

Week	Lesson Outcomes	Lesson activities	Homework	Resources
			1 NEA based	
			homework	
			1 theory-based homework a week	
4	La desertion 22		nomework a week	
1	Induction ??			
2	Induction ??			
3 (Timetable Starts)	1-Theory: intro exam	This years theory	Watch video on next	Powerpoint
	technique and explain layout	lessons are more	weeks theory content	
	for theory in 2nd year with	focused on the		workshop
	flipped learning	technique of the	Write up construction	
	2-Construction testing	questions, students are	testing	
	3-Construction testing	expected to read up on		
	4-Construction testing	and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to pick a		
		minimum of 4		
		processes/materials		
		they need to		
		experiment with for		
		their folder write up.		
		<u>'</u>		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		



4	1-Theory: Metals	This years theory	Watch video on next	Powerpoint
7	2-Construction testing	lessons are more	weeks theory content	rowerpoint
	_	focused on the	weeks theory content	M/a wkahan
	3-Construction testing		14/21	Workshop
	4-Construction testing	technique of the	Write up construction	
	!	questions, students are	testing	
	!	expected to read up on		
		and what the video for		
	!	the topic from the		
	!	subject youtube		
	!	channel in preparation		
	!	for the lesson		
		Students to pick a		
	!	minimum of 4		
	!	processes/materials		
	!	they need to		
	!	experiment with for		
		their folder write up.		
	!	their loider write up.		
		First three lessons of		
		the week start with		
	!	maths question		
	!	starters to embed		
		maths into course.		
5	1-Theory: Timbers	This years theory	Photo diary	Powerpoint
	2- manufacture of final piece	lessons are more		
	3- manufacture of final piece	focused on the	Watch video on next	Workshop
	4- manufacture of final piece	technique of the	weeks theory content	
		questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		



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		products, make sure pictures are taken for the photo diary that is to be completed for homework First three lessons of the week start with maths question		
		starters to embed		
7	1-Theory: Paper and board	maths into course. This years theory	Photo diary	Powerpoint
,	2- manufacture of final piece	lessons are more	i noto diary	1 Ower point
	3- manufacture of final piece	focused on the	Watch video on next	Workshop
	4- manufacture of final piece	technique of the	weeks theory content	'
		questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to manufacture their final products, make sure pictures are taken for the photo diary that is		
		to be completed for homework		



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		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
8	1-Theory: CAD/CAM	This years theory	Photo diary	Powerpoint
	2- manufacture of final piece	lessons are more		
	3- manufacture of final piece	focused on the	Watch video on next	Workshop
	4- manufacture of final piece	technique of the	weeks theory content	
		questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		Homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
9	1 Theory Smart/Madera		Photo diany	Dowernoint
٦	1-Theory: Smart/Modern	This years theory	Photo diary	Powerpoint
	materials	lessons are more		



	2 ()	f	AAZ-1-II. Ciloron and I	DC:
	2- manufacture of final piece	focused on the	Watch video on next	PCs
	3- manufacture of final piece	technique of the	weeks theory content	
	4- manufacture of final piece	questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		Homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
Half term				
1	1-Theory: Materials testing	This years theory	Photo diary	Powerpoint
	2- manufacture of final piece	lessons are more		
	3- manufacture of final piece	focused on the	Watch video on next	PCs
	4- manufacture of final piece	technique of the	weeks theory content	
		questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		



		1	T	1
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
2	1-Theory: enhancing	Theory on enhancing	Photo diary	Powerpoint
2	materials	materials, homework	Thoto diary	rowerpoint
	2- manufacture of final piece	further research on	Watch video on next	PCs
	3- manufacture of final piece	topic	weeks theory content	1 C3
	4- manufacture of final piece	topic	weeks theory content	
	- mandiacture of final piece	This years theory		
		lessons are more		
		focused on the		
		technique of the		
		questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		
		-		
		subject youtube		



