

NEA & Theory (ratio NEA 4 V theory 2)

Week	Content	Completed?	
		Y / N	EFFORT
1&2	<p>Lesson 1</p> <ul style="list-style-type: none"> • Starter question: specification • Review of NEA progress—tracker and self assessment of Section A & B • Introduction/recap on Section C: student guide • Drawing skills and creativity: freehand sketching <p><i>Homework 1: Make improvements identified in self assessment to ensure you are at least on target for your NEA</i></p> <p><i>Challenge: using the self-assessment help guide—improve your work to one grade above</i></p> <p><i>Further Challenge: write yourself targets and ensure you are familiar with the assessment criteria for Section C</i></p> <p>Lesson 2</p> <ul style="list-style-type: none"> • Generating ideas: drawing techniques • Student guide <p>Lesson 3</p> <ul style="list-style-type: none"> • Homework due: tracker updated • Section C: generating ideas <p><i>Homework2: Research and present findings in an interesting way for each of these motions: linear; reciprocating; oscillating; rotary. You must fully explain each of the motions and give at least 1 example of each motion in use/action</i></p> <p><i>Challenge: Find multiple examples of each motion</i></p> <p><i>Further Challenge: Find examples of when one motion causes another/different motion</i></p> <p>Lesson 4</p> <ul style="list-style-type: none"> • Section C: generating ideas—rendering & annotating <p>Lesson 5</p> <ul style="list-style-type: none"> • Motions: pre-learning task student presentations • Revision for mock examination: motions; linkages; CAMS; forces <p>Lesson 6</p> <ul style="list-style-type: none"> • Product analysis examination question practice • Linking exam question to NEA 		

Why are we developing our analytical & evaluation skills?



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

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3&4	<p>Lesson 7</p> <ul style="list-style-type: none"> Self assessment of Section C Section D: mark scheme review Continue NEA: perspective; isometric—developing ideas <p>Homework 3: NEA (targeted tasks—individual)</p> <p>Challenge: ensure continually self assessing against the mark scheme</p> <p>Further Challenge: use tracker to identify tasks which will gain marks in the higher markband for Section C & D and apply to own NEA</p> <p>Lesson 8</p> <ul style="list-style-type: none"> Continuation of NEA—Sections A; C; D & F in flow <p>Lesson 9</p> <ul style="list-style-type: none"> Continuation of NEA—Sections A; C; D & F in flow <p>Homework 4: NEA (targeted tasks—individual)</p> <p>Challenge: ensure continually self assessing against the mark scheme</p> <p>Further Challenge: use tracker to identify tasks which will gain marks in the higher markband for Section C & D and apply to own NEA</p> <p>Lesson 10</p> <ul style="list-style-type: none"> Production methods <p>Lesson 11</p> <ul style="list-style-type: none"> Continuation of NEA—Sections A; C; D & F in flow <p>Lesson 12</p> <ul style="list-style-type: none"> Social footprint 		
5&6	<p>Lesson 13</p> <ul style="list-style-type: none"> Continuation of NEA—Sections A; C; D & F in flow <p>Homework 3: NEA (targeted tasks—individual)</p> <p>Challenge: ensure continually self assessing against the mark scheme</p> <p>Further Challenge: use tracker to identify tasks which will gain marks in the higher markband for Section C & D and apply to own NEA</p> <p>Lesson 14</p> <ul style="list-style-type: none"> Continuation of NEA—Sections A; C; D & F in flow <p>Lesson 15</p> <ul style="list-style-type: none"> Design Companies and their influences <p>Homework 3: Examination style question on Design Companies</p> <p>Challenge: self-assess yourself—what mark do you think you have?</p> <p>Further Challenge: write what you think the markscheme is for this question (template)</p>		

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		Y/N	EFFORT
5&6 cont	Lesson 16 <ul style="list-style-type: none"> Continuation of NEA—Sections A; C; D & F in flow Lesson 17 <ul style="list-style-type: none"> MIB of homework: Design companies Continuation of NEA—Sections A; C; D & F in flow Lesson 18 <ul style="list-style-type: none"> Continuation of NEA—Sections A; C; D & F in flow 		



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

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

Challenge!

Can you add more keywords you have covered?



Student Self Evaluation

WWW	EBI

Cycle NEA—Assessment & Development of skills

My Expected Grade				
Teacher Assessed Grade (circle)				
SBE	BE	E	AE	SAE
Comment:				