# Key Stage 4 Year 10 curriculum map 2025/2026



# Click a subject Title to view the detailed Curriculum information for that subject.

English	Computer Science	Business Studies	Music	BTEC Health & Social Care
Maths	Geography	Engineering design	Performing Arts	ICT Technical Award
Science	History	BTEC Sport	Photography	
Personal Development	MFL (French & German)	Hospitality & Catering	Psychology	
R.E	Art & Design	Media studies	Sociology	

### English Yr10

During Year 10, students begin their study of both the GCSE Language and Literature courses. We structure the year chronologically, starting with 'Macbeth', giving students the maximum amount of time to feel confident with, not only the characters and plot of this Shakespearean text, but also with their own ability to analyse the form, language and methods used by Shakespeare. As we move through the study of 'Macbeth' and 'A Christmas Carol', students are also introduced to skills needed for Language Paper 1. Interweaving the Language and Literature papers during the Year allows students to develop their skills in all areas, including both academic and creative writing. Ending the year with our more modern play, 'An Inspector Calls' and an introduction to our poetry cluster, 'Worlds and Lives' allows students to see how not only Literature, but also culture, society and politics have developed over time.

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	<u>Assessment</u>	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Macbeth and Language Paper 1 Students will view this text through the lens of not only a tragedy, but also as a didactic text that comments on the effect of power: an attribute they will experience in all facets of life. Students will gain an understanding of Shakespeare's brutal and justice driven society, in preparation for comparing this to Dickens' liberal view of redemption and forgiveness in term 2. Students will draw on Shakespeare's impressive use of imagery and structure to create their own effective	how to express their opinion clearly in the format of a speech     the plot of 'Macbeth'     key themes and motifs seen in 'Macbeth'     how characters develop throughout 'Macbeth'     key contextual concepts, including historical	structure a speech using a range of rhetorical devices to engage their audience     select relevant quotations from an extract to support their ideas	Speaking and     Listening Exam     Paper 1, Question     5.  Literature     2 mid-term     academic writing     tasks     Full extract based     assessment.	Using your own voice to create a call to action  Morality  The consequences of unchecked desire and greed  Patriarchal concepts and how society has changed

the requirements of English Language Paper  1.  Following on from their speech writing lessons in Year 9, students also present their speeches during this term for their formal exam.  AQA extract based exam question  how to create an effective opening in their own creative writing  how to create mood and tone in their own writing  how to develop their own description of setting  how to employ structural features in their own writing  Throughout this unit we intend to introduce  Students will know:  Students will know:	quotations from the wider text  analyse language and methods using subject terminology  explore the effects of writer's methods  consider the importance of contextual factors  apply Fretag's pyramid to 'Macbeth'  describe setting and weather to create mood and tone  develop a sense of character in their own writing  use a flashback in their own writing		
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Dickens' 'A Christmas Carol', and provide them with the first opportunity to understand the demands of English Language Paper 1. Students will view Scrooge as an embodiment of the ignorant wealthy and develop their understanding of how writers continue to battle with injustice in society by using literature as a vehicle for social change and reform. By including Language Paper 1 within the same unit, students will draw on Dickens' unique style of writing as a basis for their own descriptive pieces, whilst 'ACC' will also form a basis of the analytical skills required for Section A of the Language exam.

- the plot of 'A Christmas Carol'
- key themes and motifs seen in 'A Christmas Carol'
- how characters develop throughout 'A Christmas Carol'
- key contextual concepts, including historical
- the importance of the structure of 'A Christmas Carol' and how this is key in a didactic text
- how to respond to an AQA extract based exam question
- how to respond to each question in the AQA Language Paper 1 paper
- what makes effective language choices in their own creative writing

- explain the purpose of this didactic text
- select relevant quotations from an extract to support their ideas
- recall relevant quotations from the wider text
- analyse language and methods using subject terminology
- explore the effects of writer's methods
- consider the importance of contextual factors
- respond to a statement on the Language Paper
- use specific nouns and verbs in their own creative writing

• 2 Paper 1 question 5 tasks

#### Literature

- Mid-term academic writing task
- Full extract based assessment.

The importance of charity and social responsibility

The impact of poverty

### Summer

In the final unit of year 10, students will draw on their contextual knowledge of Victorian England through their term 2 study of 'A Christmas Carol' and apply this to Priestley's portrayal of the bourgeois Birling family. By placing this unit chronologically next to 'A Christmas Carol' we will encourage students to reflect on how the values, morals and economics of the Victorian era shaped the older generation in the Edwardian period that this play is set, whilst also encouraging them to reflect on the class impact that both World Wars had on society. Students will build on their understanding of how writers create texts with a didactic purpose and view Priestley as a writer who, like Dickens, uses art to challenge difficulties within society. With a text that is so rich with contemporary debates surrounding responsibility, politics and social class, this unit will invite students to engage with the themes in the 'Worlds and Lives' cluster of poetry.

### Students will know:

- the plot of 'An Inspector Calls'
- key themes and motifs seen in 'An Inspector Calls'
- how characters develop throughout 'An Inspector Calls'
- key contextual concepts, including historical
- the importance of the structure of 'An Inspector Calls' and how this is key in a didactic text
- how to respond to an AQA exam task
- key themes and ideas in half of the 'Worlds and Lives' poems

### Students can:

- explain the purpose of this didactic text
- recall relevant quotations from the play
- analyse language and methods using subject terminology
- explore the effects of writer's methods
- consider the importance of contextual factors
- make links
   between poems in
   the 'World's and
   Lives' cluster

### Mock examinations:

- English Literature Paper 1 (19th century and Shakespeare)
- English Language Paper 1

### Additional Literature: Exam style assessment on 'An Inspector Calls'

Morality

The importance of social responsibility

The impact of poverty

The impact of the industrial revolution and wars on the class system

How gender roles have changed over time

## Mathematics Yr10

Term	Topic title(s) and overview Foundation and Higher Tier	Knowledge	Skills	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Congruence, Similarity and enlargement  Trigonometry and Pythagoras	<ul> <li>Extend and formalise their knowledge of ratio and proportion in working with measures and geometry.</li> <li>Compare lengths, areas and volumes using ratio notation, making links to similarity.</li> <li>Interpret and use fractional and negative scale factors of enlargement.</li> <li>Apply the concepts of congruency and similarity between lengths, area and volume.</li> <li>Apply Pythagoras' Theorem and trigonometric ratios to find angles and lengths in right angled triangles and 3D triangles.</li> <li>Know the exact values for sin θ, cos θ and tan θ for required angles.</li> <li>To know and apply the sine and cosine rule.</li> </ul>	AO1: Use and apply standard techniques Students should be able to:  • Accurately recall facts, terminology and definitions  • Use and interpret notation correctly  • Accurately carry out routine procedures or set tasks requiring multi-step solutions.	HT2: Past paper to be done by all students (Shadow paper 2, calculator paper)	<ul> <li>Development of speaking and listening</li> <li>Sharing ideas through question and answering sessions</li> <li>Addressing misconceptions and making students aware that making mistakes is an integral part of the mathematical learning process</li> </ul>

	Representing solutions of equations and inequalities  Simultaneous equations	<ul> <li>To calculate the area, sides and angles of any triangle.</li> <li>Translate situations and procedures into algebraic expressions or formulae, derive an equation, solve the equation and interpret the solution.</li> <li>Recognise, sketch and interpret graphs of linear functions.</li> <li>Factorising quadratic expressions.</li> <li>Solve quadratic equations graphically and algebraically.</li> <li>Solve inequalities in one or two variables and quadratics in one variable; represent the solution on a number line.</li> <li>Translate simple situations or procedures into algebraic expressions, derive two simultaneous equations, solve the equations and interpret the two equations.</li> <li>Solve two simultaneous equations in two variables linear/linear or linear/quadratic both algebraically and graphically.</li> </ul>	AO2: Reason, interpret and communicate mathematically Students should be able to:  • Make deductions, inferences and draw conclusions from mathematical information  • Construct chains of reasoning to achieve a given result  • Interpret and communicate information accurately  • Present arguments and		<ul> <li>Clear links to careers for each objective</li> <li>Using and applying the concepts taught to real life scenarios as part of cultural capital awareness</li> </ul>
Spring	Angles and bearings	<ul> <li>Interpret and use bearings.</li> <li>Compare lengths using scale factors.</li> <li>Apply Pythagoras' Theorem and trigonometric ratios, sine rule and cosine rule to find missing sides and lengths.</li> </ul>	Assess the validity of an argument and critically evaluate a given way of presenting information.	HT4: Past paper to be completed by all students (Shadow paper 1, non-calculator)	

