










<p>Rotation: Food</p> <p>By the end of this unit of learning all students will be able to:</p> <ul style="list-style-type: none"> - Explain hygiene including the 4C's - Understand safety in a kitchen - Explain a healthy diet including the Eat Well guide - Use a cooker - Use a knife correctly - Explain the following Processes – Creaming, weighing, mixing, baking, frying, cutting, all in one, fridge - Discuss the following recipes – Fruit salad, pasta salad, cheesecake, shortbread, fajitas, Chicken nuggets 		<p>Hygiene Cross Contamination Bacteria Safety Balanced diet</p>
		<p>Check point – Pasta Salad practical End point – Fajitas practical</p>
		<p>Knowledge Organiser</p>
<p>Rotation: Textiles</p> <p>By the end of this unit of learning all students will be able to:</p> <ul style="list-style-type: none"> - Explain and use an over stitch - Explain and use a running stitch - Sew on a button - Pin correctly - Cut out using pattern pieces - Construct a final textile piece using a pattern - Be able to identify key textiles equipment-correct names and uses such as Shears, Needle and Pins 		<p>Running stitch Over stitch Threading Pattern pieces Right sides</p>
		<p>Check point: sewing sample including a button. End point: Sock monkey.</p>
		<p>Knowledge Organiser</p>
<p>Rotation: Product Design</p> <p>By the end of this unit of learning all students will be able to:</p> <ul style="list-style-type: none"> - Know the source of resistant materials - Know basic electronic components including LED, resistor and Switch. - Know what a task analysis is - Define 2D and 3D drawings - Be able to draw in 2D and attempt 3D for ideas - Use processes such as filing, sanding, polishing, vacuum forming and soldering - Define CAD and CAM and give examples 		<p>Task analysis Acrylic Component CAD/CAM Design ideas Evaluation</p>
		<p>Check point – initial idea End Point – final design drawing</p>
		<p>Knowledge Organiser</p>