

DESIGN AND TECHNOLOGY REVISION TOPICS - YEAR 10

Students are preparing for their mock exam immediately after half-term and should revise the following topics thoroughly to ensure they have a firm knowledge and understanding of the subject.

They should use the online Graphics revision guide (student shared area/Graphics 9-1 (papers and boards text book), their CGP printed revision guide (purchased from school), and also the web site www.technologystudent.com to assist.

Topics could include:

New and emerging technologies

Energy generation and storage

Developments in new materials

Understanding a systems approach when designing

Mechanical devices

Materials and their working properties

Forces and stresses

Ecological and social footprint

Stock forms, types and sizes

Questions will be taken from the 9-1 text book (shared area), and will be up to and including page 68.

We have covered all this content in lessons and as homework since September. You should use your yellow revision/homework books in conjunction with the printed revision guide and the text book on the shared area (Graphics 9-1).