
				Thursday
20 <sup>th</sup> Jan	Lesson 2-	Cutting equipment CAM –	https://members.gcsepod.com/shared/podcasts/title/7913/52785	and
	NEA	laser cutter		Friday
	Loosen 2	ISO/ Bitish standards –		after
	Lesson 3 - NEA	relevant packaging logos		school
	Lesson 1 –	Modern materials –	https://www.bbc.co.uk/bitesize/guides/znd48mn/revision/3	NEA
27 <sup>th</sup> Jan	NEA	geotextiles and Goretex	intps://www.ibbc.co.dr/pitesize/galaes/zila-omit/revision/o	Thursday
		gottoxillos dila dolotox		and
		Seams - plain	https://www.bbc.co.uk/bitesize/guides/zfypfcw/revision/4	Friday

	Lesson 2 - NEA			after school
	Lesson 1 – NEA	Cards and boards	https://members.gcsepod.com/shared/podcasts/title/12452/76494	NEA Thursday
ord = 1		Thermoforming/thermosettin	https://members.gcsepod.com/shared/podcasts/title/12452/76715	and
3 <sup>rd</sup> Feb	Lesson 3 -	g polymers	https://members.gcsepod.com/shared/podcasts/title/12452/76748	Friday
	NEA			after
				school
	Lesson 1 –	Properties of metals -	https://members.gcsepod.com/shared/podcasts/title/12452/76714	NEA
	NEA	aluminium		Thursday
10 <sup>th</sup> Feb				and
10 105				Friday
				after
				school
		Session offered for NEA		
Half term		practical completion		
	Lesson 1 –	DIRT from Mock	TBC	
	NEA			NEA
				Thursday
24 <sup>th</sup> Feb	Lesson 2 -			and
24*** Feb	NEA			Friday
				after
	Lesson 3 -			school
	NEA			

<sup>3rd</sup> March	Lesson 1 - NEA Lesson 2- NEA	DiRT fro mock	TBC	
10 <sup>th</sup> March	Lesson 1 - NEA Lesson 2/3 - Mechanisms and motions	<ul> <li>Mechanical devices</li> <li>Types of movement</li> <li>Changing magnitude and direction of force:         Levers     </li> <li>Changing magnitude and direction of force:         Linkages and rotary systems     </li> </ul>	GCSEPod links:  1. https://members.gcsepod.com/shared/podcasts/title/12560/77161 2. https://members.gcsepod.com/shared/podcasts/title/12560/77162 3. https://members.gcsepod.com/shared/podcasts/title/12560/77163	NEA Thursday and Friday after school
17 <sup>th</sup> March 2024	Lesson 1 - Nov - Mock paper - DIRT Lesson 2 - NEA	Materials – paper and board, timbers and metal	GCSEPod links:  1. https://members.gcsepod.com/shared/podcasts/title/12452/76493  2. https://members.gcsepod.com/shared/podcasts/title/12452/76494  3. https://members.gcsepod.com/shared/podcasts/title/12452/76712  4. https://members.gcsepod.com/shared/podcasts/title/12452/76713  5. https://members.gcsepod.com/shared/podcasts/title/12452/76714	NEA Thursday and Friday after school
<sup>24th</sup> March 2024	Lesson 1 – Revise Fibres and Fabrics	Materials – plastics and textiles	GCSEPod links:  1. https://members.gcsepod.com/shared/podcasts/title/12452/76715  2. https://members.gcsepod.com/shared/podcasts/title/12452/76748  3. https://members.gcsepod.com/shared/podcasts/title/12452/76749  4. https://members.gcsepod.com/shared/podcasts/title/12452/76750	NEA Thursday and Friday

