**GP Revision**

**Section A = 35 marks**

**Design theme - Fantasy paper toy characters**

* Create the suggested number of creative designs with annotation and construction (nets, fold lines, cut lines etc)
* Produce a 3-D drawing show some surface decoration (crating or perspective)
* Evaluate your design against the specification (mention positive and negative points)
* Practice drawing and colouring techniques, prepare design ideas in advance

**Section B = 85 marks**

**Theory section**

* Materials, paper and card, modelling materials (Uses, advantages, disadvantages, health and safety and biodegradable)
* CAD/CAM (explain the stages it takes to make something using CAD/CAM, advantages and disadvantages

of CAD/CAD)

* Printing techniques (Link the printing method to the correct product and say why it’s used for that)
* The environment and packaging Explain the package symbols shown.
* Designers (from the AQA text book / power point) – In Mr Gunter’s folder on the shared area – **Revision cards 2018**
* Drawing systems (know the different types of drawing and how to do them. Different scales of drawing and what they

mean.

* Manufacturing and production processes
* **Websites:**   
  [www.technologystudent.com](http://www.technologystudent.com/)   
  www.design-technology.info/revisionguides  
  www.bbc.co.uk/schools/gcsebitesize/design  
  www.mr-dt.com/revisiontests.htm  
  www.teachers-direct.co.uk/resources/quiz-busters/subjects/ks4/design-and-technology.aspx  
  