Working with circles  Vectors  Ratio and fractions	<ul> <li>Reason deductively in geometry, including constructions, number and algebra.</li> <li>Identify and apply circle definitions and properties.</li> <li>Calculate arc, lengths, angles and areas of sectors.</li> <li>Calculate surface areas and volumes of spheres, pyramids, cones and composite solids.</li> <li>Apply and prove the standard circle theorems.</li> <li>Describe translation as 2D vectors.</li> <li>Apply addition and subtraction of vectors, multiplication of vectors as a scalar, and diagrammatic and column representations of vectors.</li> <li>Use vectors to construct geometric arguments and proofs.</li> <li>Use ratio notation and simplify ratio in its simplest form and in the form of 1:n.</li> </ul>	AO3: Solve problems within mathematics and in other contexts Students should be able to:  • Translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes  • Make and use connections between different parts of mathematics	
Percentages and interest	<ul> <li>Divide a given quantity into any given parts.</li> <li>Relate the language of ratios and the associated calculations to the arithmetic of fractions and to linear functions.</li> <li>Use compound units to solve problems.</li> <li>Link ratio to similarity for area and volume problems.</li> <li>Express one quantity as a percentage of another, compare two quantities using percentages.</li> </ul>	Interpret results in the context of the given problem     Evaluate methods used and results obtained     Evaluate solutions to identify how they may	

	Probability	<ul> <li>Solve problems involving percentage increase/decrease, percentage change, reverse percentages, simple and compound interest.</li> <li>Solve problems involving growth and decay. Work with general iterative processes.</li> <li>Use a probability model to predict outcomes, understand that empirical unbiased samples tend towards theoretical probability distributions with increasing sample sizes.</li> <li>Calculate the probability of independent and dependent combined events, including using tree diagrams and other representations.</li> <li>Calculate and interpret conditional probabilities through representations using expected frequencies with Venn diagrams, two-way tables and tree diagrams.</li> <li>Apply systematic listing strategies, including the use of the product rule for counting.</li> </ul>	have been affected by assumptions made.		
Summer	Calculating, representing and interpreting data	<ul> <li>Use describe, interpret and compare observed distributions of a single variable through appropriate graphical representations, involving discrete, continuous and grouped data.</li> <li>Construct and interpret charts, tables and diagrams including; frequency tables, bar charts, pie charts, pictograms for categorical data and</li> </ul>		Full series of mock exams using an unseen set of papers (usually the last available one from November series)	

Non- calculator methods	vertical line charts (bars) for ungrouped and grouped numerical data.  Describe, interpret and compare distributions using all averages. Describe, interpret and construct scatter graphs, stem-and-leaf and time series diagrams. Construct and interpret histograms, cumulative frequency graphs, boxplots and compare distributions of data sets including quartiles and interquartile ranges. Simplify surds expressions involving squares and rationalise denominators. Change recurring decimals into their corresponding fractions and vice versa. Apply and interpret limits of accuracy when rounding and truncating, including lower and upper bounds. Use formal mathematical knowledge to interpret and solve problems including in financial context. Understand factors, multiples, primes, HCF and LCM.
Types of number and sequences	Describe and continue sequences.     Deduce expressions to calculate the nth term of linear and quadratic sequences.     Recognise and use special sequences and their general progression, including surds and iterative processes.

Indices and roots	<ul> <li>Understand and use the laws of indices, including fractional and negative.</li> <li>Calculate with numbers in standard form.</li> <li>Calculate with roots and estimate powers and roots of any given positive number.</li> </ul>		
Manipulating expressions	<ul> <li>To simplify algebraic expressions using the like terms and the index laws.</li> <li>To understand the definitions of a term, expressions, equations and identities.</li> <li>To add, subtract, multiply and divide simple algebraic fractions.</li> <li>To add, subtract, multiply and divide complex algebraic fractions.</li> <li>To solve equations with algebraic fractions.</li> </ul>		

## Science Yr10

<u>Term</u>	Topic title(s) and overview	Knowledge	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Chemistry C2.3 Properties of materials C3.1 Introducing chemical reactions  Physics P3.1 Static and charge P3.2 Simple circuits P4.1 Magnets and magnetic fields P4.2 Using magnetism  Biology B3.1 The nervous system B3.2 The endocrine system B3.3 Maintaining internal environments.	Chemistry  2.3.1 Carbon  2.3.2 Changing state  2.3.3 Bulk properties of materials  2.3.4 Nano Particles  3.1.1 Formulae of elements & molecules  3.1.2 Formule of ionic compounds"  3.1.3 Conservation of mass  3.1.4 Chemical equations  3.1.5 Half equations & Ionic equations  3.1.6 Detecting gases  3.1.7 Concentration of solution and the mole  3.1.8 Mole Calculations  Physics  3.1.1 Electrostatics  3.1.2 Electric current	<ul> <li>Using a variety of concepts and models to develop scientific explanations and understanding</li> <li>Evaluating associated personal, social, economic and environmental implications; and making decisions based on the evaluation of evidence and arguments</li> </ul>	End of unit test after each subject.  Summative test at the end of term.	

3.2.1 Circuits and potential difference	Evaluating risks both
3.2.1 Circuits and potential difference 3.2.2 Series and parallel circuits 3.2.3 Resistance 3.2.4 Graphs of p.d and current Phys triple PAG 6 Circuit components 3.2.5 LDRs and thermistors 3.2.6 Net resistance and circuit calculations 3.2.7 Sensing circuits 3.2.8 Electrical power" 4.1.1 (comb 3.3.1) Magnets and magnetic fields 4.1.2 (comb 3.3.2) Current and fields 4.2.1 (comb 3.3.3) Currents and forces 4.2.2 (comb 3.3.4) Motors 4.2.3 Electromagnetic induction 4.2.4 Generators 4.2.5 Transformers 4.2.6 Microphones and loudspeakers  Biology 3.1.1 Nervous system 3.1.2 Reflexes 3.1.3 The eye 3.1.4 The brain HW 3.1.5 Nervous system damage 3.2.1 Hormones	in practical science and the wider societal context, including perception of risk.  Recognising the importance of peer review of results and of communication of results to a range of audiences.  Using scientific theories and explanations to develop hypotheses  Planning experiments to make observations, test hypotheses or explore phenomena  Applying a knowledge of a range of techniques, apparatus, and materials to select

		3.2.2 Negative feedback 3.2.3 The menstrual cycle 3.2.4 Controlling reproduction 3.2.5 Using hormones to treat infertility 3.2.6 Plant hormones 3.2.7 Uses of plant hormones 3.3.1 Controlling body temperature 3.3.2 Controlling blood sugar 3.3.3 Maintaining water balance 3.3.4 Inside the kidney 3.3.5 Responding to osmotic challenges	those appropriate both for fieldwork and for experiments  Carrying out experiments appropriately, having due regard to the correct manipulation of apparatus, the accuracy of measurements and health and safety
Spring	Triple science  Chemistry C3.2 Energetics C3.3 Types of chemical reaction C3.4 Electrolysis  Physics P5.1 Waves behaviour P5.2 The EM spectrum P5.3 Wave interaction  Biology B4.1 Ecosystems	Chemistry 3.2.1 Exothermic and endothermic reactions 3.2.2 Reaction profiles 3.2.3 Calculating energy changes "3.3.1 Redox reactions 3.3.2 The pH scale 3.3.3 Neutralisation 3.3.4 Reactions of acids 3.3.5 Hydrogen ions and pH 3.4.1 Electrolysis of molten salts 3.4.2 Electrolysis of solutions 3.4.3 Electroplating Chem triple PAG C2 Electrolysis	<ul> <li>Recognising when to apply a knowledge of sampling techniques to ensure any samples collected are representative</li> <li>Making and recording observations and measurements using a range of apparatus and methods</li> <li>End of unit test after each subject.</li> <li>Summative test at the end of term.</li> </ul>

