

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Suggested revision website	Exam Board link	Recommended revision guide
Computing	year 7	Introduction to Computers - Looking at History of Computers, transistors, Moores Law and Computer Components	Introduction to Computers - Converting Binary to Denary and Denary to Binary, along with Binary Addition	online and the importance of keeping data private and not over sharing information. Pupils will be reminded of CEOP and shown examples of the dangers of the internet.	Spreadsheets - Pupils will learn how to use basic formulae, how to create charts and how to use advanced formulas. Pupils will then be expected to model scenarios so they understand the usefulness of using spreadsheets.		GameMaker- Pupils will learn how to make Games using GameMaker software. They will be following tutorials and will plan and make their own game once completed.	https://sites.google.com/aldrigedchool.org/year-7-computing/home		
Computing	year 8	Databases - Pupils will be learning about databases and how they are used in every day life and how they have evolved from paperbased databases to computer based databases. They will also be learning about data types and	Databases - Pupils will be learning about how to create queries to search for specific information in a database and how to create reports to present the information.	Websites - Pupils will be learning how to write HTML and how to use tags to edit the layout of a website. They will also learn about what CSS is and how it is useful for customising the layout of a website.	Python - Pupils will learn how to use Python for the first time. This will include using print statements, manipulating strings, using datatypes and using selection within a program.	Python - Pupils will learn about the different types of errors that can occur within a program and also how to use iteration when creating a program. They will also learn how to create a searching algorithm.	Editing Graphics - Pupils will be editing graphics using Adobe Fireworks (Links to the iMedia Scheme of work). They will learn how to use the magic wand tool and how to manipulate graphics.	https://sites.google.com/aldrigedchool.org/year-8-computing/home		
Computing	year 9	OCR - Entry Level Computer Science. Input/output Devices Storage Computer Components Peripherals and Functions Operating Systems System Software Utility Software Application Software	Primary Storage (RAM, ROM, CACHE) Secondary Storage Characteristics	Moral Issues Legal Issues Environmental Issues Open Source/ Proprietary Software Computing Legislation.	Boolean logic Boolean Operators Arithmetic Operators Computational Thinking Binary/Denary Conversion Binary Addition Flow Charts	Units of Computer Memory Data storage/compression Data representation (images, sound, image) Variables Arrays Data types Sequencing, comments Selection Iteration	Flash Animation (Links to the iMedia Scheme of work). This will teach pupils how to use advanced tools in Adobe Flash, for example how to use motion tweening, looping element etc.	https://sites.google.com/aldrigedchool.org/year-9-computing/home	https://www.ocr.org.uk/Images/313155-specification-entry-level-computer-science-r354.pdf	
KS3 German	year 7	All about me: name, how you're feeling, numbers, age, birthday	All about me: Where you live, alphabet, school bag/equipment	School: subjects, detailed opinions, digital time	School: Food/drink, clothing, colours	Family and friends: personality, family members, siblings	Family and friends: Pets, appearance, writing in detail			
	year 8	House/home: detailed descriptions about where you live, rooms of the house, furniture	Holidays: countries, weather, places to stay	Holidays: the perfect tense	Shopping: foods/drinks at a market/cafe, ordering in a restaurant	Shopping: Shops, pocket money				
	year 9	School: Comparing school subjects, describing schools/teachers, school uniform/rules, ideal school	Future plans: the future tense, the benefits of learning languages, jobs	Your world, my world: daily routine, environment, charity work	Family: relationships, more detailed descriptions of personality/appearance	Health: Healthy and unhealthy lifestyles	Health: Sport and fitness. Film project.			
