

Year 11 Revision Topic Guide – 14 Week Timetable Planner by Subject

2019	21 January	28 January	04 February	11 February	18 February	25 February	04 March	11 March	18 March	25 March	01 April	15 Apr	22 April	29 April
Biology	Cell structure, Microscopy and Cell division	Cell division and Cell transport	Digestive and Circulatory Systems and Plant Organisation	Plant organisation	Communicable and non-communicable diseases, including plant diseases	Immune system	Photosynthesis	Respiration, Response to Exercise and Metabolism	Nervous system and Endocrine system	Reproduction, including Genetic Inheritance and Inherited Disorders	Genetics, Selective breeding, Genetic engineering, Cloning, Evolution and Classification	Adaptation and Ecosystems	Biodiversity and human impact on the environment, including the Carbon and water cycle, Food production and Trophic Levels.	Required Practicals
Business	Starting a Business		Understanding Customer Needs		Marketing		Operations		Finance		People		The Wider World affecting Business	
Chemistry	Atom and the periodic table	Groups 1 and 7	Bonding and structures	Relative formula mass, conservation of mass and the mole	Acid reactions and titration (separate)	Electrolysis	Energy in chemical reactions and fuel cells	Rates of reaction	Fractional distillation and hydrocarbons	Cracking and organic compounds	Purity, mixtures and chromatography	Testing for gases and ions	Earth's atmosphere and global warming	Water treatment, sustainability, Life Cycle Assessment's and The Haber Process
Combined Biology	Cell structure, Microscopy and Cell division	Cell division and Cell transport	Digestive and Circulatory Systems & Plant Organisation	Plant organisation	Communicable and non-communicable diseases	Immune system	Photosynthesis	Respiration, Response to Exercise and Metabolism	Nervous system and Endocrine system	Reproduction, including Genetic Inheritance and Inherited Disorders	Genetics, Selective breeding, Genetic engineering, Cloning, Evolution & Classification	Adaptation and Ecosystems	Biodiversity & human impact on the environment, including the Carbon & water cycle, Food production & Trophic Levels.	Required Practicals
Combined Chemistry	Atom and the periodic table	Groups 1 and 7	Bonding and structures	Relative formula mass, conservation of mass & the mole	Acid reactions and the metal reactivity series	Electrolysis	Energy in chemical reactions	Rates of reaction	Fractional distillation and hydrocarbons	Cracking	Purity, mixtures and chromatography	Testing for gases	Earth's atmosphere and global warming	Water treatment, sustainability, Life Cycle Assessment's
Combined Physics	Energy	Electricity statics, quantities (Q,V,I,R) and formulas	Series & parallel circuits, mains & the grid	Particles	Atomic Physics	Forces – Force & Motion, vectors, weight & mass, moments	Forces – graphing motion, momentum, work, pressure	Forces – the rest	Waves	Magnetism	The topic above that you found most challenging	Formulas	Required Practicals	The topic above that you found most challenging
Computer Science	-	-	-	-	-	-	-	-	Logic gates, MOD/DIV, Sanitisation and validation, Testing, Error types	Variables, string manipulation/file handling, SQL, Arrays, Abstraction, sorts/searches	Sorts/searches, spotting errors, Von Neumann, FDE cycle, registers, performance, Embedded systems	RAM vs ROM, Virtual & Flash Memory, Secondary Storage, Uses of different storage types, Characteristics	LAN / WAN & factors affecting performance, Networking Hardware, Network, Network topologies (star/mesh), packet switching, Wi-Fi channels, IP and MAC addressing, Protocols, layers	Ethical, Legal etc., Open vs. Closed Source, Laws
English	Shakespeare: Context and learn key quotations Language Paper 1: Q4	Shakespeare: Context and learn key quotations Language Paper 1: Q4	Shakespeare: Context and learn key quotations Language Paper 2: Q4	An Inspector Calls: Context and learn key quotations Language Paper 2: Q4	An Inspector Calls: Context and learn key quotations Language Paper 1: Q5	Poetry: Context of each poem, learn 3 key quotes from each, make connections between poems Language Paper 1: Q5	Poetry: Context of each poem, learn 3 key quotes from each, make connections between poems Language Paper 2: Q5	Prose (Jekyll and Hyde/A Christmas Carol): Context and learn key quotations Language Paper 2: Q3	Prose (Jekyll and Hyde/A Christmas Carol): Context and learn key quotations Language Paper 2: Q5	Shakespeare: Plan and write response- theme /Character based questions Language Paper 1: Q2	An Inspector Calls: Plan and write response- theme /Character based questions Language Paper 1: Q3	Poetry: Plan and write response- theme based questions Language Paper 2: Q2	Prose (Jekyll and Hyde/A Christmas Carol): Plan and write response- theme /Character based questions Language Paper 2: Q4	Unseen Poetry response Language Paper 1 Q4
Fashion and Textiles	Design briefs and specifications pg. 24-25	Exploring and developing ideas pg.26-27	Communication of ideas pg. 28-29	Communication of ideas pg. 30-31	Computer based tools pg.32-33	Prototype development pg. 34-35	Energy, generation and storage pg. 48-49. Mechanical systems 1,2 pg.48-51	Properties of materials, Materials: paper, board, timber pg. 60-65	Materials: metals, polymers, textiles, new materials pg. 66-73	Standard components, selection of, working with and finishing materials, pg. 74-81	Scales of manufacture, manufacturing processes 1, 2, 3. pg. 92-99	Manufacturing processes 4, 5, measurement & production aids, ensuring accuracy pg. 99-107	Impact on industry, production, society and environment pg.122-127	Overview
French	Me, my family & friends	Relationship with family & friends (marriage/ partnership)	Technology in everyday life (mobile/social media)	Free time activities (sport, TV/Cinema /music/eating out)	Customs & festivals in French speaking countries & communities	Home town, neighbourhood region	Social issues (charity & voluntary work/ healthy & unhealthy living)		Global issues (environment/poverty & homelessness)		Travel & tourism	My studies (life at school /college)	Education post 16	Career choice & ambitions