Summer	Triple science  Chemistry C4.1 Predicting chemical reactions C4.2 Identifying the products of chemical reactions	4.1.7 The carbon cycle 4.1.8 Decomposers  Chemistry 4.1.1 Group 1 - the alkali metals 4.1.2 Group 7 - the halogens 4.1.3 Halogen displacement reactions 4.1.4 Group 0 - the noble gases 4.1.5 Reactivity of elements 4.1.6 The transition metals 4.2.1 Detecting gases	•	Interpreting observations and other data, including identifying patterns and trends, making inferences and drawing conclusions Presenting reasoned explanations, including relating data	End of unit test after each subject.  Summative test at the end of term.	
	Physics P6.1 Radioactive emissions P6.2 Uses and hazards  Biology B5.1 Inheritance B5.2 Natural selection B6.1 Monitoring and maintaining the environment	4.2.2 Detecting cations 4.2.3 Detecting anions 4.2.4 Instrumental methods of analysis Chem triple PAG 5 Identification of species: Precipitation reactions and flame tests  Physics 6.1.1 Atoms and isotopes 6.1.2 Alpha, beta, gamma 6.1.3 Nuclear equations 6.1.4 Half life 6.1.4 Radiation in and out of atoms 6.2.1 Radiation and the human body 6.2.2 Nuclear fission 6.2.3 Nuclear fusion	•	to hypotheses Being objective, evaluating data in terms of accuracy, precision, repeatability and reproducibility and identifying potential sources of random and systematic error Communicating the scientific rationale for investigations, including the methods	d dial m rror he e for	

<u>Term</u>	Topic title(s) and overview	Knowledge	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Chemistry C2.3 Properties of materials C3.1 Introducing chemical reactions  Physics P3.1 Static and charge P3.2 Simple circuits P3.3 Magnets and magnetic fields  Biology B3.1 The nervous system B3.2 The endocrine system B3.3 Maintaining internal environments.	Chemistry 2.3.1 Carbon 2.3.2 Changing state 2.3.3 Bulk properties of materials 3.1.1 Formulae of elements & molecules 3.1.2 Formule of ionic compounds" 3.1.3 Conservation of mass 3.1.4 Chemical equations 3.1.5 Half equations & Ionic equations 3.1.6 Detecting gases 3.1.7 Concentration of solution and the mole 3.1.8 Mole Calculations  Physics 3.1.1 Electrostatics 3.1.2 Electric current 3.2.1 Circuits and potential difference 3.2.2 Series and parallel circuits 3.2.3 Resistance 3.2.4 Graphs of p.d and current Phys triple PAG 6 Circuit components	<ul> <li>Using a variety of concepts and models to develop scientific explanations and understanding</li> <li>Evaluating associated personal, social, economic and environmental implications; and making decisions based on the evaluation of evidence and arguments</li> <li>Evaluating risks both in practical science and the wider societal</li> </ul>	End of unit test after each subject.  Summative test at the end of term.	

		3.2.5 LDRs and thermistors 3.2.6 Net resistance and circuit calculations 3.2.7 Sensing circuits 3.2.8 Electrical power 3.3.1 Magnets and magnetic fields 3.3.2 Current and fields 3.3.3 Currents and forces 3.3.4 Motors  Biology 3.1.1 Nervous system 3.1.2 Reflexes 3.2.1 Hormones 3.2.2 Negative feedback 3.2.3 The menstrual cycle 3.2.4 Controlling reproduction 3.3.1 Controlling blood sugar	context, including perception of risk.  Recognising the importance of peer review of results and of communication of results to a range of audiences.  Using scientific theories and explanations to develop hypotheses Planning experiments to make observations, test hypotheses or explore phenomena Applying a knowledge		
Spring	Combined science  Chemistry C3.2 Energetics C3.3 Types of chemical reaction C3.4 Electrolysis  Physics P4.1 Waves behaviour	Chemistry 3.2.1 Exothermic and endothermic reactions 3.2.2 Reaction profiles 3.2.3 Calculating energy changes 3.3.1 Redox reactions 3.3.2 The pH scale 3.3.3 Neutralisation	of a range of techniques, apparatus, and materials to select those appropriate both for fieldwork and for experiments	End of unit test after each subject.  Summative test at the end of term.	

P4.2 The EM spectrum P4.3 Radioactive emissions.  Biology B4.1 Ecosystems  3.3.4 Reactions of acids 3.3.5 Hydrogen ions and pH 3.4.1 Electrolysis of molten salts 3.4.2 Electrolysis of solutions 3.4.3 Electroplating Chem PAG C1 Electrolysis  Physics 4.1.1 Waves and their properties 4.1.2 Wave velocity PAG4 Measuring waves 4.2.1 Electromagnetic waves 4.2.2 Uses and dangers or EM radiation 4.3.1 Atoms and isotopes 4.3.2 Alpha, beta, gamma 4.3.3 Nuclear equations" 4.3.4 Half life 4.3.5 Radiation in and out of atoms  Biology 4.1.1 Ecosystems 4.1.2 Abiotic and biotic factors 4.1.3 Competition and interdependence 4.1.4 Nutrient cycling 4.1.5 The carbon cycle	<ul> <li>Carrying out experiments appropriately, having due regard to the correct manipulation of apparatus, the accuracy of measurements and health and safety considerations</li> <li>Recognising when to apply a knowledge of sampling techniques to ensure any samples collected are representative</li> <li>Making and recording observations and measurements using a range of apparatus and methods</li> <li>Evaluating methods and suggesting possible</li> </ul>
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identifying patterns	
and trends, making	
inferences and	
drawing conclusions	
Presenting reasoned	
explanations,	
including relating data	
to hypotheses	
Being objective,	
evaluating data in	
terms of accuracy,	
precision,	
repeatability and	
reproducibility and	
identifying potential	
sources of random	
and systematic error	
Communicating the	
scientific rationale for	
investigations,	
including the methods	
used, the findings and	
reasoned	
conclusions, using	

	paper-based and electronic reports and presentations.  Using SI units and IUPAC chemical nomenclature unless inappropriate  Using prefixes and powers of ten for orders of magnitude (e.g. tera, giga, mega, kilo, centi, milli, micro and nano)  Interconverting units Using an appropriate number of significant figures in calculations	
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## Personal Development Yr10

<u>Term</u>	Topic title(s) and overview	Knowledge & Skills	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Relationships (RSE)	<ol> <li>Body shaming</li> <li>Positive masculinity</li> <li>Consent &amp; Rape</li> <li>Sexual health</li> <li>Unwanted pregnancy/ Choices</li> <li>Miscarrage/ Ectopic pregnancy</li> </ol>		
Spring	Wider world	<ol> <li>Risk taking</li> <li>Revenge Porn</li> <li>Online fraud</li> <li>Gambling</li> <li>Dark web</li> <li>CPR - recap</li> </ol>		
Summer	Health & Wellbeing	<ol> <li>Mindfulness - Paying attention</li> <li>Mindfulness - Taming the animal</li> <li>Mindfulness - Worry</li> <li>Mindfulness - Responses</li> <li>Mindset</li> <li>Binge drinking</li> </ol>		

## R.E Yr10

\*If you would like to find out more about R.E or withdraw your child from all or a section of the R.E curriculum, please contact RBaga@bestacademies.org.uk

Term	Topic title(s) and overview	<u>Knowledge</u>	Skills	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Buddhism	<ul> <li>Circumstances of the Buddha's birth</li> <li>Siddhartha's life of luxury</li> <li>The four sights</li> <li>The Buddha's ascetic life and the story of his enlightenment</li> <li>The Four Noble Truths</li> <li>The Eightfold Path</li> <li>The three marks of existence</li> <li>The five aggregates</li> </ul>	<ul> <li>Oracy skills.</li> <li>Paired, group and class discussion.</li> <li>Listening to and respecting the opinions of others.</li> <li>Summarising and articulating different perspectives on a variety of topics.</li> </ul>	<ul> <li>Strive for Five</li> <li>Assessment TBC (no current data entry point)</li> <li>Whiteboards used for formative assessment/feedback throughout the topic.</li> <li>Written peer feedback using WWW/EBI on extended writing task.</li> </ul>	Students will discuss and learn about religious beliefs and how these influences the behaviour of others.

