

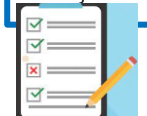
**Knowledge:** what are food miles and sustainability?



**Making:** weighing and measuring, using knife skills, using the cooker



**Knowledge:** what is gelatinisation?



**Knowledge:** What is food provenance?



**Your Journey continues onto Year 9 Design and Technology**

**Knowledge:** what are the functions of fruit and veg?



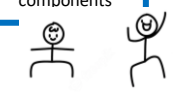
**Food and Nutrition:** Eatwell



**Evaluating:** How good was the bolt man? How could it be improved?



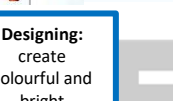
**Making:** safely using the brazing hearth to joint your metal components



**Making:** using engineering tools to cut shape and finish metals

**Making:** using the sewing machine and hand sewing techniques to join monster materials and sew on buttons

**Materials:** Bolt Man



**Knowledge:** what are ferrous and non-ferrous metals?



**Designing:** create scale designs and patterns of your bolt man



**Knowledge:** what are the properties of metals?



**Designing:** create colourful and bright monster ideas and patterns



**Designing:** create colourful and bright monster ideas and patterns



**Knowledge:** what are patterns and why are they used?



**Knowledge:** what are the sewing machine and how is it used?



**Knowledge:** what are the sewing machine and how is it used?



**Textiles:** Monsters

**Making:** Using hand tools carefully and safely to create your lap joints



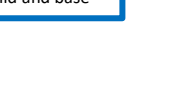
**Knowledge:** what are the different corner joints?



**Knowledge:** what are the different corner joints?



**Making:** Using tools and equipment to and secure the lid and base



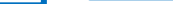
**Evaluating:** How good was the product? How could it be improved?



**Designing:** create your stylish storage box lid ideas based on the work of others



**Knowledge:** how are different materials joined?



**Knowledge:** how are different materials joined?



**Materials:** Stylish Storage



**Your Year 8 D&T Journey starts here**