Geography	Urban Issues and Challenges – Part 1 Mumbai	Urban Issues and Challenges – Part 2 Plymouth	Challenge of Resource Management – Part 1 General and UK	Challenge of Resource Management – Part 2 Water Resources	Challenge of Natural Hazards – Part 1 Tectonic Hazards	Challenge of Natural Hazards – Part 2 Weather Hazards	Challenge of Natural Hazards – Part 3 Climate Change	Living World – Part 1 General and UK Small Scale Ecosystem	Living World – Part 2 Tropical Rainforest and Hot Deserts	Changing Economic World – Part 1 Development	Changing Economic World – Part 2 Nigeria	Changing Economic World – Part 3 UK	Physical Landscapes of the UK (Coasts & Rivers) – Part 1 Coasts	Physical Landscapes of the UK (Coasts & Rivers) – Part 2 Rivers
German	Books, music and film (Listening, speaking + translation)	Family and friends (Listening, speaking + translation)	Life and home (Listening, speaking + translation)	Travel (Listening, speaking + translation)	Holidays (Listening, speaking + translation)	-	Work (Listening, speaking + translation)	Festivals and events (Listening, speaking + translation)	School trips (reading, writing + translation)	Sport and celebrations (reading, writing + translation)	Then and now (reading, writing + translation)	-	-	Health and technology (reading, writing + translation)
History	People's Health: Epidemic diseases: causes and responses	People's Health: Local & National Government Public Health responses.	Norman Conquest: Anglo Saxons: Golden/Not Golden	Norman Conquest: 1066: Succession crisis and the 3 key battles	Norman Conquest: Rebellions	Norman Conquest: Truck load of trouble- Castles, Domesday book & the Feudal System	Nazi Germany: Hitler's rise to power 1933-34. Use of propoganda and terror	Nazi Germany: Impact of policies on groups in society: workers, women, youth	Nazi Germany: Anti-Semitism and the Holocaust	Nazi Germany: Occupation and opposition	Making of the USA- White Americans and settlement	Making of the USA- Black Americans and Civil War	Making of the USA- Native Americans and conflicts	History Around Us: The Barbican- key themes- see criteria sheet
Music OCR Board	AoS3: Mediterranean Music: Greek, Israeli & Palestinian	AoS3: Indian Classical Music and Bhangra	AoS3: African Music and Samba	AoS3: Calypso (South American)	AoS2: Baroque features and Baroque concerto	AoS2: Classical features and Classical concerto	AoS2: Romantic features and Romantic concerto	AoS2: Differences between Baroque, Classical and Romantic concerto	AoS4: Video game music	AoS4: Film music	AoS5: Voice and instruments in Pop	AoS5: Blues to Rock'n'Roll (1950-60s) pop music and artists	AoS5: Rock anthem, Pop ballads and Solo artists (1970s, 1980s and 1990s to the present day)	Complete Sample 3 listening paper
Music AQA Board	AoS3: Blues, Latin fusion	AoS3: African fusion, Reggae and British folk	AoS2: 60s and 70s Rock music	AoS2: 90s – present Pop music	AoS2: Film and gaming music	AoS2: Musical theatre/ Broadway (1950s-1990s)	AoS1: Baroque music (Handel's Oratorios)	AoS1: Classical music (Orchestral music of Mozart, Haydn and Beethoven)	AoS1: Romantic music (Chopin and Schumann's piano music)	AoS4: Orchestral music of Aaron Copland, Zoltan Kodaly and Bela Bartok	AoS4: British music of Malcolm Arnold, Peter Maxwell-Davies, Benjamin Britten and John Tavener	AoS4: Minimalist music of Steve Reich, John Adams	Section B: The Beatles study pieces: Within You Without You, With a Little Help From My Friends, Lucy in the Sky With Diamonds	Section B: Study piece: Haydn's Clock Symphony movement 2
PE	Components of Fitness - Paper 1	Methods of training - Paper 1	Movement & Joints Analysis - Paper 1	Sports Psychology Paper 2	Classification of Skills Paper 2	Guidance Paper of Skills	Arousal and mental preparation - Paper 2	Sociocultural Influences - participation Paper 2	Commercialisation - Media and Sponsorship Paper 2	Technology in Sport Paper 2	Performance Enhancing Drugs - Paper 2	Physical, Emotional and social health and wellbeing - Paper 2	Diet and Nutrition - Paper 2	Cardio-respiratory system - Paper 1
Physics	Energy	Electricity statics, quantities (Q,V,I,R) and formulas	Series & parallel circuits, mains & the grid	Particles	Atomic Physics	Forces – Force & Motion, vectors, weight & mass, moments	Forces – graphing motion, momentum, work, pressure	Forces – the rest	Waves	Magnetism	Space	Formulas	Required Practicals	The topic above that you found most challenging
RS	Christian beliefs	Christian beliefs and practices	Christian practices	Hindu beliefs	Hindu beliefs and practices	Hindu practices	Relationships and the family	Relationships and the family	Religion and life	Religion and life	Crime and punishment	Crime and punishment	Peace and conflict	Peace and conflict
Spanish	Holidays – Module 1	School subjects – Module 2	Describing school – Module 2	Describing people /family – Module 3	Free time activities – Module 4	Where you live – Module 5	Daily routine – Module 6	Foods – Module 6	Festivals/ celebrations – Module 6	Jobs – Module 7	Future Plans – Module 7	Healthy Lifestyle – Module 8	Environment – Module 8	Natural Disasters – Module 9
Sociology	Family: Different types of family within the UK and alternatives to the family across the world	Family: The Functionalist, Marxist & Feminist approaches to the family	Family: Trends of marriage, divorce and cohabitation	Education: The Functionalist and Marxist and interactionist approaches to education	Education: Factors affecting educational achievement (Home, school & societal factors)	Education: Changes to educational policy from 1944 onwards.	Crime and Deviance: Social order and social control (formal and informal)	Crime and Deviance: Functionalist, Marxist and Feminist approaches to crime	Crime and Deviance: Factors affecting crime (gender, class, ethnicity, age)	Social Stratification: Factors affecting crime (gender, class, ethnicity, age)	Social Stratification: Marxist, Functionalist and Feminist approaches to social stratification	Social Stratification: Poverty (different types, how is it measured?)	Research Methods: Methods of sampling, collecting and analysing data	Research Methods: Ethical considerations

