## **GCSE Food and Nutrition**

	Exam	Topic	Suggested revision strategy (with links)	Suggested outcome from revision time this week (what a parent can expect to see)
Week 1	WJEC Eduqas Food Preparation and Nutrition	Macronutrients from food groups. Key nutrients and balanced diets	Focus on:     Proteins     Fats, oils and lipids     Carbohydrates	All students have been given a WJEC Eduqas GCSE Food Preparation and Nutrition book. Which includes:  Revision guide Workbook Practice Papers  Mind maps Flashcards Matching activity
Week 2		Micronutrients from food groups. Key nutrients and balanced diets	Focus on:     Vitamins     Minerals	All students have been given a WJEC Eduqas GCSE Food Preparation and Nutrition book. Which includes:  Revision guide Workbook Practice Papers  Mind maps Flashcards Matching activity

Week 3	Micronutrients from food groups. Key nutrients and balanced diets	Focus on:     Trace elements     Fibre     Water	All students have been given a WJEC Eduqas GCSE Food Preparation and Nutrition book. Which includes:  Revision guide Workbook Practice Papers  Mind maps Flashcards Matching activity
Week 4	Diet and Good Health	Focus on:     Life stages     Special Dietary Needs     Specific Lifestyle Choices	All students have been given a WJEC Eduqas GCSE Food Preparation and Nutrition book. Which includes:  Revision guide Workbook Practice Papers  Mind maps Flashcards Matching activity

Week 5	The Science of Cooking food	<ul> <li>Why food is cooked</li> <li>Advantages and disadvantages of cooking methods</li> <li>Gelatinization</li> <li>Denaturation and coagulation</li> <li>Emulsification</li> <li>Raising agents: types, how they work and examples in dishes</li> <li>Positive use of microorganisms</li> <li>What happens in food preparation?</li> <li>Effect of pH, oxygen and enzymes of food</li> <li>Food preservation</li> <li>Storing food</li> <li>Cross contamination</li> </ul>	All students have been given a WJEC Eduqas GCSE Food Preparation and Nutrition book. Which includes:  Revision guide Workbook Practice Papers  Mind maps Flashcards Mind maps Mind maps Flashcards Matching activity
Week 6	Food Spoilage	Focus on:     Sources of contamination     Signs of spoilage     High risk foods     Bacteria     Food poisoning     Packaging     Carbon footprint     Seasonal foods     Food waste     Food miles	All students have been given a WJEC Eduqas GCSE Food Preparation and Nutrition book. Which includes:  Revision guide Workbook Practice Papers  Mind maps Flashcards Matching activity

Week 7	Where food comes from	Focus on:  Reducing waste Sustainability of food Food security Grown, reared, caught food Primary processing Secondary processing Food additives Advantages and disadvantages of processing food Packaging	All students have been given a WJEC Eduqas GCSE Food Preparation and Nutrition book. Which includes:  Revision guide Workbook Practice Papers  Mind maps Flashcards Matching activity
Week 8	Factors affecting food choice	Focus on:  Factors that affect food choice Food choices related to ethical and moral beliefs Religion Food choices related to food intolerances and allergies How food is marketed Nutrition food labelling British traditional cuisine International cuisine Sensory analysis	All students have been given a WJEC Eduqas GCSE Food Preparation and Nutrition book. Which includes:  Revision guide Workbook Practice Papers  Mind maps Flashcards Matching activity