Spring	Relationships and Families	<ul> <li>Sex, marriage and divorce</li> <li>Human sexuality: heterosexual and homosexual relationships.</li> <li>Sexual relationships before and outside of marriage.</li> <li>Contraception and family planning.</li> <li>The nature and purpose of marriage.</li> <li>Same-sex marriage and cohabitation.</li> <li>Divorce, including reasons for divorce, and remarrying.</li> <li>Ethical arguments related to divorce, including those based on the sanctity of marriage vows and compassion.</li> <li>Families and gender equality</li> <li>The nature of families, including:</li> <li>the role of parents and children</li> <li>extended families and the nuclear family.</li> </ul>	<ul> <li>Oracy skills.</li> <li>Paired, group and class discussion.</li> <li>Listening to and respecting the opinions of others.</li> <li>Summarising and articulating different perspectives on a variety of topics.</li> <li>Preparing for and participating in class debates.</li> <li>Reflecting on the effectiveness of arguments in light of class debates.</li> </ul>	<ul> <li>Strive for Five</li> <li>Assessment TBC (no current data entry point)</li> <li>Whiteboards used for formative assessment/feedback throughout the topic.</li> <li>Written peer feedback using WWW/EBI on extended writing task.</li> </ul>	<ul> <li>Students will discuss the ethical and moral issues surrounding marraige, divorce and different family and relationship structures.</li> <li>Students will consider family units that differ from their own and listen to perspectives about the purpose of marriage and families.</li> </ul>
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		<ul> <li>The purpose of families, including:</li> <li>procreation</li> <li>stability and the protection of children</li> <li>educating children in a faith.</li> <li>same-sex parents</li> <li>polygamy</li> <li>The roles of men and women.</li> <li>Gender equality.</li> <li>Gender prejudice and discrimination, including examples.</li> </ul>			
Summer	Human Rights and Social Justice	<ul> <li>Prejudice and discrimination in religion and belief, including the status and treatment within religion of women and homosexuals.</li> <li>Issues of equality, freedom of religion and belief including freedom of religious expression.</li> <li>Human rights and the responsibilities that come with rights, including the</li> </ul>	<ul> <li>Oracy skills.</li> <li>Paired, group and class discussion.</li> <li>Listening to and respecting the opinions of others.</li> <li>Summarising and articulating different perspectives on a variety of topics.</li> <li>Preparing for and participating in class debates.</li> </ul>	<ul> <li>Strive for Five</li> <li>Whiteboards used for formative assessment/feedback throughout the topic.</li> <li>Written peer feedback using WWW/EBI on extended writing task.</li> </ul>	<ul> <li>Students will discuss the impact of prejudice and consider how it affects those around them.</li> <li>Students will be introduced to The Human Rights Act 1998 and will consider the implications and</li> </ul>

9.99	Deflection on the	
responsibility to respect the rights of others.  Social justice.  Racial prejudice and discrimination.  Ethical arguments related to racial discrimination (including positive discrimination), including those based on the ideals of equality and justice.  Wealth and poverty  Attitudes to wealth  The responsibilities of wealth including the duty to tackle poverty and its causes.  Exploitation of the poor including issues relating to: fair pay, excessive interest or loans, people-trafficking.  The responsibilities of those living in poverty to help themselves overcome the difficulties they face.  Charity, including issues related to giving money to the poor.		effectiveness of each element.  Students will consider the moral implications of being wealthy and discuss the ethical issues surrounding poverty and exploitation.

## Computer Science Yr10

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	<ul> <li>Fundamentals of algorithms         <ul> <li>Algorithms, decomposition and abstraction</li> <li>Searching/sorting algorithms</li> <li>Flowcharts</li> <li>Pseudocode</li> </ul> </li> <li>Programming skills         <ul> <li>Introduce Python programming</li> <li>Selection and sequence</li> <li>Arrays</li> <li>Iteration</li> <li>Functions</li> <li>Validation</li> <li>Errors and testing</li> </ul> </li> </ul>	Students will know what decomposition is and how it relates to coding.  Students will know what an array is and the different ways iteration can be used.	Students will be able to read through pseudocode and flowcharts and determine the output of an algorithm.  Students will be able to understand, explain and create linear and binary searches.  Students will be able to understand, explain and create bubble and merge sorting algorithms.	In class assessment	Students develop social aspects by assisting one another in problem solving  Practical approach in learning new skills which will help for future jobs in a digital world.

Spring	<ul> <li>Data Representation</li> <li>Binary &amp; Hexadecimal</li> <li>Images</li> <li>Sound</li> <li>Compression</li> </ul>	Students will know the different units of storage and have an understanding of binary and hexadecimal numbers.		In class assessment.	
	Computer Systems     Logic gates     Systems Architecture     Operating systems     Memory and storage     Programming languages      Coding practice	Students will know the difference between an input and output device.  Continue to develop their coding skills by completing programming projects	Students will be able to use AND, NOT, OR, XOR gates, drawing truth tables, writing boolean expressions and crawling a logic circuit. Students will understand the difference between main and secondary storage and how these are used within the fetch execute cycle.		
Summer	<ul> <li>Computer networking         <ul> <li>Wired and wireless</li> <li>Network topologies</li> <li>Network security</li> <li>Protocols and layers</li> </ul> </li> <li>Cyber Security         <ul> <li>Threats</li> <li>Social engineering</li> <li>Malware</li> <li>Detection and prevention</li> </ul> </li> </ul>	Students will know the difference between a wired and wireless network.  Students will know malicious code and how to protect a network from an attack.	Students will understand the differences between a WAN, LAN and PAN and situations in which each network would be used. They will be about to explain the protocols of networks and the specific protocol used for each	Mock exams	Online safety and cyber security awareness.  Understand the ethical and environmental impact technology is having.

threats  • Ethical, legal, environmental impact  ○ Ethical impact of technology  ○ Environmental impact of technology  ○ Legislation and privacy	Students will be able to give detailed arguments surrounding ethical issues centred on 8 key areas outlined in the specification.	Understand relevant laws i.e. GDPR, computer misuse act
Coding practice		

