



Food Technology Curriculum

The Cornerstone Academy Food Technology Curriculum for Years 7-11

The Cornerstone Academy Food Technology Curriculum is studied by all students in Key stage 3.

At Key Stage 4 students can opt to study WJEC Level 1/2 Hospitality and Catering.



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United Learning Design & Technology Curriculum

1. Intent of the Food Technology Curriculum

The Cornerstone Academy curriculum for Food Technology will equip students with the knowledge, understanding and skills required to cook a wide range of dishes. Students will learn about the principles of nutrition and a healthy diet whilst also understanding how the choices they make as a consumer can impact their local surroundings and the world globally.

Our curriculum will encourage students to cook and enable them to make informed decisions about a wide range of further learning opportunities and career pathways as well as develop vital life skills that enable them to feed themselves and others affordably and nutritiously, now and later in life.

The Cornerstone Academy curriculum for Food Technology will ensure that all students can:

- Demonstrate effective and safe cooking skills by planning, preparing and cooking using a variety of food commodities, cooking techniques and equipment.
- Demonstrate knowledge and understanding of the functional properties, nutritional properties, and sensory considerations needed when preparing, storing, cooking and serving food.
- Understand the source, seasonality and characteristics of a broad range of ingredients.
- Understand the relationship between food and good health.

The ambition is for all students to achieve the expectations which are outlined in the curriculum. That is, that all pupils are taught the full content of the curriculum and that all pupils are taught to achieve the key performance indicators by the end of key stage 3. Mastery means that pupils should be able to recall and apply what they have learnt at another point in the future rather than just at the time they first meet an idea or technique. Achievements through the year contribute to evidence of mastery by the end of the year. Re-visiting a key performance indicator can provide opportunities to:

- demonstrate mastery
- address any gaps in learning
- widen and deepen learning as pupils apply their knowledge in a different context or tackle more complex concepts within Food Technology.

At KS4 students will follow the Eduqas Level 1/ 2 Hospitality and Catering scheme of learning where the curriculum knowledge from Key stage 3 will be built upon. At KS4 students are assessed using knowledge tests (self-quizzing) and summative assessments based on past papers and specimen papers.

2. Implementation of the Food Technology Curriculum

KS3 Food teaching takes place over a double lesson per week for three years across years 7, 8 and 9. It is taught by specialist teachers over 2 rotations of approximately 4-5 weeks each.

KS4 Hospitality and Catering is an option subject and students have 1 x 50 minute lesson and 1 x 100 minute lesson per week.

The Food Technology curriculum is implemented according to the teaching and learning policy of the school. Rosenshine and Teach like a champion techniques are the basis of the schools teaching and learning practice.



Staff will follow dedicated schemes of work to ensure that all students follow The Cornerstone Academy Food Technology curriculum.

All lessons at each key stage should use quizzing to promote recall, retention, application and mastery of content. Students will have knowledge organisers with key subject content and key vocabulary which will be set for homework. This low stakes assessment for learning will be used by staff to inform their planning and class interventions. Modelling should be used frequently with the aid of demonstrations and visualisers to guide student practice and improve the quality of student response.

Assessment in KS3 uses KPI assessments. These assessments are completed throughout a topic. Certain KPI's can be applied to a range of topics and can be assessed multiple times across the year thus allowing for improvement, development and mastery. The KPI assessments are used to inform planning and intervention by the class teacher to address gaps in knowledge and to ensure students master the KPI's leaving them well prepared for the next stage of their education.

The Cornerstone Academy Food Technology assessment outcomes (KPIs) can be found at Annex 1.