Lunch Time Study Support Timetable				
	Subject		Room	Time
Monday	WEEK A: Music Aural and Theory	WBR	C3.06	1.30-2.00pm
	Sociology	RDR	B1.04	1.45-2.15pm
	Maths Drop-In	ASH	H1.02	1.30-2.00pm
	Computer Science and ICT	BLY	M2.08	1.30-2.30pm
	French speaking		B3.09	1.40-2.10pm
	Geography	HLE	See rota on the dept office door	1.40-2.20pm
	Spanish		B2.09	1.40-2.20pm
Tuesday	English KS4 Study Support	HWH	M1.11	1.30-2.10pm
	Revision skills	WRN	R1.03	1.30-2.30pm
	Maths Drop-In	ASH	H1.02	1.30-2.00pm
	History Clinic	TMN	C4.01	2.00-2.30pm
	Computer Science and ICT	BLY	M2.08	1.30-2.30pm
	English KS4 Study Support	HWH	M1.11	1.30-2.10pm
	GCSE Art	ELN	C2.11	1.30-2.30pm
Wednesday	Media Studies	SML	M1.13	1.30-2.30pm
	Spanish		C2.01/ B2.06	1.40-2.10pm
	Maths Drop-In	ASH	H1.02	1.30-2.00pm
	Spanish		B2.06/C2.01	1.40-2.10pm
	KS4 Languages support		C2.01	1.30-2.00pm
	Computer Science and ICT	BLY	M2.08	1.30-2.30pm
	Resistant Materials	NTY/ ATR	M2.02/M2.06	1.30-2.30pm
	English KS4 Study Support	HWH	M1.11	1.30-2.10pm
	Graphics	ATR	M2.01	1.30-2.30pm
	Drama		C3.08	1.30-2.30pm
	Food Preparation and Nutrition	NCL	C2.02	1.30-2.30pm
	I + R Sessions - Spanish Higher		C2.01	1.30-2.00pm
	PE Drop-in		G0.01	1.30-2.30pm
Thursday	GCSE Art	ELN	C2.11	1.30-2.30pm
	Religious Studies	SND	D0.01	1.30-2.30pm
	Language Support Drop-In	PTR	M1.07	1.30-2.10pm
	Maths Drop-In	ASH	H1.02	1.30-2.00pm
	English KS4 Study Support	HWH	M1.11	1.30-2.10pm
Friday	Computer Science and ICT	BLY	M2.08	1.30-2.30pm
	Media Studies	ASH		1.30-2.30pm
	German		B3.10	1.30-2.20pm
	GCSE Dance Theory		C3.09	1.30-2.30pm
	Computer Science and ICT	KRR	M2.09	1.30-2.30pm
	GCSE Art	ELN	C2.11	1.30-2.30pm
Friday	English KS4 Study Support	HWH	M1.11	1.30-2.30pm
	Literature Support - Paper 1 (Jekyll & Hyde and Romeo & Juliet)	FKY	M1.10	1.30-2.10pm
	Geography	HLE	C4.08	1.40-2.20pm
	Science Drop-In	See Science Posters for Subject Days		
	PE Drop-in Focus Sessions		G0.01	1.30-2.30pm