## Geography Yr10

<u>Term</u>	Topic title(s) and overview	Knowledge	Skills	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Section A: Tectonic and Weather Hazards Students study the structure of the Earth and plate boundaries before investigating two cases studies; the Chile 2010 and Nepal 2015 Earthquakes. Students will then study examples of extreme weather in the UK (Somerset floods 2014) and further afield (Typhoon Haiyan 2013). Students additionally discover how to monitor and predict both tectonic and climatic hazards and consider why people choose to live in hazardous areas.  Section A: Climate Change Students will investigate evidence for climate change and learn the causes and effects of increased greenhouse gas concentrations in the atmosphere. Students will also consider how to adapt and mitigate against future climate change.	Types of Hazard Primary and secondary impacts Plate boundaries Chile 2010 Nepal 2015 Prediction, Planning, Monitoring & Protection Living in Hazardous Areas Causes of tropical storms Typhoon Haiyan Extreme weather in the UK Somerset Floods Causes of climate change Evidence of climate change Effects of climate change Mitigation and Adaptation to climate change	A01: Demonstrate knowledge of locations, places, processes, environments and different scales.  A02: Demonstrate geographic understanding of: concepts and how they are used in relation to places, environments and processes, the inter-relationships between places, environments and processes.  A03: Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to	Exam question practice in green exam exercise book  End of topic assessments.	Global Issues and challenges Current Affairs Global Development

			make judgments.  AO4: Select, adapt and use a variety of skills and techniques to investigate questions.		
Spring	Section B: The Living World Students will be introduced to global biomes before focusing in depth on both Tropical Rainforests and Hot Deserts. Students will study an example of a small scale deciduous woodland ecosystem in the UK before concentrating on case studies of the Thar Desert and Amazon Rainforest. Students will consider plant and animal adaptations, opportunities and challenges with each biome and management strategies for a sustainable future.  Section C: Coastal Landscapes Students study the different types of waves. The coastal processes and their landforms. They study an example of a coastal area to show the different features. They then study the different types of coastal management and evaluate their effectiveness. This is linked into a case study.	Global Biomes  UK Ecosystems - Epping Forest  Characteristics of Rainforests  Causes of Deforestation  Effects of Deforestation  Management of Deforestation  Characteristics of the Thar Desert  Opportunities and Challenges in the Desert  Causes of Desertification	A01: Demonstrate knowledge of locations, places, processes, environments and different scales.  AO2: Demonstrate geographic understanding of: concepts and how they are used in relation to places, environments and processes, the inter-relationships between places, environments and processes.  AO3: Apply knowledge and understanding to interpret, analyse and evaluate geographical information and issues to make judgments.	Exam question practice in green exam exercise book  End of topic assessments.	Global Issues and challenges Current Affairs Global Development

		Management of Desertification Waves Erosion, Weathering, Transportation Erosional and Depositional Landforms Coastal Management	AO4: Select, adapt and use a variety of skills and techniques to investigate questions.		
Summer	Section C: Rivers Students will study the UK relief and geology. They will look at how the hydrological cycle links into the drainage basin. Students will learn the processes and landforms of the upper, middle and lower sections of the river. Students will then move onto causes, effects and solutions to flooding using a case study example.  Section A: Urban Challenge Students study the global pattern of urban change and the reasons for it. They then look at urban challenges through two case studies the UK and India. They then look at how we can	The water cycle  Long and Cross profiles  Erosion, weathering, transportation  Erosional and Depositional Landforms  Causes of flooding  Flood management  Urbanisation & Megacities	A01: Demonstrate knowledge of locations, places, processes, environments and different scales.  AO2: Demonstrate geographic understanding of: concepts and how they are used in relation to places, environments and processes, the inter-relationships between places, environments and processes.	Exam question practice in green exam exercise book End of topic assessments. Year 10 Mock Exams	Geopolitics Current Affairs and Issues Equality and Diversity Sustainability Global Issues and challenges Global Development

uneven dev	rban areas more sustainable. relopment: disparities in wealth and rnational migration.	Push and pull factors	AO3: Apply knowledge and understanding to interpret, analyse and evaluate geographical	
Paper 3: Ge	eographical Application	Opportunities and Challenges in Mumbai	information and issues to make	
Section A: Students wi	Fieldwork ill complete both a coastal and	Housing scheme in Mumbai	judgments.	
urban inves	tigation.	Opportunities and Challenges in London	AO4: Select, adapt and use a variety of skills and techniques to investigate questions.	
		Sustainable cities and transport	·	

# History Yr10

Term	Topic title(s) and overview  Link to syllabus with more specific detail:  https://qualifications.pearson.com/content/dam/ pdf/GCSE/History/2016/specification-and-sampl e-assessments/gcse-9-1-history-specification.p df	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Paper 2 Superpower Rivalry Students will study: The origins of the Cold War, 1941–58 Cold War crises, 1958–70 The end of the Cold War, 1970–91	<ul> <li>communism and capitalism</li> <li>situation at end of WW2</li> <li>Germany - blockade and wall</li> <li>Hungary</li> <li>Czechoslovakia</li> <li>Cuban Missile Crisis</li> <li>Attempts to reduce tension</li> </ul>	AO1: Demonstrate knowledge and understanding of the key features and characteristics of the periods studied.  AO2: Explain and analyse historical events and periods studied using second order historical concepts.  AO 3: Analyse, evaluate	Exam question practice in yellow exam skills book  End of unit 1 knowledge assessment	Link to potential current affairs  Global influences

		Collapse of the USSR	and use sources (contemporary to the period) to make substantiated judgements, in the context of historical events studied.		
Spring	Paper 2 Early Elizabethan England, 1558-88  Students will study:  Queen, government and religion, 1558–69  Challenges to Elizabeth at home and abroad, 1569–88  Elizabethan society in the Age of Exploration, 1558–88	<ul> <li>• ·society and government,</li> <li>• religion,</li> <li>• Mary, Queen of Scots</li> <li>• plots</li> <li>• Spain and the Armada</li> <li>• education</li> <li>• leisure</li> <li>• poverty</li> <li>• discovery.</li> </ul>	AO1: Demonstrate knowledge and understanding of the key features and characteristics of the periods studied.  AO2: Explain and analyse historical events and periods studied using second order historical concepts.  AO 3: Analyse, evaluate and use sources (contemporary to the period) to make substantiated judgements, in the context of historical events studied.	Exam question practice in yellow exam skills book	Religion and law making  Social responsibility
Summer	Summer term 1 - complete Elizabeth  Paper 1 Medicine through time - Western Front	Development of medicine in the early 20th century	AO1: Demonstrate knowledge and understanding of the key features and	Exam question practice in yellow exam skills book	Global developments

Students will study:  The British sector of the Western Front, 1914–18: injuries, treatment and the trenches  Knowledge, selection and use of sources for historical enquiries	<ul> <li>Trenches and context of Western Front</li> <li>Medical treatments and injuries caused by context</li> <li>New technologies in surgery</li> </ul>	characteristics of the periods studied.  AO2: Explain and analyse historical events and periods studied using second order historical concepts.  AO 3: Analyse, evaluate and use sources (contemporary to the period) to make substantiated judgements, in the context of historical events studied.	Year 10 mock exams	Cultural capital - optional trip to Belgium and France
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Back to main menu at the top of the page

#### -Use a wide range of vocabulary and complex grammatical structures

- Understand and use spoken and written language for real and relevant purposes, including transactional language
- Initiate and sustain conversations
- Understand different spoken and written language from varying sources/media for a variety of purposes
- Transcribe spoken language with accurate spelling and punctuation
- Translate phrases and paragraphs into and from the target language
- Describe a photo
- -Role play
- Read aloud
- Confidently complete a dictation task
- Write a paragraph/paragraphs from memory using a range of tenses: present, past, future, imperfect and conditional tenses
- Use complex sentence structures in both writing and speaking
- Understand and accurately apply the fundamentals of key grammar such as spelling, gender of nouns, verb conjugation and how to structure a longer, more complex sentence
- Apply and adapt previously learned language for new purposes and redraft work

Term	Topic title(s) and overview	Knowledge	Skills	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn 1	Tu as du temps à perdre?  Ma vie en ligne	Key language: je télécharge / j'écoute / je parle / je partage / je cherche / j'achète / je joue (à) / je regarde / j'envoie. Je fais ça Grammar: Regular -er verbs in the present tense. Verbs (otherwise regular) in which y changes to ie, e.g. envoyer  Key language: Est-ce que tu as une vie active? Qu'est-ce que tu fais? Qu'est-ce que tu fais comme activités, le jour sans écrans je fais du vélo nous faisons de la cuisine je suis membre de l'équipe de handball	Skills: Pronunciation and phonics: Pronouncing Est-ce que Watching out for silent final consonants such as -s, -t and -x, e.g. chose, jeux; silent verb endings -e, -es and -ent  Skills: Listening and transcribing in French Transcribing silent letters Predicting Faire translated as 'to go' in English, e.g. faire du vélo (to go cycling), faire de la natation (to go swimming)	Formative assessment: Listening Reading Read aloud  Summative assessment Writing Translation Dictation	To compare the use of the internet in France and in Francophone countries in Africa  To use language in a real context to discuss having an active lifestyle