KS3 French	year 7	All about me: name, how you're feeling, numbers, age, birthday, looks, French-speaking countries	My world: personality, family, school, friends, introduction to the imperfect tense	The world around me: where you live, leisure activities, present tense	The world around me: personal possessions, pets, introduction to the perfect tense	At the table: foods, drinks, ordering in a restaurant	My area: describing towns, giving directions. Film project.			
	year 8	At the table: foods, drinks, ordering in a restaurant	My area: describing towns, giving directions.	My look: clothes, weather, weekend activities	My look: time, music tastes	Holidays: countries, types of holidays, near future tense	Holidays: Dream holidays, festivals. Film project.			
	year 9	Keep moving: Sports, body parts, sports stars	My country: comparing countries, daily routine, charity work	Health: Healthy/unhealthy lifestyles	Family: relationships, more detailed descriptions of personality/appearance	Future plans: Marriage, future tense	Leisure: TV, film, music, shopping			
KS4 German	Year 10	This subject is not running this year								
	Year 11	Holidays	Environment	Revision	Revision					
KS4 French	Year 10	Home and Local Area	Social issues	Education	Jobs and future plans					
	Year 11	Technology	Environment	Revision	Revision					

KS4 ICT	year 10	OCR Creative iMedia - R081 -Pupils will be learning about planning techniques when creating a digital product. They will be tested on this at the start of January.	R082 - Creating Digital Graphics - Pupils will be completing a research task where they will be looking into digital graphics properties and uses. They will then commence with planning and creating a digital product based on an OCR scenario.		R091 - Games Design unit - pupils will first start with completing research into the generations fo gaming along with gaming objectives, scenarios. Once this is completed the pupils will plan a game for a given OCR scenario.		https://sites.google.com/aldriged/chool.org/ks4-creative-imedia/home	https://www.ocr.org.uk/qualifications/cambridge-nationals/creative-imedia-level-1-2-award-certificate-i807-i817/	https://www.amazon.co.uk/Revision-Notes-Cambridge-Nationals-Pre-production/dp/1471886689/ref=sr_1_1?keywords=imedia+revision+guide&qid=1560849659&s=gateway&sr=8-1
	year 11	R091 - Games Design unit - pupils will first start with completing research into the generations fo gaming along with gaming objectives, scenarios. Once this is completed the pupils will plan a game for a given OCR scenario.	R086 - Animation unit - Pupils will complete research into the different types of aniamtions and their properties. Once completed the pupils will plan and create a animation for a given OCR scenario.				https://sites.google.com/aldriged/chool.org/ks4-creative-imedia/home	https://www.ocr.org.uk/qualifications/cambridge-nationals/creative-imedia-level-1-2-award-certificate-i807-i817/	https://www.amazon.co.uk/Revision-Notes-Cambridge-Nationals-Pre-production/dp/1471886689/ref=sr_1_1?keywords=imedia+revision+guide&qid=1560849659&s=gateway&sr=8-1
KS4 Computer Science	year 10	OCR Computer Science - Paper 1 - CPU ,Memory, Secondary storage, network protocols, topologies, client server, peer to peer, threats to networks, system software, application software, utility software, open source and proprietary.Ethical,morals and legal issues.	Computer Science paper 2 - Algorithms - Computational thinking, flow charts, pseudocode, search and sort algorithms. Programming - Data types, operatots , constants and variables, strings, boolean operators, arrays, file handling, storing data and sub-programs. Design, Testing and IDE's - Defesive design, testing, translators, IDE's, Data Representation - Logic, units, binary numbers, hexadecimal, characters, storing images and sound, compression.				https://sites.google.com/aldriged/chool.org/ks4computerscience/sylabus	https://www.ocr.org.uk/qualifications/gcse/computer-science-j276-from-2016/	https://www.amazon.co.uk/Computer-Science-Complete-Revision-Practice/dp/1782948600/ref=sr_1_1?keywords=computer+science+revision+guide&qid=1560849699&s=gateway&sr=8-1
