Exam Board	Recommended revision guide	Support available in school
AQA	ACA GCSE FOOD PREPARATION AND THE	Revision support available on a Tuesday lunchtime in C101. After school revision sessions in C101 by prior arrangement with the teacher.



DT Food

Revision Schedule 2024

Useful online resources	Exam date(s)
BBC Bitesize: https://www.bbc.co.uk/bitesize/guides/z3fpv4j/revision/2	
Seneca Learning: https://app.senecalearning.com/classroom/course/d59d0e60-4fa8-11e8-bbba-738ab127bed6	Wednesday 19 th June 2024, a.m.
Past paper questions: https://www.aqa.org.uk/subjects/food/gcse/food-preparation-and-nutrition-8585/assessment-resources?f.Resource+type%7C	

January				
Week beginning	Content to revise	Complete (tick)	Knowledge test score	Weeks left
Monday 8 th	Primary and secondary processing, https://senecalearning.com/en-GB/			18
Monday 15 th	Primary and secondary processing Wheat into flour, Heat processing of milk, Milk into cheese. From knowledge organiser - Mind map			17
Monday 22 nd	Cheese making https://www.youtube.com/watch?v=wxm8jTzU-80			16
Monday 29 th	Proteins Function in body, excess, deficiency & sources Knowledge organiser – school website https://senecalearning.com/en-GB/			15
	February			
Monday 5 th	Proteins Chemical makeup, amino acids, High biological, Low biological, Protein alternatives Knowledge organiser — school website https://senecalearning.com/en-GB/			14
Monday 12 th	Functions of proteins Denaturisation, coagulation, Aeration Knowledge organiser – school website https://senecalearning.com/en-GB/			13
Monday 19 th	Enzyme browning and oxidisation. https://www.youtube.com/watch?v=36K4iEuqQzo			12

Monday 20 th	Fat. Function in the body, deficiency, excess and sources. Knowledge organiser – school website https://senecalearning.com/en-GB/		11
	March		
Monday 4 th	Fat Saturated and unsaturated Chemical make up Solid or liquid at room temperature Single or double bonds Plant or animal source Knowledge organiser – school website https://senecalearning.com/en-GB/		10
Monday 11 th	Chemical Functions of Fat (food science) Shortening Placidity Aeration Emulsification Knowledge organiser – school website https://senecalearning.com/en-GB/		9
Monday 18 th	Environmental factors affecting food. Organic, Local, Seasonal, food miles, waste Knowledge organiser – school website https://senecalearning.com/en-GB/		8
Monday 25 th	Moral and environmental issues affecting food. Free range &Fair trade Knowledge organiser – school website https://senecalearning.com/en-GB/		7
April			

Monday 1 st	Carbohydrates. Sources, function, excess and deficiency Knowledge organiser – school website https://senecalearning.com/en-GB/		6
Monday 8 th	Carbohydrates Polysaccharides, disaccharides, monosaccharide and Non starch polysaccharides (fibre) Knowledge organiser – school website https://senecalearning.com/en-GB/		5
Monday 15 th	Chemical functions of carbohydrates Gelatinisation - key temperatures of the process Dextrinization - dry heat on starch Caramel - heat with sugar Knowledge organiser - school website https://senecalearning.com/en-GB/		4
Monday 22 nd	Fat soluble viatmins Vitamin A Vitamin D Vitamin E Vitamin K Sources, functions, excess and deficiency Knowledge organiser — school website, pp on teams https://senecalearning.com/en-GB/		3
Monday 29 th	Water soluble vitamins Vitamin C All B vitamins Sources, functions, excess and deficiency How to reduce the loss of water soluble vitamins Knowledge organiser – school website, pp on teams https://senecalearning.com/en-GB/		2
May			
Monday 6 th	Minerals Calcium, iron, iodine, phosphorus Sources, functions, excess and deficiency Knowledge organiser – school website, pp on teams https://senecalearning.com/en-GB/		1

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Monday 13 th	Diet related disorders Anaemia Diabetes Obesity CHD & Strokes Osteoporosis Constipation, Diverticular disease Knowledge organiser — school website, pp on teams https://senecalearning.com/en-GB/		0
Monday 20 th	Life stages Preschool School children Teenagers Adults The elderly Knowledge organiser – school website, pp on teams https://senecalearning.com/en-GB/		0
Monday 27 th	Food safety and food hygiene Food hygiene temperatures – Danger zone, Heating temp of chicken, fridge, freezer, hot holding. Personal Hygiene Chopping board colours Where to put items in fridge – fridge safety What bacteria need to multiply Types of food poisoning Knowledge organiser – school website, pp on teams https://senecalearning.com/en-GB/		0
	June		
Monday 3 rd	Food safety and food hygiene How to reduce the risk of food poisoning when: Storing Preparing Cooking Serving Knowledge organiser – school website, pp on teams https://senecalearning.com/en-GB/		0

Monday 10 th	Written Paper — Wednesday 19 th June a.m.			0
Monday 17 th	Congratulations on finishing GCSE Food 😊		0	