Qu'est-ce que tu regardes?  Talking about what you watch Forming and answering questions Preparing a role play	Grammar:  Present tense  Irregular verbs in present tense: aller, avoir, être, faire  Irregular verbs in present tense: boire, lire je bois, je lis  Using on to mean 'we'  Key language: Qu'est-ce que tu aimes regarder? J'aime regarder des séries / des comédies / des émissions de sport / un peu de tout. Quel type de vidéos est-ce que tu regardes? Je regarde des *clips sur une chaîne de musique / émissions de télé-réalité / vidéos de cuisine / vidéos amusantes d'animaux.	Skills: Preparing an exam-style role play – launch of transactional role play skill Pronunciation and phonics: qu pronounced as 'k' c pronounced as 'k' in front of letters a, o, u (combien)	Formative assessment: Listening Reading Read aloud Summative assessment Writing Translation Role play	Students to use language in a real context to discuss what they Watch on tv
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	Qu'est-ce qu'on va faire?  • Making plans to go out • Using the near future tense • Responding to invitations	Grammar: Question words and asking questions with est-ce que + subject / verb quel/quelle/quels/quelles Regular -ir verbs: finir, choisir des changes to de/d' after a negative  Key language: aujourd'hui / ce matin / cet après-midi / ce soir / demain / demain matin / demain après-midi / demain soir puis à neuf heures / neuf heures dix / neuf heures et quart / neuf heures vingt-cinq  Grammar: Near future (aller + infinitive), including Ça va être	Skills: Telling the time	Same as above	Using language in a real context; students in a role play make plans to go out
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Autumn 2  Qu'est-ce que tu as fait? Saying what you did last weekend Using the perfect tense Pronouncing é, er, ez correctly  Zone de culture: Fêtes et jeux Exploring events in the francophone world	Key language: Un week-end ordinaire / extraordinaire Qu'est-ce que tu as fait, le week-end dernier? samedi matin / après-midi / soir dimanche matin / après-midi / soir chanter / j'ai chanté / nous avons chanté boire / j'ai bu faire / j'ai fait  Grammar: Perfect tense: regular -er verbs, auxiliary avoir/être plus past participle and agreement for être verbs (aller, rester) Perfect tense of high-frequency irregular verbs: boire, faire Negatives in the perfect tense, e.g. je n'ai rien mangé c'est/c'était / il y a/avait (lexical imperfect).	Skills: Giving past-tense opinions with c'était Weekend time expressions and sequencers  Pronunciation and phonics: Pronouncing é, er, ez correctly (mangé, manger, mangez)	Formative assessment: Listening Reading Read aloud Summative assessment: Writing Translation Dictation Role play	To learn and Francophone countries in Africa
		Skills		

<ul> <li>Using aimer + noun and aimer + infinitive</li> <li>J'ai participé aux Jeux de la Francophonie!         <ul> <li>Taking part in an interview</li> <li>Asking questions in the perfect tense</li> <li>Using two tenses together (present and perfect)</li> </ul> </li> </ul>	Key language: À ton avis, c'est une bonne idée? À mon avis, c'est une bonne idée / amusant / intéressant / une mauvaise idée / ennuyeux / nul. Tu es d'accord? Oui, je suis d'accord. / Non, je ne suis pas d'accord. Est-ce que tu aimes? J'adore / J'aime Je n'aime pas / Je déteste Grammar: Opinion verbs + a definite article + noun, e.g. j'adore le basket + a verb in the infinitive, e.g. j'aime jouer  Key language: Tu es de quel pays? Je suis du *Sénégal / de *Belgique.	Pronunciation and phonics: The letter é (écran)  Final consonants -d, -n, -s, -t and -x are usually silent  Liaison before a vowel  Skills:  Pronunciation and phonics:	Formative assessment: Listening Reading Photo card description Summative assessment: Translation Writing Read aloud  Formative assessment: Listening Reading Summative	To discuss key events in the Francophone world  To discuss events in the Francophone World
	Tu es de quel pays? Je suis du *Sénégal / de		Reading	•

	Quand et où est-ce que tu fais ça? Je fais ça / mon *entraînement chaque jour / le (samedi) après-midi  Grammar: Inversion of subject and verb and addition of hyphen for questions in the perfect tense, e.g. Comment as-tu *célébré ton succès?	Final consonants -d, -n, -s, -t and -x are usually silent  Liaison before a vowel		
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Spring	Mon clan, ma tribu  Libre d'être moi  Talking about your identity Using emphatic pronouns	Key language: Qu'est-ce qui fait ton identité? Ce qui fait mon identité, c'est / ce sont ma religion / ma langue / mes amis / ma personnalité / mes frères et sœurs / mon *genre. pour moi/nous / avec toi / à lui/vous / sans elle/eux / avec elles  Grammar: Possessive adjectives mon, ma, mes	Skills Emphatic pronouns after prepositions (pour, avec, à, sans): moi, toi, lui, elle, nous, vous, eux, elles	Formative assessment Listening Reading Role play	Discuss Multilingual francophone countries and French values
	<ul> <li>Un week-end en famille</li> <li>Talking about your weekend routine</li> <li>Using reflexive verbs in the present tense</li> <li>Extending sentences using sequencers and connectives</li> </ul>	Key language: Que fais-tu le weekend, en famille? Dans ma famille, il y a personnes. J'habite avec / Je vis avecmoi / ma mère / ma sœur ma belle-mère / ma tante / ma demi-sœur / mon père / mon frère / mon	Skills: Using sequencers (d'abord, puis, ensuite, plus tard)	Summative assessment: Writing Translation Dictation Conversation	To use language in a real context and discuss personal routine

	beau-père / mes grands-parents / mon grand-père / ma grand-mère jumeau/jumelle / aîné(e) / petit je me lève / je m'entraîne / je m'amuse  Grammar: Reflexive verbs in present tense (se lever) on and nous meaning 'we' Possessives adjectives: mon, ma, mes; ton, t a, tes; son, sa, ses	Using connectives (et, donc, car, parce que, où  Pronunciation and phonics: è / ê / ai (père, vêtements, j'aime)  œu / open eu (sœur, heure)		
L'amitié est la clé du bonheur:      Discussing friends and friendship     Making adjectives agree     Translating a passage into     French	Key language: Tu t'entends (toujours) bien avec tes amis? Pourquoi / Pourquoi pas? La plupart du temps je (ne) m'entends (pas) (assez / très) bien avec mon/ma meilleur(e) ami(e) / mes amis  Grammar:	Skills:  Translating into French  Recognising and using qualifiers / intensifiers (très, assez, un peu)	Formative assessment Reading Listening Role play  Summative assessment Read aloud Translation Writing	To use language in a real context to discuss friendship

Couleur famille      Talking about what people look like     Understanding the position of adjectives     Describing a photo	Adjectival agreement for regular adjectives, e.g. patient; some different patterns (stupide, travailleur, actif, gentil); some irregular adjectives (vieux, beau); no change (sympa)  Key language: Mon frère / Ma tante / II/Elle est Mes parents / Ils/Elles sont grand(e)(s)/petit(e)(s) / de taille moyenne / *chauve(s) II/Elle a Ils/Elles ontle visage long les cheveuxlongs / courts / blonds / noirs / *bruns / gris / blancs / roux / châtains les yeuxbleus / verts / marronlls/Elles ont *I'air (très)  Grammar: Position of adjectives – most after the noun, e.g. elle a le visage long; some go in front of the noun a grant *isli*	Skills: Thinking about what kind of word might be missing in a gapped text Describing a photo (preparation for photo card description) Pronunciation and phonics: ch pronounced as 'sh'	Formative assessment Photo card description Translation Conversation Writing	Students use language in a real context to talk about their own family
	after the noun, e.g. elle a le			