	year 11	NEA - 20 hour Programming project - with revision built into lessons.	Revision of Paper 1 and 2 - Interleaving Topics. This will involve walking/talking mocks, revision techniques lessons and testing of topics to ensure revision is taking place.				https://sites.google.com/aldriged/chool.org/ks4computerscience/sylabus	https://www.ocr.org.uk/qualifications/gcse/computer-science-j276-from-2016/	https://www.amazon.co.uk/Computer-Science-Complete-Revision-Practice/dp/1782948600/ref=sr_1_1?keywords=computer+science+revision+guide&qid=1560849699&s=gateway&sr=8-1
BTEC Bus.	year 10	Component 1- Exploring Enterprises Learning aim A	Component 1- Exploring Enterprises Learning aim A	Component 1- Exploring Enterprises Learning aim B	Component 1- Exploring Enterprises Learning aim B	Component 1- Exploring Enterprises Learning aim C	Component 1- Exploring Enterprises Learning aim C.	https://qualifications.pearson.com/en/qualifications/btec-tech-awards/enterprise.html	https://qualifications.pearson.com/en/qualifications/btec-tech-awards/enterprise.html
	year 11	Component 2- Planning for and Pitching an Enterprise Activity. Learning Aim A. Component 3- Promotion and Finance for Enterprise. Learning Aim A and B.	Component 3- Promotion and Finance for Enterprise. Learning Aim A and B.	Component 3- Promotion and Finance for Enterprise. Learning Aim C.	Component 3- Planning for and Pitching an Enterprise Activity. Learning Aim B and C.	Component 3- Planning for and Pitching an Enterprise Activity. Learning Aim B and C.	Students will not attend school at this time.	GCSE Bitesize Business (for Component 3 Exam)	https://qualifications.pearson.com/en/qualifications/btec-tech-awards/enterprise.html
	year 10	Unit 1: Business Activity	Unit 1: Business Activity. Unit 5: Marketing	Unit 5: Marketing. Unit 6: Human Resources	Unit 6: Human Resources	Unit 3: Business Operations	Unit 3: Business Operations	GCSE Business Bitesize	https://www.eduqas.co.uk/qualifications/business/gcse/
	year 11	Unit 4: Finance	Unit 4: Finance	Unit 2: Influences on Business	Unit 2: Influences on Business	Revision		GCSE Business Bitesize	https://www.eduqas.co.uk/qualifications/business/gcse/
BTEC Tech Award Health & Social Care	year 10	Component 1 & 2 Learning aim A	Component 1 & 2 Learning aim A	Component 1 & 2 Learning aim A	Component 1 & 2 Learning aim A	Component 1 & 2 Learning aim A	Component 1 & 2 Learning aim A	Component 1 & 2 Learning aim A	https://qualifications.pearson.com/en/qualifications/btec-tech-awards/health-and-social-care.html
	year 11	Component 3 - Health & Wellbeing exam	Component 3 Health & Wellbeing exam	Component 3 Health & Wellbeing exam	Component 1 & 2 LA B coursework	Component 1 & 2 LAB coursework	Component 1 & 2 Learning aim B	Comp 1 & 2 Learning aim B	https://qualifications.pearson.com/en/qualifications/btec-tech-awards/health-and-social-care.html
KS5 IT	Year 12	Unit 1 - It Systems (external exam)		Unit 2 - Global information systems			Unit 8 - Project management (Coursework)	https://www.ocr.org.uk/qualifications/gcse/computer-science-j276-from-2016/	https://www.amazon.co.uk/My-Revision-Notes-Cambridge-Technicalsdp/1510442316
	Year 13	Unit 8 - Project management (Coursework)	Unit 5 - AR & VR (Coursework)	Unit 17 - Internet of everything (Coursework) and Unit 5 - AR & VR (Coursework)		Unit 17 - Internet of everything (Coursework)		N/A	https://www.ocr.org.uk/qualifications/gcse/computer-science-j276-from-2016/

KS5 Business	Year 12	3.1 What is Business. 3.2 Managers, Leadership and decision making	3.3 Decision making to improve marketing performance. 3.4 Decision making to improve operational performance	3.5 Decision making to improve financial performance. 3.6 Decision making to improve human resource performance	3.5 Decision making to improve financial performance. 3.6 Decision making to improve human resource performance	3.7 Analysing the strategic position of a business	3.7 Analysing the strategic position of a business	https://www.tutor2u.net/business	https://www.aqa.org.uk/subjects/business/as-and-a-level/business-7131-7132	A-Level Business: AQA Year 1 & 2 Complete Revision & Practice (CGP A-Level Business) by CGP Books. ISBN-978-1782943518