Year 11 Revision Timetable Planner



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Study Support Sessions – lunch time and before/after College.

Revision Topic Guide – Subjects on 14 Week rota.

Before/ After College Study Support Timetable				
	Subject		Room	Time
Monday	Computer Science and ICT (booking required)	BLY	M2.08	3.30-5.30pm
	GCSE Music Practical Support	STN	C3.07	3.30-5.00pm
Tuesday	Computer Science and ICT (booking required)	BLY	M2.08	3.30-5.30pm
	GCSE Art and Photography	LYN	C2.10	3.30-5.00pm
	Business Studies	MSY		
Wednesday	Maths Booster Sessions	ASH	Haring Block	3.30-4.30pm
	GCSE PE Breakfast Session	PPT	G0.01	7.30am
	Computer Science and ICT (booking required)	BLY	M2.08	3.30-5.30pm
	GCSE Art and Photography	LYN	C2.10	3.30-5.00pm
	Resistant Materials	ATR/NTY		3.30-5.00pm
	Music		C3.06	3.30-5.00pm
	Business Studies	MSY		
	Religious Studies	SND	D0.01	3.30-4.30pm
	English - Mock Paper Session		R1.03	3.30-5.15pm
	English Literature Drop-In	PTR	M1.07	3.30-4.30pm
	Science Support		D2.04	3.30-4.30pm
Thursday	Computer Science and ICT (booking required)	BLY	M2.08	3.30-5.30pm
	GCSE Art and Photography	LYN	C2.10	3.30-5.00pm
	Languages Support		C2.01	3.30-4.30pm
	Science Support		D2.04	3.30-4.30pm
	English 'Striving for 9'	HWH	M1.10	3.30-4.30pm
	English Drop in	WRN	M1.09	3.30-4.30pm
Friday	Music		C3.06	3.30-4.30pm
	Computer Science and ICT (booking required)	BLY	M2.08	3.30-4.30pm
	History	TMN	C4.01	3.40-4.20pm