

# DESIGN & TECHNOLOGY

**“SUCCESS DOESN'T COME TO YOU... YOU GO TO IT”**

**Core content and specialist knowledge:**  
 Revise and practice exam papers in preparation for your final exam in DT.

**AO3: Evaluate & Test:**  
 Gain feedback throughout your project, and test your final product - have you met your brief?

**AO2: Realise Design ideas:**  
 Manufacture your product using skills and processes used throughout your DT journey.

**AO2: Generate & Develop Design Ideas:**  
 Develop your sketches and communicate ideas. Developing them using modelling techniques.

**AO1: Specification & Brief:**  
 Clarify the needs and wants of the project writing your own brief & specification.

**AO1: Research & investigation**  
 Follow on from your summer task to further understand the context. Client interviews, product, site analysis and designer research.

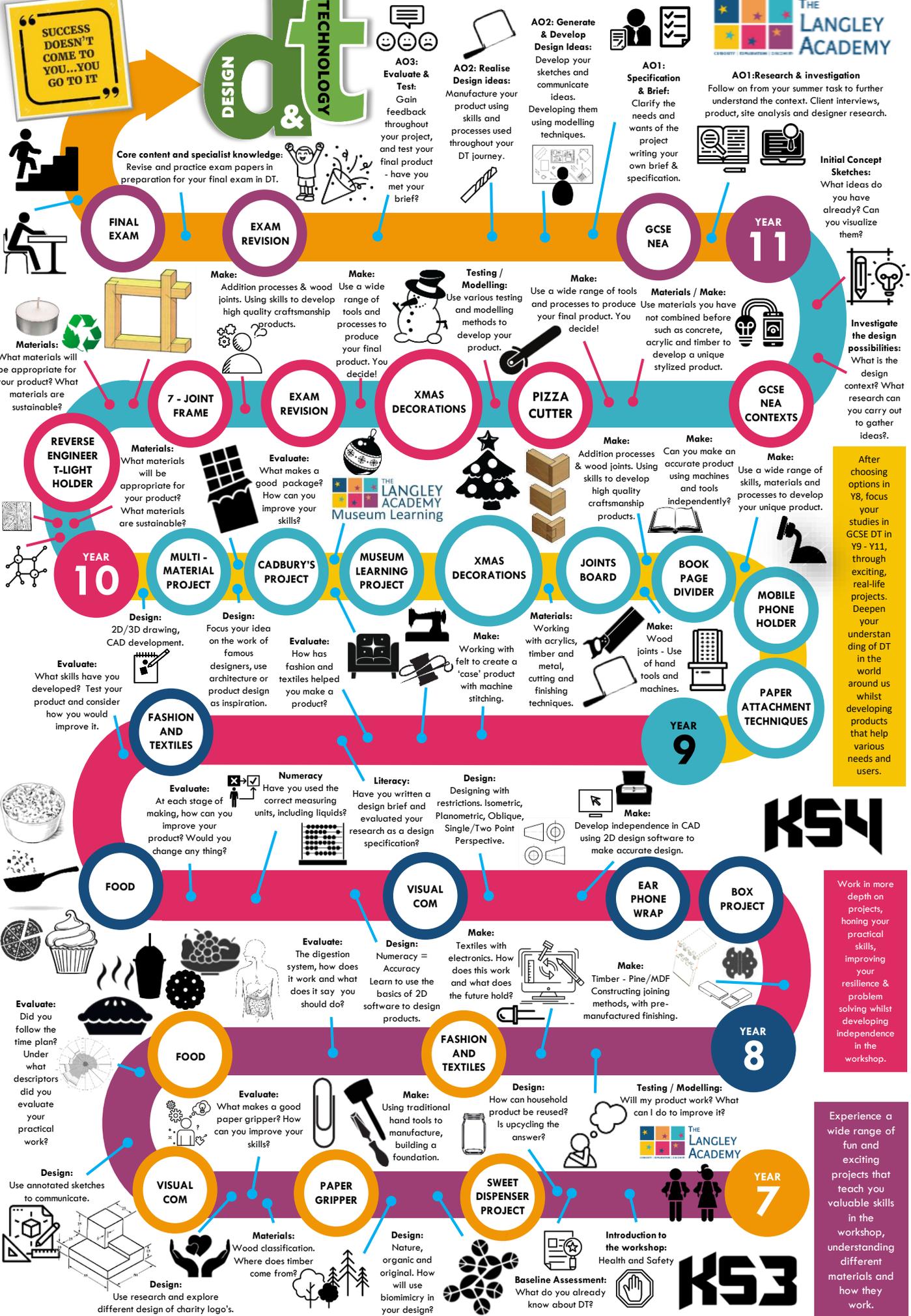
**Initial Concept Sketches:**  
 What ideas do you have already? Can you visualize them?

**Investigate the design possibilities:**  
 What is the design context? What research can you carry out to gather ideas?.

After choosing options in Y8, focus your studies in GCSE DT in Y9 - Y11, through exciting, real-life projects. Deepen your understanding of DT in the world around us whilst developing products that help various needs and users.

Work in more depth on projects, honing your practical skills, improving your resilience & problem solving whilst developing independence in the workshop.

Experience a wide range of fun and exciting projects that teach you valuable skills in the workshop, understanding different materials and how they work.



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**Materials:**  
 What materials will be appropriate for your product? What materials are sustainable?



**7 - JOINT FRAME**

**Make:**  
 Addition processes & wood joints. Using skills to develop high quality craftsmanship products.

**EXAM REVISION**

**Make:**  
 Use a wide range of tools and processes to produce your final product. You decide!

**XMAS DECORATIONS**

**Testing / Modelling:**  
 Use various testing and modelling methods to develop your product.

**Make:**  
 Use a wide range of tools and processes to produce your final product. You decide!

**PIZZA CUTTER**

**Materials / Make:**  
 Use materials you have not combined before such as concrete, acrylic and timber to develop a unique stylized product.

**GCSE NEA**

**YEAR 11**



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