

# Food Department

Enrichment and Personal Development		Links to Careers in Food & Nutrition	Catholicity in the Curriculum	
Year 7		Pupils will have exposure to industrial skills and knowledge and be able to cook and	<ul> <li>Dignity: Pupils study the 'Eat Well' guide in order to learn how to look after their bodies considering all the different nutrients.</li> <li>Dignity: Pupils understand food safety and the need to ensure the food they cook is safe to eat.</li> <li>Creation and the Environment: Pupils learn about sustainability in the food industry considering the impact of our actions on future generations.</li> <li>Creation and the Environment and Option for the Poor: Pupils learn to reduce food waste and consider the importance of food banks in the local community.</li> </ul>	
Year 8	<ul> <li>Sustainability, the environment, social, moral and cultural issues, food provenance (knowing where food comes from), recycling (the four Rs), cooking from scratch using local, seasonal produce.</li> <li>Food provenance (knowing where food comes from), recycling (the fours Rs).</li> <li>Cooking from scratch using local seasonal produce.</li> </ul>	evaluate to a working kitchen standard.  Pupils will know how to present, taste, cook and analysis dishes to meet requirements.  Pupils will have some awareness of possible job prospects in the hospitality and food industry.  Pupils will be taught how to cook and apply the principles of nutrition and healthy eating.  Learning how to cook is a crucial life skill that enables pupils to feed themselves and others	<ul> <li>Creation and the Environment and Option for the Poor: Pupils consider the importance of using ingredients that are seasonal and the carbon footprint of fruit and vegetables.</li> <li>Creation and the Environment, Option for the Poor and The Dignity of Work and Participation: Pupils study the impact of plastic packaging and the benefits of using Fairtrade.</li> <li>Creation and The Environment and Option for the Poor: Pupils reflect on food security and in order to ensure there is enough safe and nutritious food for everyone in the world.</li> <li>Dignity and The Common Good: Pupils learn how to keep themselves and others safe through washing hands in order to avoid e-coli and food poisoning bacteria.</li> </ul>	
Year 9		affordably and well, now and in later life.	<ul> <li>Dignity: Pupils study religion and dietary requirements, learning to respect one another and different beliefs.</li> <li>Creation and the Environment, Option for the Poor and the Common Good: Pupils reflect on the reasons for becoming vegetarian or vegan.</li> <li>Dignity and The Common Good: Pupils understand how intolerance and food allergies can affect your way of life and the need to ensure all people are safe.</li> </ul>	
Year 10	Social influences, cultural food, ethical factors,     environmental concerns.     The science of food and the effects cooking has on food.     Food manufacturing and packaging.     Recipe adaptation and food safety.	Pupils will have to cook and present high level industry quality food also using sensory and nutritional analysis and use industry equipment.	<ul> <li>Dignity and The Common Good: Pupils understand food safety in order to ensure the food they cook is safe to eat eg considering the dangers of contamination.</li> <li>Dignity and The Common Good: Pupils understand how food and ingredients can have a positive impact on mental health.</li> <li>Creation and the Environment, Option for the Poor and Solidarity: Pupils learn about sustainability, food</li> </ul>	
Year 11		Pupils have guest chefs coming into school and visits to places like catering colleges and NEC Good Food Show. Pupils will have frequent exposure to career options, KS5 and university options in the department.	<ul> <li>security, food miles, food waste, seasonal food and GM / organic food considering the impact our actions have on others and the world.</li> <li>Work and Participation: Pupils study the positive impact of using Fairtrade ingredients.</li> <li>Creation and the Environment: Pupils appreciate the science of food and the qualities the natural ingredients have.</li> <li>Creation and the Environment: Pupils learn to appreciate different types of food available to us.</li> </ul>	



Key areas of focus in this unit of work



Subject specific knowledge



Assessment (including both formative and summative)



Interdisciplinary Learning



Progression of learning

#### KS2 Transferable Skills

Being able to cook a dish based on healthy eating and sustainability. Whilst learning about diet and health, shopping, cooking, food safety and active lifestyles.

