

Food Preparation and Nutrition Curriculum Overview



Year	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6
7	Topic: Kitchen Safety and Hygiene, Basic Skills.	Topic: Eat well Guide. Resources: Workbooks,	Topic: Food security and religious foods.	Topic: Food Science and Food Provenance.	Topic: Food Choice and Safety.	Topic: British and International food and Food science.
	Resources: Workbooks, recipes, ingredients . Focus: Knife skills, oven safety, Food safety and hygiene, food science. Outcomes: Croque Monsieur, enzymic browning Investigation. Independence and safety, sensory analysis. Duration: 3-4 Lessons.	recipes, ingredients. Focus: Knife Skills, Rubbing In, Rolling and shaping pastry. Use of the Cooker. Outcomes: Fruit Crumble, Mince pies. Food safety, Practical skills, nutrition and health, local food supplies. Duration: 3-4 Lessons.	Resources: Workbooks, recipes, ingredients. Focus: cooking on a budget, adapting a recipe, hob safety and food for religious celebration. Outcomes: Tomato Ragu, Pancakes, kitchen safety, budget recipes, religious foods.	Resources: Workbooks, recipes, ingredients, Focus: Function of ingredients, animal welfare. Outcomes: Egg investigation, Omelette, cake investigation, Small cakes practical. Using the oven and hob, functions of ingredients. Duration: 3-4 Lessons.	Resources: Workbooks, recipes, ingredients Focus: Preventing cross contamination, Enrobing. Comparison of shop vs homemade on health. Outcomes: Chicken Nuggets, Sauce Investigation, Vegetable Gratin. Using high risk foods. Using oven, nutritional analysis.	Resources: Workbooks, recipes, ingredients. Focus: Gelatinisation, roux sauce, British dishes, food miles. Outcomes: Sauce Investigation, Vegetable Gratin, Great British Scone Bake Off, Function of ingredients, environmental impacts, consistency in
8	Topic: 4'Cs of Food Hygiene, Knife skills.	Topic: Eat well Guide and British Food Traditions.	Duration: 3-4 Lessons. Topic: Food Science and religious foods.	Topic: Food Choice, Diet, nutrition and health.	Topic: Food Choice, Diet, nutrition and health, Food	Duration: 3-4 Lessons. Topic: British Cuisine and Food Science.
	Resources: Workbooks, recipes, ingredients. Focus: Controlling cross contamination, Knife skills, hob safety.	Resources: Workbooks, recipes, ingredients. Focus: Knife Skills, Reduction Sauce, Rubbing In, Shortening, Use of the Cooker.	Resources: Workbooks, recipes, ingredients. Focus: Function of ingredients, diet related diseases.	Resources: Workbooks, recipes, ingredients. Focus: Preventing cross contamination, Enrobing. Comparison of shop vs homemade on health.	Resources: Workbooks, recipes, ingredients. Focus: Preventing cross contamination, Enrobing. Comparison of shop vs	Resources: Workbooks, recipes, ingredients. recipe. Focus: Raising agents, technical skills, end of year test. Outcomes: Swiss Roll Bake
	Outcomes: Fajita's, Independence and food safety and hygiene, using high risk foods, sensory analysis. Duration: 3-4 Lessons.	Outcomes: Bolognese Sauce, Puff pastry Christmas Trees, Food safety, Practical skills, nutrition and health, British Events. Duration: 3-4 Lessons.	Outcomes: Yeast Investigation, Bread Rolls, Functions of yeast, Impact of diet on health restrictions. Duration: 3-4 Lessons.	Function of ingredients. Outcomes: Fruit Muffins or Fruit Bakewell Tray Bake, Burgers, using high risk foods. modifying recipes for specific diets. Duration: 2-3 Lessons.	homemade on health. Function of ingredients. Outcomes: Pasta Bake, Egg Foam investigation, Lemon meringue cookies, modifying recipes, Aeration using foams. Duration: 2-3 Lessons.	Off, Function of ingredients, consistency in baking and creativity. Duration: 3-4 Lessons.



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Topic: Food Preparation Skills, Food Choice.

Resources: Workbooks, recipes, ingredients. Computers for nutrition and costings.

Focus: Knife skills, homemade vs shop bought, use of oven, family meals.

Outcomes: Carrot knife cuts, Tomato Salsa, Scotch Egg

Duration: 3/4 Lessons.

Topic: Food Choice, Food Science, Preparation Techniques

Resources: Workbooks, recipes, ingredients.

Focus: Technical skills, Nutritional labelling and homemade v shop bought. Function of ingredients.

Outcomes: Scotch Egg, Fats in Pastry Investigation, Yule Log, chocolate decorative techniques, raising agents.

Duration: 3/4 Lessons.

Topic: Food Provenance, Preparation Skills

Resources: Worksheets, Workbooks, recipes, ingredients.

Focus: Technical Skills and British and international cuisines. Sensory evaluation, raising agents, decorative techniques.

Outcomes: Cornish Rolls, Thai Chicken Curry or Stir Fry.

Duration: 3/4 Lessons.

Topic: Food Choice and Nutrition and Health.

Resources: Workbooks, recipes, ingredients.

Focus: Technical Skills, Religious Food, enriched doughs, use of oven.

Outcomes: Hot Cross Buns,

Duration: 3 Lessons.

