

YEAR 12 SUMMER TASK – D&T PRODUCT DESIGN

Task 1

Identify 3 different examples of seating for 3 materials (wood / metal / plastic). Provide images and annotate to identify material type and manufacturing processes used.

Task 2

Identify advantages and disadvantages of these materials for the manufacturer and the user.

Task 3

Design a piece of seating that would be suitable for use by the waterfront, Bideford. This should have influence of a key design movement which you will need to research. Choose from the following:

Art Nouveau

Bauhaus

Art Deco

Minimalism

Your design should be presented on A4 paper using either hand drawn techniques or CAD. You will need to annotate your design to show inspiration, materials, manufacture processes and any other key information.