## Food Department Year 7, 8 and 9 Curriculum Plan

















Year 7	Year 8	Year 9	
Carousel-8 Weeks Nutrition	Carousel-8 Weeks Food Safety	Carousel-8 Weeks High level skills/Food provenance	
Introducing Food Preparation and Nutrition, practically, developing basic skills safely. Becoming familiar with rules, kitchen and equipment. Understand the basis of healthy eating, using the principles of the Eatwell guide and five a day. Pupils will also learn about the basics of sustainability within the food industry.	Building on skills developed in Year 7. Practically, more challenging skills are applied including using high risk foods safely. They will be expected to apply the basics of nutrition to different foods and groups. Pupils will complete mini experiments, based on food science.	More advanced Food and Nutrition knowledge, building on the elements that were covered in Year 8. A focus is on high level skills including pastry making, dough and starch based sauces. All elements will be more challenging than those in Year 8. GCSE style tasks throughout including NEA one science mock.	
<ul> <li>Knife skills</li> <li>Product analysis</li> <li>Scone based dough</li> <li>Following a recipe</li> <li>Washing up</li> <li>Nutrition</li> <li>Cake making and faults in cakes</li> </ul>	<ul> <li>Pastry making</li> <li>Working with high risk foods</li> <li>Food miles</li> <li>Food poisoning/ bacteria</li> <li>Cooking with starch</li> <li>Cereals</li> <li>Food Provenance</li> </ul>	Cultural food Ethics in food Religion and food choice Science of food Working with eggs	
Summative: tests and quizzes each lesson. Base line and end of unit tes.	Summative: tests and quizzes each lesson. Base line and end of unit test	Summative: tests and quizzes each lesson. Base line and end of unit test	
Final assessment of practical work based on overall mark focusing on three practical dishes.	Final assessment of practical work based on overall mark focusing on three practical dishes.	Final assessment of practical work based on overall mark focusing on three practical dishes.	
Formative: Command marking, verbal feedback, live marking, modelling and redrafting.	Formative: Command marking, verbal feedback, live marking, modelling and redrafting.	Formative: Command marking, verbal feedback, live marking, modelling and redrafting.	
Maths: Pupils measure and weigh ingredients for dishes	English: Pupils learn literacy in food including spellings	Science: Raising agents and NEA 1 mock task	
English: Pupils learn key words and evaluate dishes including questioning	Maths: Pupils measure and weigh ingredients for dishes	Maths: Pupils measure and weigh ingredients for dishes Religious education- Pupils learn about food ethics and religion and food	
Science: Pupils learn about enzymic browning and temperatures	RE: Pupils learn about food miles and seasonality	choice.	
Physical Education: Pupils learn about nutrition and how effects the body.	French: Pupils learn about La Chandelier lesson taught in French	Product Design: Pupils learn about product analysis	
	Science: Pupils learn about starch and cereals	French: Pupils learn about food terminology , most food words are French	
		Geography: Pupils learn about food provenance- where food comes from	
Pupils in Year 7 are introduced to cooking and nutrition, enabling them to understand how dishes are made from scratch. Pupils begin to develop their skills, being able to understand why certain commodities go in dishes and evaluate effectively. Basic knife skills as well using the equipment safely. All of these skills will be built upon in Year 8 and Year 9. Dishes made - Fruit salad (knife skills), scone based pizza dough, truffles and muffins.	Pupils in Year 8 will be expected to apply the skills and knowledge learnt in Year 8. Pupils will continue to develop their cooking skills, be able to show their skills effectively with reference to correct terminologies. Their practical skills and confidence in the kitchen will develop and pupils will be expected to learn new skills as well as enhancing old skills.  Dishes made - Chilli (knife skills), bread rolls (dough), carrot and lentil soup, sweet and sour (starch based sauce), tomato and basil tart (short crust pastry) chocolate fudge pudding.	Pupils in Year 9, will be expected to apply the skills and knowledge learnt in year 7 and Year 8 to this project. Pupils will continue to develop their cooking skills, be able to show their skills effectively. Their practical skills and confidence in the kitchen will further develop and pupils will be expected recall practical skills from both Year 7 and Year 8 effectively so to be ready for KS4.  Dishes made - Lasagne (starch based source), pizza (dough), fruit pie (sweet pastry), Jambalaya, chicken curry.	



and NEA 2 with the high level

cooking.

that is essential in NEA and

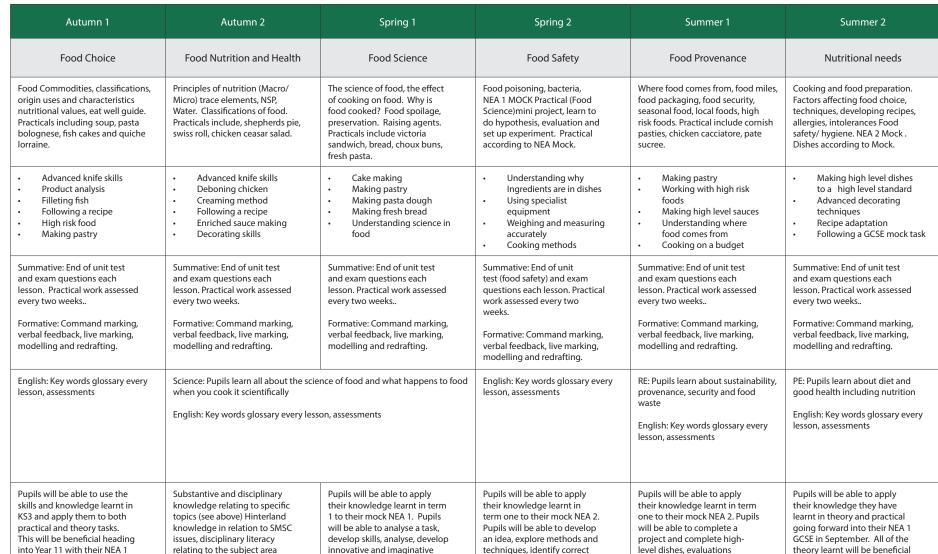
together.

exams, developing schema to

link new topics and KS3 topics

#### Food Department Year 10 Curriculum Plan





tools and processes and

analyse the task. This will help

in Year 11 when NFA 2 is issued.

suitable for the task given. The

practical skills learnt will help

with NEA 2 next year and into

KS5.

ideas that relate to their task

with experiments, hypothesis

help in Year 11 when NEA 1 is

and evaluations. This will

issued.

for their exams in Year 11 and

into KS5.