	Year 13	3.8 Choosing strategic direction	3.9 Strategic methods: how to pursue strategies	3.10 Managing strategic change	3.10 Managing strategic change	Revision		https://www.tutor2u.net/business	https://www.aqa.org.uk/subjects/business/as-and-a-level/business-7131-7132	A-Level Business: AQA Year 1 & 2 Complete Revision & Practice (CGP A-Level Business) by CGP Books. ISBN-978-1782943518
KS5 Business BTEC (Double)	Year 12	Unit 1 Exploring Business. Unit 3 Personal and Business Finance. Unit 4 Managing an Event. Unit 14 Customer Service.	Unit 1 Exploring Business. Unit 3 Personal and Business Finance. Unit 4 Managing an Event. Unit 14 Customer Service.	Unit 1 Exploring Business. Unit 3 Personal and Business Finance. Unit 4 Managing an Event. Unit 14 Customer Service.	Unit 1 Exploring Business. Unit 3 Personal and Business Finance. Unit 4 Managing an Event. Unit 14 Customer Service.	Unit 1 Exploring Business. Unit 3 Personal and Business Finance. Unit 4 Managing an Event. Unit 14 Customer Service.	Unit 1 Exploring Business. Unit 3 Personal and Business Finance. Unit 4 Managing an Event. Unit 14 Customer Service.	https://www.tutor2u.net/business	https://qualifications.pearson.com/en/qualifications/btec-nationals/business-2016.html	Revise BTEC National Business Revision Guide (REVISE BTEC Nationals in Business) 2nd Edition by Diane Sutherland, Jon Sutherland and Steve Jakubowski.
	Year 13	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign. Unit 5 International Business. Unit 6 Principles of Management.	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign. Unit 5 International Business. Unit 6 Principles of Management.	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign. Unit 5 International Business. Unit 6 Principles of Management.	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign. Unit 5 International Business. Unit 6 Principles of Management.	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign. Unit 5 International Business. Unit 6 Principles of Management.	Students will not attend school at this time.		https://qualifications.pearson.com/en/qualifications/btec-nationals/business-2016.html	Revise BTEC National Business Revision Guide (REVISE BTEC Nationals in Business) 2nd Edition by Diane Sutherland, Jon Sutherland and Steve Jakubowski.
KS5 Business BTEC	Year 12	Unit 1 Exploring Business. Unit 3 Personal and Business Finance	Unit 1 Exploring Business. Unit 3 Personal and Business Finance	Unit 1 Exploring Business. Unit 3 Personal and Business Finance	Unit 1 Exploring Business. Unit 3 Personal and Business Finance	Unit 1 Exploring Business. Unit 3 Personal and Business Finance	Unit 1 Exploring Business. Unit 3 Personal and Business Finance	https://www.tutor2u.net/business	https://qualifications.pearson.com/en/qualifications/btec-nationals/business-2016.html	Revise BTEC National Business Revision Guide (REVISE BTEC Nationals in Business) 2nd Edition by Diane Sutherland, Jon Sutherland and Steve Jakubowski.
	Year 13	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign.	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign.	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign.	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign.	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign.	Unit 8: Recruitment and Selection. Unit 2: Developing a Marketing Campaign.	https://www.tutor2u.net/business	https://qualifications.pearson.com/en/qualifications/btec-nationals/business-2016.html	Revise BTEC National Business Revision Guide (REVISE BTEC Nationals in Business) 2nd Edition by Diane Sutherland, Jon Sutherland and Steve Jakubowski.