	Origins, properties and		5.	https://members.gcsepod.com/shared/podcasts/title/12452/76751	after school
	construction		1.	https://members.gcsepod.com/shared/podcasts/title/7914/52789	
			2.	https://members.gcsepod.com/shared/podcasts/title/7912/52774	
	New content		3.		
	Finishes -				
	mechanical				
	and chemical				
	Lesson 2 -				
	NEA				
	Lesson 3 -				
	NEA				
	Lesson 1 –	Finishes	1.	https://www.bbc.co.uk/bitesize/guides/zdqdqhv/revision/5	
	Revise	Lifecycle Analysis	2.	https://members.gcsepod.com/shared/podcasts/title/7908/52755	
	Product				
	Lifecycle and				
	sustainability				NEA
01:1			1.	https://members.gcsepod.com/shared/podcasts/title/12510/76862	Thursday
31st March	New Content		2.	https://members.gcsepod.com/shared/podcasts/title/12510/76864	and
2024	Renewable				Friday
	and non				after
	renewable				school
	energy				
	Lesson 2 -				
	NEA				

1 <sup>st</sup> April			Easter	session offered for NEA 2-4 hours	
2024					
Easter					
holiday					
8 <sup>th</sup> April 2024					
Easter					
holiday					
	Lesson 1 -	Revision - Modern, Technical	1.	https://members.gcsepod.com/shared/podcasts/title/12511/76866	
	Revise	and Smart materials – exam	2.	https://members.gcsepod.com/shared/podcasts/title/12511/76867	
	Programmable	question	3.	https://members.gcsepod.com/shared/podcasts/title/12511/76869	
	components		4.	https://members.gcsepod.com/shared/podcasts/title/7914/52790	
	and		5.	https://members.gcsepod.com/shared/podcasts/title/12451/76491	
	electronics.		6.	https://members.gcsepod.com/shared/podcasts/title/12451/76492	
	Modern and				
	technical				NEA
	materials.				Thursday
15 <sup>th</sup> April	Smart				and
2024	materials				Friday
	_				after
	Lesson 2 –				school
	Technical				
	principals				
	pattern				
	markings, lay				
	plans, material utilisation,				
	stock widths				
	Stock widths				

	and equipment. Decorative techniques  Lesson 3 - NEA			
22 <sup>nd</sup> April 2024	Lesson 1 – Revise dyeing and printing techniques  Construction techniques, fastenings, components  Lesson 2 – NEA improvements	Revision – exam question	<ol> <li>https://members.gcsepod.com/shared/podcasts/title/7914/52787</li> <li>https://members.gcsepod.com/shared/podcasts/title/7914/52788</li> <li>https://members.gcsepod.com/shared/podcasts/title/7914/52792</li> <li>https://members.gcsepod.com/shared/podcasts/title/7911/54565</li> </ol>	NEA Thursday and Friday after school
	Lesson 1 –	Revision - Materials exam	GCSEPod links:	
ooth : !!	Materials	question	1. https://members.gcsepod.com/shared/podcasts/title/12452/76493	
29 <sup>th</sup> April			2. https://members.gcsepod.com/shared/podcasts/title/12452/76494	
2024			3. <a href="https://members.gcsepod.com/shared/podcasts/title/12452/76712">https://members.gcsepod.com/shared/podcasts/title/12452/76712</a> A https://members.gcsepod.com/shared/podcasts/title/12452/76712	
			<ul> <li>4. <a href="https://members.gcsepod.com/shared/podcasts/title/12452/76713">https://members.gcsepod.com/shared/podcasts/title/12452/76713</a></li> <li>5. <a href="https://members.gcsepod.com/shared/podcasts/title/12452/76714">https://members.gcsepod.com/shared/podcasts/title/12452/76714</a></li> </ul>	

6th May 2024	Lesson 2 – Design for user needs Research – primary and secondary Specifications Lesson 3 Scales of production, CAD/CAM Specialist techniques and processes.	Revision – Scales of production & CAD/CAM – exam questions	1. 2. 3. 4. 5. 1. 2. 3.	https://members.gcsepod.com/shared/podcasts/title/7912/52776 https://members.gcsepod.com/shared/podcasts/title/7912/52778 https://members.gcsepod.com/shared/podcasts/title/7912/54568 https://members.gcsepod.com/shared/podcasts/title/7913/52780 https://members.gcsepod.com/shared/podcasts/title/7913/52784  https://members.gcsepod.com/shared/podcasts/title/7914/54574 https://members.gcsepod.com/shared/podcasts/title/7914/54575 https://members.gcsepod.com/shared/podcasts/title/7913/52785	
6 <sup>th</sup> May 2024				External exams begin	
Examination Dates				Paper 1 –	