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		channel in preparation		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
3	1-Theory: Adhesives and	This years theory	Photo diary	Powerpoint
	other joining methods	lessons are more	,	
	2- manufacture of final piece	focused on the	Watch video on next	PCs
	3- manufacture of final piece	technique of the	weeks theory content	
	4- manufacture of final piece	questions, students are	ireans theory content	Workshop
	anaractare or imar piece	expected to read up on		
		and what the video for		
		the topic from the		
		-		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		



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		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
4	1-Theory: finishes theory	This years theory	Photo diary	Powerpoint
	2- manufacture of final piece	lessons are more	,	'
	3- manufacture of final piece	focused on the	Watch video on next	Workshop
	4- manufacture of final piece	technique of the	weeks theory content	
	process of the proces	questions, students are	, , , , , , , , , , , , , , , , , , , ,	
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Tor the lesson		
		Charleste		
		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		First three lessons of		
		the week start with		



		maths question		
		starters to embed		
		maths into course.		
5	1-Theory: Scales of	This years theory	Photo diary	Powerpoint
	production and bought in	lessons are more		
	components	focused on the	Watch video on next	Workshop
	2- manufacture of final piece	technique of the	weeks theory content	
	3- manufacture of final piece	questions, students are		
	4- manufacture of final piece	expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		Homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
6	1-Theory:	This years theory	Photo diary	Powerpoint
	Ergonomics/anthropometrics	lessons are more		
	2- manufacture of final piece	focused on the	Watch video on next	Workshop
	3- manufacture of final piece	technique of the	weeks theory content	
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	4- manufacture of final piece	questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
7	1-Theory: Product Analysis	This years theory	Photo diary	Powerpoint
	2- Manufacture of final	lessons are more	·	
	product	focused on the	Watch video on next	Workshop
	3- Manufacture of final	technique of the	weeks theory content	
	product	questions, students are	,	
	4- Manufacture of final	expected to read up on		
	product	and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		



Xmas Break		Students to manufacture their final products, make sure pictures are taken for the photo diary that is to be completed for homework First three lessons of the week start with maths question starters to embed maths into course.		
1	1-Theory: Inclusive design 2- manufacture of final piece 3- manufacture of final piece 4- manufacture of final piece	This years theory lessons are more focused on the technique of the questions, students are expected to read up on and what the video for the topic from the subject youtube channel in preparation for the lesson Students to manufacture their final products, make sure pictures are taken for	Photo diary Watch video on next weeks theory content	Powerpoint Workshop



	the photo diary that is		
	•		
	homework		
	maths question		
	starters to embed		
	maths into course.		
1-Theory: Health and safety	This years theory	Photo diary	Powerpoint
legislation	lessons are more		
2- manufacture of final piece	focused on the	Watch video on next	Workshop
3- manufacture of final piece	technique of the	weeks theory content	
4- manufacture of final piece	questions, students are		
	expected to read up on		
	and what the video for		
	the topic from the		
	subject youtube		
	channel in preparation		
	for the lesson		
	Students to		
	manufacture their final		
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	First three lessons of		
	the week start with		
	maths question		
	legislation 2- manufacture of final piece 3- manufacture of final piece	to be completed for homework First three lessons of the week start with maths question starters to embed maths into course. 1-Theory: Health and safety legislation 2- manufacture of final piece 3- manufacture of final piece 4- manufacture of final piece 4- manufacture of final piece Students to manufacture their final products, make sure pictures are taken for the photo diary that is to be completed for homework First three lessons of the week start with	to be completed for homework First three lessons of the week start with maths question starters to embed maths into course. 1-Theory: Health and safety legislation 2- manufacture of final piece 3- manufacture of final piece 4- manufacture of final piece 4- manufacture of final piece 5- manufacture of final piece 6- manufacture of final piece 6- manufacture of final piece 6- manufacture of final piece 7- manufacture of final piece 8- manufacture of final piece 9- manufacture of the open of th