KS5 HSC	Year 12 Jointly taught at Aldridge and Shire Oak	Unit 2 - Equality, Diversity & Rights in H&Sc (Jan exam) and Unit 4 - Anatomy and Physiology for H&Sc (June exam)	Unit 2 - Equality, Diversity & Rights in H&Sc (Jan exam) and Unit 4 - Anatomy and Physiology for H&Sc (June exam)	Unit 13(CW) - Sexual Health, Reproduction and Early Development and Unit 4 - Anatomy and Physiology for H&Sc (June exam)	Unit 13(CW) - Sexual Health, Reproduction and Early Development and Unit 4 - Anatomy and Physiology for H&Sc (June exam)	Unit 13(CW) - Sexual Health, Reproduction and Early Development and Unit 4 - Anatomy and Physiology for H&Sc (June exam)	Unit 13(CW) - Sexual Health, Reproduction and Early Development and Unit 4 - Anatomy and Physiology for H&Sc (June exam)	https://www.ocr.org.uk/qualifications/cambridge-technical/health-and-social-care-2016-suite/units/#level-3	My Revision Notes: Cambridge Technicals Level 3 Health and Social Care	
	Year 13 No group									
KS5 HSC (Double award)	Year 12 Jointly taught at Aldridge and Shire Oak	Unit 7 - Safeguarding (June exam) and Unit 21 (CW) - Looked after children and young people and Unit 14 - Impact of long term physiological conditions	Unit 7 - Safeguarding (June exam) and Unit 21 (CW) - Looked after children and young people and Unit 14 - Impact of long term physiological conditions	Unit 7 - Safeguarding (June exam) and Unit 21 (CW) - Looked after children and young people and Unit 14 - Impact of long term physiological conditions	Unit 7 - Safeguarding (June exam) and Unit 21 (CW) - Looked after children and young people and Unit 14 - Impact of long term physiological conditions	Unit 7 - Safeguarding (June exam) and Unit 21 (CW) - Looked after children and young people and Unit 14 - Impact of long term physiological conditions	Unit 7 - Safeguarding (June exam) and Unit 21 (CW) - Looked after children and young people and Unit 14 - Impact of long term physiological conditions	https://www.ocr.org.uk/qualifications/cambridge-technical/health-and-social-care-2016-suite/units/#level-3	My Revision Notes: Cambridge Technicals Level 3 Health and Social Care	
	Year 13 No group									
KS5 Psychology	Year 12	Paper 1 - Attachment and Social Influence	Paper 1 - Attachment and Memory	Paper 1 - Psychopathology and Paper 2 - Biopsychology	Paper 1 - Psychopathology and Paper 2 - Approaches	Paper 2 - Research Methods and Approaches	Paper 2 - Research Methods and Biopsychology	Tutor2U Psychology	https://www.aqa.org.uk/subjects/psychology/as-and-a-level/psychology-7181-7182	AQA Psychology for A Level Year 1 & AS - Revision Guide
	Year 13	Paper 3 - Relationships and Forensic Psychology	Paper 3 - Issues and Debates and Forensic Psychology	Paper 2 - Research Methods and Paper 3 - Schizophrenia	Paper 2 - Research Methods and Paper 3 - Schizophrenia	Revision of all topics		Tutor2U Psychology	https://www.aqa.org.uk/subjects/psychology/as-and-a-level/psychology-7181-7182	AQA Psychology for A Level Year 2 Revision Guide

KS5 Sociology	Year 12	Paper 1 - Education and Paper 2 - Families and Households	Paper 1 - Education and Paper 2 - Families and Households	Paper 1 - Education and Paper 2 - Families and Households	Paper 1 - Education and Paper 2 - Families and Households	Paper 1 - Research Methods and Paper 2 - Families and Households	Paper 1 - Research Methods and Paper 2 - Families and Households	Tutor2U Sociology	https://www.aqa.org.uk/subjects/sociology/as-and-a-level/sociology-7191-7192	Sociology for AQA Revision Guide 1: AS and 1st-Year A Level (Aqa Revision Guides)
	Year 13	Paper 2 - Media and Paper 3 - Crime and Deviance	Paper 2 - Media and Paper 3 - Crime and Deviance	Paper 2 - Media and Paper 3 - Crime and Deviance	Paper 1 & 3 - Theory and Methods and Paper 3 - Crime and Deviance	Paper 1 & 3 - Theory and Methods and Paper 3 - Crime and Deviance		Tutor2U Sociology	https://www.aqa.org.uk/subjects/sociology/as-and-a-level/sociology-7191-7192	Sociology for AQA Revision Guide 2: 2nd-Year A Level (Aqa Revision Guides)