Food & Nutrition

Year 7



verview

Pupils learn a wide range of practical and organisational skills enabling them to produce high-quality food products which meet nutritional targets and promote good health.

Pupils will work with a range of foods to experience first-hand the working characteristics and processing techniques used when making food products. As well as developing a sound knowledge and a wide range of practical skills, there will be opportunities for investigation of recipe ideas, experimentation, testing and exploration.

Autumn Term

Unit 1: Introduction to the subject: developing a foundation in the subject knowledge and practical skills. Food hygiene and safety. Basic practical skills. Emulsification and organic foods. Introduction to nutrition (Eatwell Guide).

Practical sessions (developing skills):

- Tortilla triangles bridge and claw method
- Couscous salad weigh and measure, use of equipment, bridge and claw method, peel, crush & grate vegetables, judge and modify sensory properties
- Fruit crumble using the oven, weigh and measure, knife skills, use of chemical raising agents

Assessment

- Frequent verbal feedback
- Baseline test
- End of unit 1 multiple choice
- Written communication
- and literacy skills question
- Practical assessment
- EDSA Food and Nutrition Grid

Unit 2: Bacteria and meat safety knowledge and application in a practical setting. Temperature control. Macronutrients with a focus on carbohydrates and energy balance.

Practical sessions (developing skills):

- Chicken wings meat knife skills, using the oven, prepare ingredients and equipment – oil baking tray, tenderise and marinade, test for readiness – temperature probe
- Oaty biscuits cooking methods simmering, weigh and measure, prepare equipment – oil tray, use of chemical raising agents
- Puff pastry tart shaping and finishing rolling out pastry and scoring a border, judge and modify sensory properties, using the oven, knife skills

Assessment

- All formative assessment
- Frequent verbal feedback
- Practical assessment
- EDSA Food and Nutrition Grid

<u>Unit 3:</u> Exploring macronutrients in depth. Application of knowledge in a practical setting. Macronutrients with a focus on protein. Vegetarianism & food choice.

Practical sessions (developing skills):

- Dhaal knife skills, use of electrical equipment stick blender, cooking methods – boiling and simmering, testing for readiness, weigh and measure, select and adjust cooking times
- Honey Soy chicken weigh and measure, tenderise and marinade, meat knife skills, cooking methods – stir frying, test for readiness – meat thermometer,
- Chilli sin carne reduction sauce, weigh and measure, test for readiness, judge and modify sensory properties, knife skills, using the oven, cooking methods – boiling and simmering & frying

Assessment

- Frequent verbal feedback
- EDSA Food and Nutrition Grid
- Review of Baseline test
- Practical assessment

Summer Term

Useful Resources for Supporting Your Child at Home:	Homework:
Teams – all recipes will be posted on the Food and Nutrition Team at least a week in advance. Recipe allergy information is on the school website.	Pupils are required to organise their own ingredients and suitable container in preparation for each practical lesson. Revision for end of unit tests – all revision resources required will be posted on Teams.