La place des idoles:      Talking about positive role models     Using direct object pronouns     Using the present and perfect tenses	Present tense il/elle, ils/elles verb forms revisited  Key language:  Qui est-ce que tu *admires ?  *J'admireJe le/la suis parce qu'il/elle estJe les suis parce qu'ils/elles sontIl/Elle est connu(e) pourC'est une personne / un homme / une femme quiIl/Elle lutte pour / contreC'est quoi un bon modèle, pour toi? Un bon modèle est quelqu'un quiaide les gens / se comporte bien / inspire les autres. Donne-moi un exemple de bon modèle. Un bon modèle est  Grammar:  Direct object pronouns, singular and plural (le/la/l' before a vowel, les) Irregular	Skills:  Present and perfect tenses contrasted and used together	Summative assessment: Writing, photo card description, listening Reading	Use language in a real context and talk about personal role model
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Summer 1	Ma vie scolaire: Au collège chez nous  • Learning about school life in francophone countries • Describing photos	Key language:  C'est comment, la vie au collège? Voici les réponses de trois jeunes de pays différents. Décris les personnes. Sur la photo, il y atrois / quatre / cinq personnes / enfants / jeunes  Grammar:  Definite articles (le, la, l', les); where use is different to English, e.g. school subjects (on étudie le théâtre et l'anglais)	Skills:  Describing photos (people, location, activity)  Using -ième endings to create ordinal numbers (with reference to school years)	Formative assessment: Writing, translation, Photo card  Summative  Mock exam in speaking, reading, listening and writing	Names of year groups in Francophone schools  La laïcité in French schools  Comparing French schools to English schools
	<ul> <li>Quelle est ta matière préférée?</li> <li>Talking about school subjects and school life</li> <li>Using comparative adjectives</li> <li>Giving opinions with reasons</li> </ul>	Key language:  Que penses-tu de tes matières? Ma matière préférée estJ'aime / J'adore / Je n'aime pas / Je détestele/la/l'/lesparce	Skills: Giving opinions with reasons (including using comparatives)	Summative assessment: Same as above + writing	Same as above +giving opinions about school subjects using language in a real context

	C'est injuste!  Discussing school rules Using impersonal verb structures followed by infinitives Expressing opinions, agreeing and disagreeing	que/qu'je suis *créatif/créative / sportif/sportive  Key language:  Il fautll est essentiel / important deporter l'uniforme scolaire / faire ses devoirs / s'asseoir à sa place / respecter les profs.ll ne faut pas / jamaisll est interdit de/d'arriver en retard / manger en classe / *harceler d'autres élèves / utiliser son portable en classe. Quel est ton avis sur les règles?  Grammar:  Use of il faut + infinitive, il ne faut pas + infinitive, il est + adjective, e.g. important / interdit + de + infinitive	Skills:  Expressing opinions, agreeing and disagreeing  Spotting known words and structures in a text  Pronunciation and phonics:  -er and -é at the end of words	Formative assessment: Listening Reading Writing	To compare French schools to British schools
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### As-tu fait des progrès?

- Talking about making progress at school
- Using irregular verbs in the perfect tense
- Pronouncing *oi* and *oy*

#### Key language:

j'ai / tu as / il/elle a ...appris beaucoup de choses (en ...) bu du \*coca en classe écrit une histoire extraordinaire fait beaucoup de progrès (en ...)

mis des lunettes de soleil reçu de bonnes / mauvaises notes (en ...)lu beaucoup d'articlespris des photos exceptionnelles couru dans le \*couloir

#### **Grammar:**

Irregular past participles (appris, bu, couru, écrit, fait, lu, mis, pris, reçu, ri)
Negatives in the perfect tense go around the part of avoir / être. Superlatives: le/la/les plus / moins + adjective; le/la/les meilleur(e)(s) / pire(s) + noun en + school subject (without le/la/les)

#### Skills:

Drawing from texts already seen in preparing a written text

# Pronunciation and phonics:

oi

oy with 'y' sound at end (\*incroyable, **moyenne**)

Summative assessment:

Writing, translation, conversation, role play Photo card

Using language in a real context to discuss progress

	Key language:				
Souvenirs d'école:  • Talking about what school used to be like when you were younger • Using verbs in the imperfect tense • Translating into French	C'était, il y avait, quand tu étais petit(e), tu étais comment? Quand j'étais petit(e), j'étais très / assez / je n'étais pasJ'étais l'élève le/la plus de la classeJ'aimais (beaucoup / bien) l'anglais / la musique.  Je jouais de la *clarinette dans un *orchestre. Je lisais des *magazines (en anglais).  Je trouvais (le français) ennuyeux  Grammar:  Imperfect tense: habitual or continuous actions ('I used to'). Whole paradigm of regular -er verb (regarder); étre stem (ét-) Indirect object pronouns me/m', nous; position (il me parlait, elle nous donnait)	Skills:  Asking and answering question in the imperfect tense  Pronunciation and phonics:  -s- between vowels in the middle of a word pronounced as 'z' (faisais, maison, télévision)	Formative assessment: Listening, reading Writing, conversation	Talking about school using language in a real context.	

Les langues et l'avenir:      Talking about learning languages     Using the imperfect, present and near future tenses     Recognising a wider range of negatives	Key language:  À l'école *primaire, est-ce que tu apprenais une langue étrangère? Oui, j'apprenais  Oui, je n'apprenais quel'anglais / *l'italien / *l'allemand / *l'espagnol / le français / le *mandarin / le *roumain. Non, je n'apprenais aucune langue étrangère. Au collège, tu apprends quelles langues étrangères? Au collège, je n'apprends queEn ce moment, j'apprends, mais je n'apprends pas  Grammar:  Imperfect, present and near future together. Negative phrases revisited and more negative phrases (ne aucun(e), ne ni ni, ne que)	Skills: Writing something for every gap Borrowing and adapting phrases from texts  Pronunciation and phonics: -ien	Summative assessment: Writing Role play Photo card	To discuss the importance of speaking another language in today's world
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Summer 2	En pleine forme Sain ou malsain  Describing and giving opinions about dishes Understanding advice in the vous-form imperative	Key language:  Ce plat / Ce dessert contientCes gâteaux contiennentdu chocolat / fromage / poisson / *poulet / riz / sucre.  de la glace / *sauce / viande.  des frites / fruits / légumes.  À ton avis, le plat, il est sain?  À mon avis, il a bon goût, mais c'est malsain. Pourquoi?  Parce que ce plat contientC'est sain / malsain.  C'est bon / mauvais pour la santé.  Grammar:  Vous-form imperative	Skills:  Pronouncing new vocabulary (listen and check)	Formative assessment Listening, reading, writing	Discuss The Manger Bouger campaign

<ul> <li>Bon appétit!</li> <li>Talking about meals and mealtimes</li> <li>Using the partitive article (du, de la, de l', des) and en</li> <li>Spotting small words that can change meaning</li> </ul>	Key language:  Qu'est-ce que tu manges (normalement)? le petit-déjeuner, le déjeuner, le *snack, le *dîner. Qu'est-ce que tu prends pour le petit-déjeuner? Qu'est-ce que tu manges et bois à midi? Est-ce que tu manges quelque chose après les cours? Normalement, le soir, qu'est-ce que tu manges?  Grammar:	Skills:  Looking at words before and after each gap and looking for grammar clues to help predict what is missing  Spotting small words that can change meaning (sans, au lieu de, sauf)	Summative assessment: Writing, conversation, role play, photo card	Discuss French typical dishes. Compare French typical dishes to the English one.	
	Partitive articles: du, de la, de l', des meaning 'some'; contraction to de/d' after a negative.Pronoun en with present tense verbs, e.g. j'en mange  Perfect tense verbs revisited	Pronunciation and phonics:  Nasal sounds:  en, an, em, am  ain, in, aim, im			

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Bien dans ma peau  Talking about good mental health Using modal verbs (devoir, vouloir, pouvoir) Giving advice	Key language:  Comment tu te sens (aujourd'hui)? / Comment ça va aujourd'hui? Ça va très bien. Ça ne va pas bien. Qu'est-ce qui ne va pas? Quel est le problème? Je me sensJe suisun peu / assez / très / vraiment heureux/heureuse / triste / en colère / *fatigué(e) / inquiet/inquiète / calme / stressé(e). Écoute un peu de musique. Fais de la cuisine. Parle avec moi.  Grammar:  Tu-form imperative, including sois and negative form, e.g. Ne pleure pas.  Modal verbs + infinitive (devoir, pouvoir, vouloir); negative, e.g. il ne peut pas	Skills: Giving advice  Pronunciation and phonics: -eu (deux)	Formative assessment: Listening, reading Writing.	Use language in a real context to discuss well being
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## Ça ne va pas?

