

Year 5 DT	Design	Make	Evaluate	Technical Knowledge
5 Mastered	I can produce appealing and annotated design work of a very high standard. Annotation includes reasons why one idea is superior to the others.	I can produce detailed plans that include measurements and timings, and can make appealing products independently I can adapt my way of working if necessary	I can analyse and evaluate my products in detail and consider the views of others.	I can adapt methods using my knowledge of materials, ingredients and ICT.
5 Secure	I can produce annotated design work of a high standard I can produce prototypes I can add key advertising features, logos, slogans and nutritional information to my packaging	I can produce plans and methods to work from. I can make functional accurate products that have a good standard of finish.	I can evaluate my products, suggest improvements and state how they would be suitable for a certain purpose or occasion.	I can use ICT programs, and in particular 2d design, to develop and enhance products, presentations and packaging I can use equipment, tools, materials and ingredients sensibly and with confidence.
5 Developing	I can produce several innovative design ideas for a product that are fit for purpose. I can explain why I have chosen methods and ingredients I can analyse food products using senses	I can think ahead about the order in which I would make products I can use equipment and tools safely to shape and cut materials.	I can evaluate my products by saying what is good about them and suggest improvements. I can investigate existing products	I can use tools and equipment sensibly and carefully. I can use ICT programs to enhance my work
5 Emerging	I can generate ideas for a product and discuss with others I can draw simple ideas for a particular individual or group I can identify ingredients and materials I can gather ideas for packaging	I can follow plans and methods to make products but need teacher guidance to help me with my organisation	I can look at existing products and talk about them I can evaluate my products against a list of key features	I can use tools, equipment and computer programs with some help.