



DT Department Homework Schedule Term 1 Year 7



Purpose of homework this term:

<u>Homework number</u>	<u>Homework title</u>	<u>Understanding</u> <u>Applying</u> <u>Evaluating</u>	<u>Date due</u>	<u>Parental check</u>
Week 2	Define the terms thermoplastic and thermoset.	U		
Week 5	Complete the Resistor and Transistor tasks.	A		



DT Department Homework Schedule Term 1 Year 8



Purpose of homework this term:

<u>Homework number</u>	<u>Homework title</u>	<u>Understanding</u> <u>Applying</u> <u>Evaluating</u>	<u>Date due</u>	<u>Parental check</u>
Week 2	Research and collect visual information and imagery relating to jewellery and natural forms in preparation for making.	A		
Week 6	Describe the working properties of thermoplastics and plywood. Describe the process of laminating in detail including quality control steps.	U		
Week 9	Describe the working properties of copper. Describe the process of annealing and silver soldering in detail including health and safety.	U		



DT Department Homework Schedule Term 1 Year 9



Purpose of homework this term:

<u>Homework number</u>	<u>Homework title</u>	<u>Understanding</u> <u>Applying</u> <u>Evaluating</u>	<u>Date due</u>	<u>Parental check</u>
Week 1	Research and collect visual information and imagery relating to domestic lighting and natural forms in preparation for making.	A		
Week 4	Evaluate initial designs against specification. Seek independent feedback from family and friends.	E		
Week 8	Evaluate final product against specification and peer review. Suggest improvements	E		

DT Department Homework Schedule Term 1 Year 10

Purpose of homework this term:

<u>Homework number</u>	<u>Homework title</u>	<u>Understanding</u> <u>Applying</u> <u>Evaluating</u>	<u>Date due</u>	<u>Parental check</u>
Week 2	Research and collect information on the theme of Architecture. Look specifically at temporary structures, pavilions and the work of the Modernist movement.	A		
Week 4	Draft 3 paragraphs of analytical writing using the knowledge of 'How to write like a' explored in the lesson. Focus – Ludwig Mies van der Rohe.	U		
Week 6	Draw local architecture which you find inspiring. No more than 5 minutes per drawing, minimum of 6 different views.	A		
Week 8	Research the Serpentine Pavilion. Specifically, the design brief architects are given. How have they responded? How do the pavilions sit within the landscape? How do they function as spaces?	U		
Week 10	Evaluate design ideas against the brief and specification. Seek independent feedback from peers, suggest changes and improvements	E		

DT Department Homework Schedule Term 1 Year 11

Purpose of homework this term:

<u>Homework number</u>	<u>Homework title</u>	<u>Understanding</u> <u>Applying</u> <u>Evaluating</u>	<u>Date due</u>	<u>Parental check</u>
Week 2	Make changes to specification in line with feedback	A		
Week 4	Present initial ideas, consider alternatives and evaluate each against the specification	E		
Week 6	Present Design developments. Evaluate against specification. Suggest alternatives/improvements.	E		
Week 8	Present plan of making, consider processes and time scale. Include quality control.	A		
Week 10	Present planning sheets, consider time scale, details of each process	A		
Week 12	Revise Thermoplastics and Thermosets	U		
Week 14	Revise Ferrous and non-ferrous metals	U		