Year 7	Rotation 1 <ul style="list-style-type: none"> • Personal Hygiene • Food Hygiene & Safety • Seasonality <u>Cooking Skills:</u> Weighing & measuring, Basic knife skills, Rubbing in, Use of the Hob, Oven & small electrical appliances	Rotation 2 <ul style="list-style-type: none"> • Eat Well Guide • Healthy Eating <u>Cooking Skills:</u> Weighing & measuring, Basic knife skills, Use of the Hob and oven, Dough making – Pasta, bread, pastry, Rubbing in - pastry, Shaping – pastry, bread & pasta
Year 8	Rotation 1 <ul style="list-style-type: none"> • Personal Hygiene • Food Hygiene & Safety • Fair Trade <u>Cooking Skills:</u> Weighing & measuring, Medium knife skills, Rubbing in - Pastry, Kneading, Use of the Hob, Oven & small electrical appliances, Shaping of doughs (bread & pastry), Piping	Rotation 2 <ul style="list-style-type: none"> • Eat Well Guide • Nutritional needs of the body <u>Cooking Skills:</u> Weighing & measuring, Medium knife skills, Use of the Hob, Oven & small electrical appliances, Rubbing in - pastry, Shaping; meat, doughs – pastry & bread, coating, whisking - emulsification
Year 9	Rotation 1 <ul style="list-style-type: none"> • Personal Hygiene • Food Hygiene & Safety • Speciality Diets <u>Cooking Skills:</u> Weighing & measuring, Complex knife skills, rubbing in- Pastry, Coating, Whisking – aeration & emulsification, shaping – pasta, pastry and meat, use of the Hob, Oven & small electrical appliances.	Rotation 2 <ul style="list-style-type: none"> • Eat Well Guide • Nutritional needs of different groups • Presentation of food <u>Cooking Skills:</u> Weighing & measuring, Complex Knife skills, Shaping – pasta, pastry & bread, meats & piping. Use of the Hob, Oven & small electrical appliances.

3. Impact of the Food Technology Curriculum



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3 of 6

By the end of Key Stage 3 students will understand how the food choices they make and the nutrient's different foods contain support the body at different stages of life. They will have knowledge of the function of a range of ingredients in cooking and how these can be manipulated to get the desired outcome. Students will be able to present their food to a high standard and evaluate their work as they plan, present and cook in order to achieve restaurant quality food.

By the end of Key Stage 4 students will demonstrate knowledge and understanding of the hospitality and catering industry through a written exam. This will include; the sectors and types of hospitality and catering establishments, the operational activities of the Kitchen and Front of House, staffing attributes, roles and responsibilities within the industry, food safety and workplace laws, food related causes of ill health including the roles and responsibility of the environmental health officer. Students will also be able to suggest suitable hospitality and catering provision.

Students will also complete an internally set NEA (Non-Examined Assessment) they will use this to demonstrate their knowledge of the nutritional needs of a variety of groups of people, the impact of cooking on food, the environmental considerations needed when planning a menu. Meeting customer needs, planning, preparing and presenting two dishes that meet the needs of their chosen target audience. Demonstrating a range of preparation, cooking and presentation skills through their dishes. Evaluating their own performance and their outcome.



ANNEX 1 - The Cornerstone Academy KS3 Food Technology curriculum and assessment outcomes (KPIs)

Students are repeatedly assessed against the following three KPIs throughout KS3. Detailed descriptors of how they will be assessed that lesson are in their workbooks for each lesson they complete.

	<i>The student can... (code and statement)</i>
KS3	...apply knowledge of hygiene and safety
	...work with accuracy in preparation and cooking
	...follow hygiene & Safety rules

ANNEX 2 - The Cornerstone Academy KS4 Hospitality & Catering curriculum. Eduqas exam board.

The subject content is presented under two headings: The Hospitality & Catering Industry and Hospitality and Catering in Action. This structure has been designed to develop in learners the knowledge and understanding related to a range of hospitality and catering providers; how they operate and what they have to take into account to be successful. There is the opportunity to learn about issues related to nutrition and food safety and how they affect successful hospitality and catering operations. In this qualification, learners will also have the opportunity to develop some food preparation and cooking skills as well as transferable skills of problem solving, organisation and time management, planning and communication.

Unit 1: The Hospitality & Catering Industry (Written Exam 40%)

- 1.1 Hospitality and catering provision
- 1.2 How hospitality and catering providers operate
- 1.3 Health and safety in hospitality and catering
- 1.4 Food safety in hospitality and catering

Unit 2: Hospitality and Catering in Action (NEA 60%)

- 2.1 The importance of nutrition
- 2.2 Menu planning
- 2.3 The skills and techniques of preparation, cooking and presentation of dishes
- 2.4 Evaluating cooking skills