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		starters to embed		
		maths into course.		
3	1-Theory: Intellectual	This years theory	Photo diary	Powerpoint
	Property	lessons are more		
	2- manufacture of final piece	focused on the	Watch video on next	Workshop
	3- manufacture of final piece	technique of the	weeks theory content	
	4- manufacture of final piece	questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
4	1-Theory: Major	This years theory	Photo diary	Powerpoint
	Developments in Technology	lessons are more		
	2- manufacture of final piece	focused on the	Watch video on next	Workshop
	3- manufacture of final piece	technique of the	weeks theory content	
	4- manufacture of final piece	questions, students are		
		expected to read up on		



		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
		Homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
5	1-Theory: QA/QC	This years theory	Photo diary	Powerpoint
	2- manufacture of final piece	lessons are more	,	
	3- manufacture of final piece	focused on the	Watch video on next	Workshop
	4- manufacture of final piece	technique of the	weeks theory content	
	,	questions, students are	,	
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
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		Students to		
		manufacture their final		
		products, make sure		
		pictures are taken for		
		the photo diary that is		
		to be completed for		
		homework		
1		First three lessons of		
1		the week start with		
		maths question		
		starters to embed		
		maths into course.		
6	1-Theory: Environmental	Theory on Quality	Photo diary	Powerpoint
	Issues	assurance		
Feb Half term	2- manufacture of final piece		Watch video on next	Workshop
Deadline for	3- manufacture of final piece	This years theory	weeks theory content	
Practical Work!!	4- manufacture of final piece	lessons are more		
		focused on the		
		technique of the		
		questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to		
		manufacture their final		
		products, make sure		
1		pictures are taken for		



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		the photo diary that is		
		to be completed for		
		homework		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
Half term				
1	1-Theory: Forming Materials	This years theory	Photo Diary	Powerpoint
	2- Students to finish off	lessons are more	,	•
	writing up manufacture plan	focused on the	Watch video on next	
	and to complete final	technique of the	weeks theory content	
	evaluation	questions, students are		
	3- Students to finish off	expected to read up on		
	writing up manufacture plan	and what the video for		
	and to complete final	the topic from the		
	evaluation	subject youtube		
	4- Students to finish off	channel in preparation		
	writing up manufacture plan	for the lesson		
	and to complete final	TOT the resson		
	evaluation			
	Cvaldation	Students to finish off		
		writing up		
		manufacture plan and		
		to complete final		
		evaluation		
		Evaluation		
		First three lessons of		
		the week start with		
		maths question		



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		starters to embed		
		maths into course.		
2	1-Theory: Marketing	This years theory	Photo Diary	Powerpoint
	2- Students to finish off	lessons are more		
	writing up manufacture plan	focused on the	Watch video on next	Workshop
	and to complete final	technique of the	weeks theory content	
	evaluation	questions, students are		
	3- Students to finish off	expected to read up on		
	writing up manufacture plan	and what the video for		
	and to complete final	the topic from the		
	evaluation	subject youtube		
	4- Students to finish off	channel in preparation		
	writing up manufacture plan	for the lesson		
	and to complete final			
	evaluation			
		Students to finish off		
		writing up		
		manufacture plan and		
		to complete final		
		evaluation		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
3	1-Theory: Social Moral	This years theory	Photo diary	Powerpoint
	Ethical Issues	lessons are more		
Final Deadline for	2- Students to finish off	focused on the	Watch video on next	Workshop
ALL coursework	writing up manufacture plan	technique of the	weeks theory content	
including	and to complete final	questions, students are	-	
evaluation!!	evaluation	expected to read up on		
		and what the video for		



