

P DES MOCK EXAM REVISION TOPICS – YEAR 9

Your all-important mock exam will take place later this month (June).

The exam will be split into three separate sections.

SECTION 1 – PLANNING FOR MAKING

You will be required to recall products which you have already made.

The questions will ask you about manufacturing techniques used in the making of your desk tidy/box. You will be required to discuss the various tools used and why they were appropriate to that task. You should be able to recognise the tools, draw them and describe them.

(See PowerPoint slides 96 or page 80 of book).

As the question refers to planning of making, you will need to understand flow charts – similar to those used in science and maths.

(See PowerPoint slide 12 or page 11 of actual book).

SECTION 2 – Knowledge and Understanding

You will be expected to revise the following areas – all of which can be found in your on-line revision guide: *Shared Area*> Product Design Past Papers for class of 2018, then scroll down to access 'PRODUCT DESIGN REVISION GUIDE'.

WOODS and their properties (see actual PowerPoint slides 48, 49, 50 or pages 32, 33, 34 of actual book).

METALS and their properties (see actual PowerPoint slides 51, 52, 53 Or pages 35, 36, 37 of actual book).

You should also look at PowerPoint slide 84 or page 68 which refers to BENDING metals and also research methods of SOLDERING/WELDING/JOINING METALS) see PowerPoint pages 98 and 99 or pages 82/83 of actual book.

Use my on-line revision guide. Copy it to a memory stick. **DO NOT PRINT OUT!**