

Good

Even better

Excellent

Design a promotional poster for the subject of D&T.

The poster must include images and really sell the subject.

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Write down what you have found interesting.

Write a short paragraph about a Design and Technology lesson you have found interesting.

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Find out what CAD/CAM means.

Research the term "CAD/CAM" and write down the definition.

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A product that makes our lives easier

Find a product that you think helps to make our lives easier or helps us in some way. Write down how that product makes our lives easier and remember to include an image.

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2

Create an information page explaining the difference between 3D printing and Laser Cutting.

You can use books and the internet to help you find out some of the differences. Include some examples and images of different products made by the processes

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2

Resistant Materials fact sheet.

Create a detailed fact sheet about the 3 main types of materials: woods, plastics and metals.

Name at least 6 specific materials and present a facts about the properties of those specific materials.

D

Make a model of an ergonomically improved household product.

Using materials that you have at home (cardboard, paper, bits of plastic, wood, plasticine) make a model of a product, please make more ergonomic and easier to use.

You must take photos of you making your product and you need to explain how you have made it and present on A3 paper.

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D&T
Yr. 7 Takeaway
Homework

