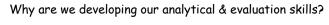
CYCLE 3—NEA & Theory (ratio NEA 4 V theory 2) Mock 2 - End of Cycle 3

k	Con	tent	Completed?	
			Y/N	EFFO
	Lesson 1			
	•	Introduction to Section E—Making, Diary of making, Health and Safety, Quality control, Quality Assessment and Tolerances—		
		Refer to these point each lesson		
	•	Review of NEA progress—tracker and self assessment of Section A, B, C, D & F		
	•	Continuation of NEA—Sections A, B, C, D, E & F in flow		
	<u>Home</u>	work 1: Make improvements identified in self assessment to ensure you are at least on target for your NEA		
	<u>Challe</u>	nge: using the self-assessment help guide—improve your work to one grade above		
	<u>Furthe</u>	er Challenge: write yourself targets and ensure you are familiar with the assessment criteria for Section C, D, E & F		
	Lessor	2—FULL REVISION LESSON		
	•	Energy Storage and Generation		
	•	Forces and Stresses		
	•	Development in new materials		
	•	Systems approach to designing		
	Lesson 3			
	•	Starter—Material Catagories		
	•	Continuation of NEA—Sections A, B, C, D, E & F in flow		
	Home	work2: Pre-learning task—Life Cycle assessment, find out the stages		
	<u>Challe</u>	nge:_Explain each stage		
	<u>Furthe</u>	er Challenge: Explain each stage and give an example of how 1 product might have an impact at each stage		
	Lesson 4			
	•	FULL REVISION LESSON		
	•	Life cycle assessment exam question		
	•	Material Properties		
	Lessor	15		
	•	Continuation of NEA—Sections A, B, C, D, E & F in flow		
	Lessor	16		
	•	Continuation of NEA—Sections A, B, C, D, E & F in flow		
	<u>Home</u>	work 1: Make improvements identified in self assessment to ensure you are at least on target for your NEA		
		nge: using the self-assessment help guide—improve your work to one grade above		
		er Challenge: write yourself targets and ensure you are familiar with the assessment criteria for Section C, D		•





You are enhancing your skills so that you:

- Can begin to work more
- independently and accurately self assess yourself regularly
- ♦ Can work more effectively towards your target grade
- ♦ Analytical and evaluation skills are needed for both the NEA & exam

NEA & Theory (ratio NEA 4 V theory 2)

	Content		Completed?	
		Y/N	EFFOR	
&4	Lesson 7			
ω.	FULL REVISION LESSON			
	Stock Forms			
	Input and output components			
	Homework 3: Ensure revision work sheets are fully completed and continue NEA			
	<u>Challenge:</u> ensure continually self assessing against the mark scheme			
	Further Challenge: use tracker to identify tasks which will gain marks in the higher markband for Section C & D and apply to own NEA			
	Lesson 8			
	Continuation of NEA—Sections A, B, C, D in flow			
	Lesson 9			
	Continuation of NEA—Sections A, B, C, D in flow			
	Homework 4: NEA (targeted tasks—individual) To research a design movement/company, give each student one to research as pre-			
	learning task			
	Challenge: ensure continually self assessing against the mark scheme			
	<u>Further Challenge:</u> use tracker to identify tasks which will gain marks in the higher markband for Section C & D, E and apply to own NEA			
	Lesson 10			
	FULL REVISION LESSON			
	The work of Others			
	Lesson 11			
	Continuation of NEA—Sections A, B, C, D in flow			
	Lesson 12			
	 Continuation of NEA—Sections A, B, C, D in flow 			
&6	Lesson 13			
X O	Revision Starter			
	 Continuation of NEA—Sections A, B, C, D in flow 			
	Homework 3: NEA (targeted tasks—individual)			
	<u>Challenge:</u> ensure continually self assessing against the mark scheme			
	Further Challenge: use tracker to identify tasks which will gain marks in the higher markband for Section C & D, E and F and apply to own NEA			
	Lesson 14			
	FULL REVISION LESSON			
	Scales of Production			
	Prototyping and testing			
	Primary and secondary research			
	Lesson 15			
	15 Mins Social Footprint Starter			
	Continuation of NEA—Sections A, B, C, D in flow			
		Total Control		

NEA & Theory (ratio NEA 4 V theory 2)

Week	Content		Completed?	
			Y/N	EFFORT
5&6	Lesso	on 16		
cont	•	Social Footprint Home work review		
conc	•	Continuation of NEA—Sections A, B, C, D in flow		
	Lesso	on 17		
	•	REVISION RECAP plus New and emerging technologies		
	•	Continuation of NEA—Sections A, B, C, D in flow		
	Lesso	on 18		
	•	Continuation of NEA—Sections A, B, C, D in flow		



Tick when you think you are able to define the meaning of the keyword



Can you add more keywords you have covered?



KEYWORDS	Lap joint	
Specification	Brief	
Perspective	Isometric	
Orthographic	Render	
Model	Prototype	
CAD CAM	Social footprint	
Production	Justify	
	Scales of Production	

Student Self Evaluation

www	EBI

Cycle NEA—Assessment & Development of skills

M	y Expected Grad	le					
Teacher Assessed Grade (circle)							
SBE	BE	E	AE	SAE			
Comment:							