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	3- Students to finish off	the topic from the		
	writing up manufacture plan	subject youtube		
	and to complete final	channel in preparation		
	evaluation	for the lesson		
	4- Students to finish off			
	writing up manufacture plan			
	and to complete final	Students to finish off		
	evaluation	writing up		
		manufacture plan and		
		to complete final		
		evaluation		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
4	1-Theory: Designers and	This years theory	Photo Diary	Powerpoint
	their work	lessons are more		
	2- CRF	focused on the	Watch video on next	Workshop
	3- CRF	technique of the	weeks theory content	
	4- CRF	questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to complete		
		their CRF forms in as		
		much detail as		



		possible. This is the		
		students opportunity		
		to identify where in the		
		folders they should be		
		receiving marks for		
		each section. If they do		
		not give details and		
		page numbers, they		
		will not be given the		
		marks by the		
		moderator		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
5	1-Theory: Design	This years theory	Finishing all off NEA	Powerpoint
	Movements	lessons are more		
	2- CRF	focused on the	Watch video on next	PCs
	3- CRF	technique of the	weeks theory content	
	4- CRF	questions, students are		
		expected to read up on		
		and what the video for		
		the topic from the		
		subject youtube		
		channel in preparation		
		for the lesson		
		Students to complete		
		their CRF forms in as		
		much detail as		
		possible. This is the		



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		students opportunity		
		to identify where in the		
		folders they should be		
		receiving marks for		
		each section. If they do		
		not give details and		
		page numbers, they		
		will not be given the		
		marks by the		
		moderator		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
6	1-Theory: Product Life cycle	This years theory	Finishing all off NEA	Powerpoint
	2- Independent structured	lessons are more		. Cital point
	revision with resources	focused on the	Watch video on next	PCs
	available for specific topics	technique of the	weeks theory content	. 55
	3- Independent structured	questions, students are	Weeks theory content	
	revision with resources	expected to read up on		
	available for specific topics	and what the video for		
	4- Independent structured	the topic from the		
	revision with resources	subject youtube		
	available for specific topics	channel in preparation		
	available for specific topics	for the lesson		
		וטו נוופ ופגגטוו		
		Students to select a		
		topic to revise for each		
		1 hour of lesson.		
		Resources available to		
1		help students include		1



		textbooks at the front, YouTube videos, past papers and questions on SharePoint and all of the theory PowerPoints on SharePoint. First three lessons of the week start with maths question starters to embed maths into course.		
Easter Break	DEADLINE FOR MARKS TO BE SUBMITTED TO AQA 15 MAY			
1	1-Comunication techniques 2- Independent structured revision with resources available for specific topics 3- Independent structured revision with resources available for specific topics 4- Independent structured revision with resources available for specific topics	Students to select a topic to revise for each 1 hour of lesson. Resources available to help students include textbooks at the front, YouTube videos, past papers and questions on SharePoint and all of the theory PowerPoints on SharePoint.	Revision tasks set	Powerpoint PCs
		First three lessons of the week start with maths question		



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		starters to embed		
		maths into course.		
2	1-Theory: environmental	Students to select a	Revision tasks set	Powerpoint
	issues	topic to revise for each		
	2- Independent structured	1 hour of lesson.		PCs
	revision with resources	Resources available to		
	available for specific topics	help students include		
	3- Independent structured	textbooks at the front,		
	revision with resources	YouTube videos, past		
	available for specific topics	papers and questions		
	4- Independent structured	on SharePoint and all		
	revision with resources	of the theory		
	available for specific topics	PowerPoints on		
		SharePoint.		
		First three lessons of		
		the week start with		
		maths question		
		starters to embed		
		maths into course.		
3	1- Independent structured	Students to select a	Revision tasks set	Powerpoint
	revision with resources	topic to revise for each		
	available for specific topics	1 hour of lesson.		PCs
	2- Independent structured	Resources available to		
	revision with resources	help students include		
	available for specific topics	textbooks at the front,		
	3- Independent structured	YouTube videos, past		
	revision with resources	papers and questions		
	available for specific topics	on SharePoint and all		
	4- Independent structured	of the theory		
	revision with resources	PowerPoints on		
	available for specific topics	SharePoint.		



		First three lessons of	
		the week start with	
		maths question	
		starters to embed	
		maths into course.	
4	Study leave		
5	Study leave		
Half term			
1	Study Leave		
2	Study Leave		
3	Study Leave		
4	Study Leave		
5	Study Leave		
6	Study Leave		
7	Study Leave		