Topic: Food Science, NEA 1 Mock

Resources: Mock NEA 1 Workbook, Ingredients for investigations and practical lesson.

Focus: Technical Skills and Function of Ingredients, gluten formation, gelatinisation.

Outcomes: Gluten in pasta investigation, Roux sauce Investigation, Fresh Pasta and Roux sauce of choice.

Duration: 2/3 Lessons.

Topic: Food Provenance and NEA 2 Mock.

Resources: Mock NEA 2 Workbook, Ingredients for practical lesson. Computers for research and evaluation.

Focus: Technical Skills, Seasonal foods, Time planning, NEA pro-forma.

Outcomes: Final product chosen by student.

Duration: 3/4 Lessons.

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Topic: Eat well Guide and Macronutrients.

Resources: Workbooks, Computers for research and nutritional analysis, ingredients, recipes.

Focus: Dietary recommendations, Protein, Carbohydrates, Fats. Recipe Modification.

Outcomes: Teenage nutrition cook, Reducing sugar investigation, portioning a chicken, added fibre and reduced sugar cake, quiche modification, Lemon Meringue pie.

Duration: 12 Lessons.

Topic: Micronutrients & Mock NEA 2.

Resources: Workbooks, ingredients, recipes computers for nutritional analysis and research.

Focus: Nutrition and health, fat and water soluble vitamins, antioxidants, minerals, technical skills, recipe adaptation.

Outcomes: Vitamin , soup/ salad, teenage meal protein, calcium & vitamin D, Family HBV & Eatwell meal, Choux pastry wreath or tree.

Duration: 14 Lessons.

Topic: Food Choice & Diet, Nutrition and Health.

Resources: Workbooks, computers for research and nutritional analysis, ingredients, recipes.

Focus: Technical skills, Dietary needs through life, allergies and intolerances, dietary illnesses, recipe modification, costings.

Outcomes: Allergies & Intolerances investigation, Layered chilled dessert, 20% Energy adult dish, 2 courses for specific dietary illness.

Duration: 12 Lessons

Topic: Food Science - Heat transfer, micro-organisms, function of ingredients.

Resources: Workbooks, Ingredients, recipes.

Focus: Micro-organisms, enzymes, food production, heat transfer, conduction, convection and radiation, raising agents, NEA 1 practice.

Outcomes: Vegetable cooking methods investigation, kebabs & vegetables, yeast experiment, enzymic browning, gluten ball investigation, functions of proteins, fats and raising agents, homemade cheese & crackers,

Duration: 12 Lessons.

Topic: Food Choice - environment & Mock NEA 2.

Resources: Workbooks, ingredients, recipes, computers for nutritional analysis.

Focus: Sustainability, organic, food production, seasonality, food poverty.

Outcomes: Filleting fish, British seasonal family meal for £10.

Duration: 12 Lessons.

Topic: Food Science

Resources: Workbooks, ingredients, recipes, computers.

Focus: Mock NEA 1 Food investigation Task. Food science. Revision for end of year mocks.

Outcomes: Mock run through of NEA 1 Food Investigation. Template to use for real NEA 1 in Year 11, practice at researching, planning, conducting and analysing food science experiments.

Duration: 12 Lessons.



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Topic: Food Science Investigation - NEA 1 (15%)

Resources: Digital NEA 1 document, ICT and ingredients. AQA textbooks, revision guides, exemplar NEA 1 projects.

Focus: Research, function of Ingredients, experiments, recording results, analysis and evaluation.

Outcomes: 1500-2000 report, 3 experiments to investigate the functions of ingredients, evaluation of how results can improve future cooking.

Duration: 12 Lessons.

Topic: Food Preparation Task - NEA 2 (35%) Revision for Winter Mocks

Resources: ICT, Practice exam papers. AQA textbooks and revision guides, exemplar NEA 2 projects.

Focus: Revision, Long answer questions. Research, Research summary, Initial Ideas, selection of Technical skills cooks. Sensory Analysis.

Outcomes: Section A complete. Technical skills cooks justified, exam techniques for long answer questions.
Technical skills 1 planned and cooked.

Duration: 14 Lessons.

Topic: AQA NEA 2. Resources: ICT, AQA textbooks and revision guides, exemplar NEA 2 projects.

Focus: Plan and cook Technical skills 2 & 3. Sensory Analysis and evaluation of 3 technical skills cooks. Justify and dovetail final menu. 3 hour practical exam.

Outcome: Section B, C, D complete. 2 Technical skills cooks justified, Dovetail time plan for final 2 dishes. 3 hour practical exam, sensory analysis of final 2 dishes.

Duration: 10 Lessons.

Topic: AQA NEA 2.

Resources: ICT, AQA textbooks and revision guides, exemplar NEA 2 projects. Practice exam questions.

Focus: Section E— Analysis and Evaluation of 2 final dishes. Revision for Spring Mocks.

Outcome: Revision for mocks. Complete Section E—Sensory, Nutritional and costings of recipes. Improvements and final evaluation. Submission of controlled assessment.

Duration: 12 Lessons.

Topic: Food Provenance, Food Safety, Food Choice, Food Science and Food nutrition.

Resources: Revision materials, AQA revision and text books, Revision guides.

Focus: Revision (Exam questions).

Outcomes: Understanding and recapping topics from Y9 and Y10. Covering content from 'AQA Food Preparation and nutrition'.

Duration: 11 Lessons.