

Bishop Milner Catholic College



Curriculum Plan
2016

Autumn Term	Spring Term	Summer Term
<p>Healthy Balance - Eatwell Plate</p> <p>In depth study of nutrients</p> <p>Macronutrients</p> <ul style="list-style-type: none"> - Carbohydrates - Fats - Protein <p>Micronutrients</p> <ul style="list-style-type: none"> - Water Soluble Vitamins - Fat Soluble Vitamins <p>(Weekly practical sessions related to topic being studied)</p>	<p>Dietary needs of different life stages</p> <p>Special Dietary Needs</p> <p>Energy Needs</p> <p>Dietary Related Illness</p> <p>End of Unit Test</p> <p>(Weekly practical sessions related to topic being studied)</p>	<p>Function and chemical properties of food, cont</p> <ul style="list-style-type: none"> - Plasticity - Emulsion - Enzymic Browning - Oxidisation <p>Raising Agents</p> <ul style="list-style-type: none"> - Chemical - Mechanical - Steam <p>Micro Organisms</p> <ul style="list-style-type: none"> - Bacteria, Yeasts, Moulds - Food Poisoning <p>Factors influencing food choices</p> <p>(Weekly practical sessions related to topic being studied)</p>
<p>HALF TERM</p>		

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<p>Micronutrients - Minerals</p> <p>Hydration</p> <p>Function of ingredients investigation - Fats</p> <p>End of Unit Test</p> <p>Sensory Analysis</p> <p>Trial NEA - Celebration Food</p> <p>(Weekly practical sessions related to topic being studied)</p>	<p>Heat transfer in food - Vegetable experiment</p> <p>Function and chemical properties of food</p> <ul style="list-style-type: none"> - Tenderisation - Protein Denaturation - Coagulation - Foams - Shortening - Aeration <p>(Weekly practical sessions related to topic being studied)</p>	<p>Practice NEA - International Cuisine - Including exam condition practical</p> <p>Field to fork processing</p> <p>(Weekly practical sessions related to topic being studied)</p>
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