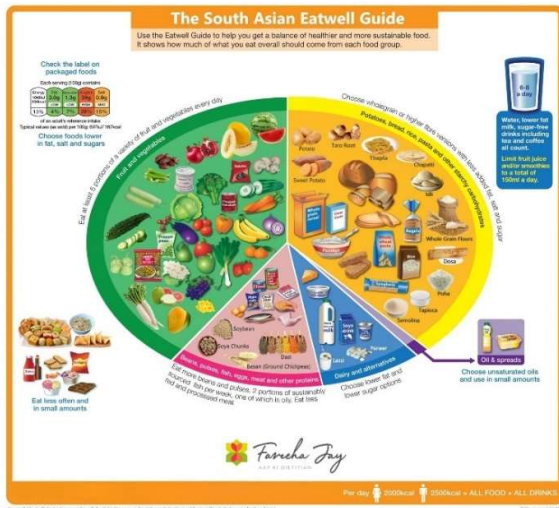**Y9 Revision material Design Technology**

The following bitesize weblinks and imagery will help you complete your revision.

Food preparation and nutrition – Food preparation and nutrition – healthy eating, seasonal foods, advantages of shopping local, food storage, health and safety and hygiene

- Food groups and the Eatwell Guide - Food and nutrition for good health – CCEA - GCSE Home Economics: Food and Nutrition (CCEA) Revision - BBC Bitesize
- Food safety advice when handling foods - Food safety 2 – CCEA - GCSE Home Economics: Food and Nutrition (CCEA) Revision - BBC Bitesize
- What is seasonal food? - BBC Bitesize
- Food safety advice when storing foods - Food safety 2 – CCEA - GCSE Home Economics: Food and Nutrition (CCEA) Revision - BBC Bitesize

Textiles - materials and their properties, manufacturing techniques, tools and equipment

- Textiles - Material categories and properties - AQA - GCSE Design and Technology Revision - AQA - BBC Bitesize
- Fabricating and assembly - Textiles - Edexcel - GCSE Design and Technology Revision - Edexcel - BBC Bitesize

Design Technology – health and safety, materials and their properties, tools and equipment, CAD/CAM, quality control and knowledge of 'The Design Cycle'.

- Sketching and animating - Designing - AQA - GCSE Design and Technology Revision - AQA - BBC Bitesize
- Design process - BBC Bitesize
- Physical and working properties - Material categories and properties - AQA - GCSE Design and Technology Revision - AQA - BBC Bitesize
- Computer aided design and manufacture - Technological influence on business activity - Eduqas - GCSE Business Revision - Eduqas - BBC Bitesize

Designing for specific purpose/responding to a design problem. This includes sketching (2D and 3D), applying appropriate colour, fine liner and presentation skills, annotation of design ideas and written evaluation of final design.

- Sketching and animating - Designing - AQA - GCSE Design and Technology Revision - AQA - BBC Bitesize
- Dos and don'ts of evaluation - Analysing and evaluating - National 5 Art and Design Revision - BBC Bitesize