Subject Name

Curriculum core purpose. Intent

Food Preparation and Nutrition equips learners with the knowledge, understanding and skills required to cook and apply the principles of food science, nutrition and healthy eating. It encourages learners to cook, enables them to make informed decisions about food and nutrition and allows them to acquire knowledge to be able to feed themselves and others affordably and nutritiously, now and later in life.

Community

Food can play a significant role in promoting cultural diversity and inclusivity by having an appreciation for different culinary traditions, food practices, and cultural perspectives. education provides opportunities for children and young people to explore and learn about the diverse culinary traditions of various cultures. Students can study the history, ingredients, cooking techniques, and significance of traditional dishes from different ethnic backgrounds. This exposure encourages cultural appreciation and understanding, as students gain insights into the rich food heritage of various communities.

Ambition

Food preparation is a rigorous course which allows learners to understand the science of cooking food, touching heavily on cross-curricular links with science, maths and Design & Technology. The students will partake in food investigations and experiments and analyse which cooking methods or ingredients work best through evaluations.

Respect

Students are encouraged to be mindful of others when in the kitchen environment. Working collaboratively with peers is seen throughout the food learning journey so students can learn from one another, particularly through evaluator feedback. Thus allowing students to make improvements to their work to aid progression.

Content-Knowledge and Skills.	Subject specific pedagogy
 At KS3 and KS4 students are taught to: develop knowledge and understanding of the functional properties and chemical characteristics of food as well as a sound knowledge of the nutritional content of food and drinks. understand the relationship between diet, nutrition and health, including the physiological and psychological effects of poor diet and health. understand the economic, environmental, ethical and socio-cultural influences on food availability, production processes, diet and health choices. demonstrate knowledge and understanding of functional and nutritional properties, sensory qualities and microbiological food safety considerations when preparing, processing, storing, cooking and serving food. understand and explore a range of ingredients and processes from different culinary traditions (traditional British and international) to inspire new ideas or modify existing recipes 	 IMPLEMENTATION: A well sequenced and logical curriculum that builds knowledge and skills over time. Assessment centred around the KS3 curriculum Principles of Knowledge, design, make and evaluate. Students will cover the different areas of food Preparation and Nutrition throughout the year, to ensure they are exposed to a broad kitchen experience. This builds the foundations for students to be able to succeed at KS4 where they will learn a depth knowledge food preparation and nutrition, including food commodities, nutrition, diet and good health, food science, food provenance and preparing and cooking food. KS2 FOUNDATIONS: Students prior knowledge of the food curriculum will be vast depending on the primary school attended. Food will complete a short baseline test to find out students' prior knowledge, design, make and evaluation. ASSESSMENT KS3: KS3 students complete termly assessments. At KS3 students are assessed in 4 key areas. Knowledge, design, make and evaluation. ASSESSMENT KS4: Students will complete several projects throughout year 10 assessment using GCSE grading termly. Students will follow the Eduqas Food Preparation and Nutrition specification. 50% assessment is exam based and 50% is NEA based. LESSON STRUCTURE KS4: Students will complete a structured program, having 1 lesson per fortnight. LESSON STRUCTURE KS4: Students will complete a structured Food preparation and Nutrition GCSE. Students will have 3 lessons per fortnight at 100 minutes. CLEAAPS RISK ASSESSMENTS:

FOOD Curriculum	Autumn	Spring	Summer
Content Year 7	Topic: Nutrition and health Key concepts: Knowledge: • Food hygiene and safety • Principles of nutrition and health • The Eatwell guide • Vitamins, minerals and water • Micro and macro nutrients Make: • • Cook a repertoire of dishes Evaluate: • • Sensory evaluations	Topic: Diet and food choices Key concepts: Knowledge: • Food cohoice and diet • Food commodities- potatoes • Food commodities – Meat and fish Make: • Cook a repertoire of dishes Evaluate: • Sensory evaluations	Topic: Why we cook food Key concepts: Knowledge: • Food commodities - Benas, nuts, seeds, soya and tofu • Food commodities - Milk • Coagulation • Milliards reaction Design: • Own menu based on individual needs Make: • Cook a repertoire of dishes Evaluate: • Sensory evaluations
Year 8	Topic: Factors affecting food choice Key concepts: Knowledge: • Food provenance – production methods • Eggs • Food choice – religion and food • Food science – raising agents • Food labelling Design: • Own menu based on a chosen culture Make: • Cook a repertoire of dishes Evaluate: • Sensory evaluations	Topic: Food provenance Key concepts: Knowledge: • Food provenance and the environment • Food provenance and sustainability • Food provenance and production methods recap Make: • Cook a repertoire of dishes Evaluate: • Sensory evaluations	Topic: Food Science Key concepts: Knowledge: • Microorganisms, Enzymes and food spoilage • Microorganisms and food production • Bacterial contamination • Buying and storing food • Preparing and cooking food • Food preservation Make: • Cook a repertoire of dishes Evaluate: • Sensory evaluations
Year 9	Topic: Factors affecting food choice Key concepts: Knowledge: • Making informed choices • Allergies and intolerances • Shortening Design: • • Own menu based on individual needs Make: • • Cook a repertoire of dishes Evaluate: Sensory evaluations	Topic: Why we cook food Key concepts: Knowledge: • Heat transfer • Gelatinisation • British and International cuisines • Food manufacturing Make: • • Cook a repertoire of dishes Evaluate: • • Sensory evaluation	Topic: Cooking food Key concepts: Knowledge: • Proteins • Carbohydrates • Selecting appropriate cooking methods • Advanced knife skills Make: • • Cook a repertoire of dishes Evaluate: • • Sensory evaluations

Year 10	Topic: Food preparation and Nutrition GCSE Key concepts: NE1 mock investigation research NE1 mock investigation experiment NE1 mock investigation evaluation Food commodities – Fish Denaturation and coagulation Carbohydrates, sugar and fibre Cooking and evaluating a repertoire of dishes	Topic: Food preparation and Nutrition GCSE Key concepts: • Food provenance • Diet and good health • Where food comes from • Raising agents • Why is food cooked • NEA 2 practice • Cooking and evaluating a repertoire of dishes	Topic: Food preparation and Nutrition GCSE Key concepts: Caramelisation Pastry functions Bacteria and food Food processing Dextrinization Filleting Food labelling Food commodities Cooking and evaluating a repertoire of dishes
Year 11	Topic: Food preparation and Nutrition GCSE Key concepts: NE1 GCSE investigation research NE1 GCSE investigation experiment NE1 GCSE investigation evaluation Exam practice and revision	Topic: Food preparation and Nutrition GCSE Key concepts: NEA 2 GCSE research NEA 1 GCSE planning NEA2 GCSE 3 course meal practical NEA 2 GCSE evaluation Exam practice and revision	Topic: Food preparation and Nutrition GCSE Key concepts: • Exam practice and revision • GCSE food written exam