## Food Department Year 11 Curriculum Plan



Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
NEA 1	NEA 1	NEA 2	NEA 2	GCSE Revision	GCSE Exam		
NEA 1 (15% of final grade) Food investigation task. Section A: Research 1. Complete the task analysis diagram 2. Chose six topics for research. Carry out research	NEA1 (15% of final grade) Complete section B and C. Investigations and evaluations. Hypothesis, experiments and evaluation of research and practical.	NEA 2 (35% of final grade) Food preparation task. Section A- Research, analyse task, plan dishes, trial dishes.	NEA 2 (35% of final grade) Make final menu based on task, analyse and evaluate including costings and nutritional analysis.	Focus on revision in preparation for GCSE exam. This will form 50% of the final grade. All content will have been covered throughout the GCSE course so recall, retrieval and the ability to use knowledge and apply to exam style questions will be a main focus of Summer One			
<ul> <li>Investigation (primary and secondary data)</li> <li>Following a task given</li> <li>Complete mini project on task</li> <li>Hypothesis</li> <li>Plan experiments</li> </ul>	Communication of design ideas     Product analysis     Selection of equipment, and ingredients that relates to the task     Complete experiments	Investigation relevant to task     (primary and secondary data)     Plan dishes/menus     Give reasons for choice	Cooking methods     Using specialist equipment     Weighing and measuring accurately     High level presentation skills	<ul> <li>Food choice</li> <li>Environmental issues</li> <li>Food provenance (food miles, GM food, seasonality)</li> <li>Food safety (poisoning, bacteria)</li> <li>Commodities</li> <li>Food science</li> </ul>			
Summative: Quizzes each lesson. Ongoing assessment of practical work based on acquisition and application of skills and knowledge	Summative: Quizzes each lesson. Ongoing assessment of practical work based on acquisition and application of skills and knowledge	Summative: Quizzes each lesson. Ongoing assessment of practical work based on acquisition and application of skills and knowledge	Summative: Quizzes each lesson. Ongoing assessment of practical work based on acquisition and application of skills and knowledge	Summative: Quizzes and exam style questions each lesson.  Formative: Command marking, verbal feedback, live marking, modelling and redrafting.			
Maths: Pupils measure and weigh ingredients for dishes PE: Pupil learn about diet and good health including nutrition Science: Pupils learn all about the science of food and what happens to food when you cook it scientifically English: Key words glossary every lesson, assessments RE: Pupils learn about sustainability, provenance, security and food waste	Maths: Pupils measure and weigh ingredients for dishes PE: Pupil learn about diet and good health including nutrition Science: Pupils learn all about the science of food and what happens to food when you cook it scientifically English: Key words glossary every lesson, assessments RE: Pupils learn about sustainability, provenance, security and food waste	Maths: Pupils measure and weigh ingredients for dishes PE: Pupil learn about diet and good health including nutrition Science: Pupils learn all about the science of food and what happens to food when you cook it scientifically English: Key words glossary every lesson, assessments RE: Pupils learn about sustainability, provenance, security and food waste	Maths: Pupils measure and weigh ingredients for dishes PE: Pupil learn about diet and good health including nutrition Science: Pupils learn all about the science of food and what happens to food when you cook it scientifically English: Key words glossary every lesson, assessments RE: Pupils learn about sustainability, provenance, security and food waste	Maths: Pupils measure and weigh ingredients for dishes PE: Pupil learn about diet and good health including nutrition Science: Pupils learn all about the science of food and what happens to food when you cook it scientifically English: Key words glossary every lesson, assessments RE: Pupils learn about sustainability, provenance, security and food waste			
Pupils will be able to apply their component knowledge learnt in during Year 10 to their NEA 1. Pupils will be able to analyse a task, set up an experiment, complete sensory analysis, hypothesis and evaluate, which will give pupils excellent knowledge leading into KSS.	Pupils will be able to apply their component knowledge learnt in during Year 10 to their NEA 1. Pupils will be able to analyse a task, set up an experiment, complete sensory analysis, hypothesis and evaluate.	Pupils will be able to apply their component knowledge learnt in during Year 10 to their NEA 2. Pupils will be able to analyse a task, complete a project, cook high level dishes that relate to their task. These skills will also be useful in KS5 and as a life skill.	Pupils will be able to apply their component knowledge learnt in during Year 10 to their NEA 2, including sensory analysis and being able to evaluate to a high standard.	Substantive and disciplinary knowledge relating to specific topics (see above) Hinterland knowledge in relation to SMSC issues, disciplinary literacy relating to the subject area that is essential for exam success. Building schema to link topics together.			









