Food & Nutrition

Year 8



Verviev

Autumn Term

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.

Unit 1: Exploring food provenance and applying to practical situations. Macronutrients in depth: sources and functions. Awareness of environmental issues surrounding food shopping and preparation: seasonality and avoiding food waste.

Practical sessions (developing skills):

- Indian Seasonal curry Knife skills, preparing vegetables, cooking methods – frying, selecting and adjusting cooking times, reduction sauce, weigh and measure
- Italian Alfredo pasta knife skills, preparing vegetables bridge and claw, peel, grate, dice, cooking method – simmering, testing for readiness, judge and modify sensory properties, weigh and measure
- Italian Bolognese- knife skills, cooking methods dry frying, preparing vegetable – grate, peel, dice; reduction sauce

Assessment

Frequent verbal feedback End of unit 1 – multiple choice

Written communication and literacy skills question Practical assessment EDSA Food and Nutrition Grid

Unit 2: Food science in action. Mechanical, chemical and biological chemical raising agents. Functional and chemical properties of bread making ingredients.

Practical sessions (developing skills):

- Flatbreads making a dough, shaping and finishing, knife skills, using the oven, preparing equipment – lining a tin
- Cupcakes use of equipment hand whisk, weigh and measure, prepare equipment – line baking tins, eggs as a raising agent, judge and modify sensory properties
- Pizza- making a dough, weigh and measure, use of knife skills, preparing vegetables – peel and grate, sauce making, shaping and finishing, testing for readiness, using the oven

Assessment

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

Unit 3: Applying nutritional knowledge to a relevant design/make situation – Meals for the School Canteen. Teenage nutritional requirements. Dish development and planning in preparation for final practical assessment.

Practical sessions (developing skills):

- Quesadillas weigh and measure, select and adjust cooking time, judge and modify sensory properties, knife skills, preparing vegetables – peel or grate, cooking methods – dry frying
- Falafel wrap prepare, combine and shape, weigh and measure, prepare equipment oil baking tray, testing for readiness, judge and modify sensory properties, knife skills, preparing vegetables, using the oven
- Own design canteen main meal opportunity to use a combination of skills developed through the Food & Nutrition curriculum to prepare a canteen meal

Assessment

Frequent verbal feedback End of unit 3 – multiple choice

EDSA Food and Nutrition Grid

Practical assessment

Summer Term

Spring Term

| Useful Resources for Supporting Your Child at Home: | Homework: |
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| 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. |