

You will need to know the following information from your DT lessons. One of these you may not have done.



### Food >>

Understand types of food found in each section of the Eatwell Guide and what their functions are.

- ⇒ Carbohydrates
- ⇒ Vegetable and fruits
- ⇒ Protein and alternatives
- ⇒ Spreads and Oils
- ⇒ Dairy and alternatives.

Be able to explain the 8 top tips for a healthy lifestyle. An example of the Eatwell guide can be found in your planners.

Be able to identify a range of hazards and ways to prevent them in the food room. Be able to explain the 4C's of Cross-contamination.

### Textiles>>

Be able to describe, explain and provide examples of the following:

- Hand stitching types.
- The textile technique of applique and tie dye.
- Textile components and their uses ( button, zip etc.)
- Natural materials.

### Moon Buggy>>

- Be able to identify the metal the buggy was made from and state whether it is a ferrous or non-ferrous metal. To know that metals can be recycled thus making them more sustainable .
- To understand simple pulley systems, and be able to identify output rotational direction based upon input rotation.
- To identify the tools used to make the buggy and be able to identify hazards associated with those tools. \_ soldering irons, drill, pop rivet gun etc
- To be able to identify simple components symbols in a circuit diagram and be able to explain the function of components within the circuit

### Jewellery>>

- Materials and Properties of : Aluminium, Copper and Pewter.
- Health and Safety when making the jewellery sharp edges goggles when drilling, clamping work so it does not spin
- Keywords : template, enamel.
- Tools used: file, junior hacksaw, tin snips, scribe, centre punch, hammer.