- Describing illness and accidents
- Using the perfect tense of reflexive verbs
- Booking a doctor's appointment

#### Key language:

Le corps humain

le nez / la tête / la gorge / le ventre / le cœur / le bras / le pied / la main / la jambe / les yeux / l'oreille / la bouche / le dos. J'ai mal au dos / à la tête / aux yeux / au cœur.. avoir mal (à) / chaud / froid / faim / soif / peur / de la fièvre.Reste / Restez au lit.

Va / Allez à l'hôpital.

#### **Grammar:**

à with definite article (au, à la, aux) avoir mal (+ au, à la, aux). Singular and plural imperatives revisited. Reflexive verbs in the perfect tense

#### Skills:

Role playing (visit to doctor)

#### <u>Pronunciation and</u> <u>phonics:</u>

Using knowledge of French pronunciation to predict how to say new vocabulary (parts of the body) Use language in a real context to discuss a visit at the GP

Summative assessment:

Role play, photo card Conversation.

(avoir, être, faire)
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#### MFL German Yr10

-Use a wide range of vocabulary and complex grammatical structures

- Understand and use spoken and written language for real and relevant purposes, including transactional language
- Initiate and sustain conversations
- Understand different spoken and written language from varying sources/media for a variety of purposes
- Transcribe spoken language with accurate spelling and punctuation
- Translate phrases and paragraphs into and from the target language
- Describe a photo
- -Role play
- Read aloud

- Confidently complete a dictation task
- Write a paragraph/paragraphs from memory using a range of tenses: present, past, future, imperfect and conditional tenses
- Use complex sentence structures in both writing and speaking
- Understand and accurately apply the fundamentals of key grammar such as spelling, gender of nouns, verb conjugation and how to structure a longer, more complex sentence
- Apply and adapt previously learned language for new purposes and redraft work

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	<u>Assessment</u>	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Zurück zur Schule!  Present tense revision School life in UK & Germany Subjects & opinion phrases School uniform / adjectival endings / opinions School rules / modal verbs/ opinions Introduction of perfect tense Introduction of imperfect tense Past events school experiences  Endlich mal Freizeit Music preferences	Present Tense Forming questions Comparisons Adjectival endings Modal verbs Perfect tense Imperfect tense Perfect and imperfect tenses  Gern/lieber/am liebsten	Grammar Definite and indefinite articles Plural of nouns Present tense Personal pronouns Word order Conjunctions Adjectival endings Modal verbs Perfect tense Imperfect tense Future tense	Formative Speaking feedback in class Written work feedback in books Summative End of topic assessments in reading, listening and writing	Understanding the German school system and evaluating the positives and negatives  Learning about German musicians

<ul> <li>Sports and hobbies</li> <li>Technology</li> <li>Making arrangements</li> </ul>	Time phrases and word order Separable verbs Forming questions	Intensifiers and qualifiers Separable verbs Asking questions with möchten, wollen and können + infinitive	
		Pronunciation u vs ü Cognates W ei, ie, i Long a and short a sch, sp and st o and ö	
		Skills Using weil to give and justify opinions Photocard practice Giving opinions using dass Using frequency expressions in sentences Using gern and lieber to express preferences Role plays Telling the time Forming questions	

Spring	Endlich mal Freizeit	Perfect and Imperfect tenses Intensifiers Future tense Time, manner, place  Possessive adjectives Relative pronouns Dative case with mit Common feminine endings Perfect tense Word order with time phrases Dual case prepositions with accusative and dative Umzu phrases	Grammar Perfect tense Imperfect tense Future tense using werden Time, manner, place Possessive adjectives Relative pronouns Dative prepositions and pronouns in + accusative or dative Pronunciation eu ä u, ü and y v, w and z  Skills Adjectives and intensifiers Present tense with a future time phrase Expressing opinions and justifications Qualifiers and intensifiers	Formative  Speaking feedback in class  Written work feedback in books  Summative  End of topic assessments in reading, listening and writing	Learning about famous German films and TV shows  Same sex marriages  Fight against discrimination  German cultural festivals
Summer	Bleib gesund     Food and drink     Accidents & illnesses     Healthy habits	Seit & present tense Dative case zu & infinitives	Grammar Comparatives Irregular adjectives Using mögen with a noun	Formative	Discussing how to maintain a healthy lifestyle

<ul> <li>Wellbeing</li> <li>Priorities</li> </ul> Meine Ecke <ul> <li>Transport</li> <li>Role plays</li> <li>Shopping</li> </ul>	Wenn clauses & konjunktiv Accusative prepositions Forming questions Dual case prepositions with dative	vor Modal verbs in the imperfect tense: können, dürfen, müssen, wollen Forming plural nouns Perfect tense Future tense with werden Wenn	Speaking feedback in class  Written work feedback in books  Summative	
		Pronunciation schw and ski Umlaut sound changes -ig at the end of a word	Mock exam in speaking, reading, listening and writing	
		Skills Giving your opinion in different ways Sie – the polite form of 'you' s at the beginning of a word or before a vowel		

Back to main menu at the top of the page

#### Art & Design Yr10 (Fine Art)

https://www.edugas.co.uk/media/ozvlit0g/edugas-gcse-art-and-design-spec-from-2016-27-01-2020.pdf

#### Component 1: Portfolio 60%:

Component 1, the Portfolio, provides opportunities for students to explore and cultivate important skills, knowledge and understanding through a variety of experiences. These include using resources (such as the local environment, gallery visits, workshops or other sources) to carry out focused research which supports purposeful developments. During the course, students should be encouraged to experiment, collaborate, make informed creative decisions and innovate. Careful consideration of the selection and presentation of their work should also be encouraged. The primary purpose of this year is to develop a confident approach that will support students' creative journeys in the latter part of Component 1 and throughout Component 2 and beyond.

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
	Component 1: Portfolio 60%- Environments	Drawing	Drawing		
Autumn	Skills building project 'Coastal Environments'	Traditional     experimental	Teacher led drawing workshops to develop confidence and skill in observational drawing	Coastal drawing baseline assessment task to assess drawing skills and	Southend coastal trip- developing students cultural capital and
	Students will be introduced to the course and	drawing techniques:	techniques underpinned	inform planning.	social mobility

complete 4 mini projects under the theme of 'coastal environments' covering the 5 core specialist fine art areas; drawing, printmaking, painting and ceramics.

The purpose of this is to <u>build students' skills</u> and <u>knowledge using a wide range of different techniques, media and processes</u> in preparation for them to be able to have the toolkit to confidently and <u>independently</u> respond to their major project brief.

#### Half term 1:

underpinned by the formal elements of art.

Students will be taught the fundamentals about presentation and the purpose of annotation/analysis in art.

#### Half term 2:

#### **Printmaking & Painting**

students will learn about how reproductive printmaking was revolutionary for artist and thinkers before modern inventions such as cameras, scanners and copy machines. Students will learn the skills and techniques of mono printing (one of print) and lino printing (duplicate prints).

(continuous line drawing, cross contour, linear, types of lines)

- Developing understanding of Mark making techniques
- What techniques can we use to show accurate form using chalk and charcoal?
- How can mark making be used to show texture?
- What is contrast?
   How can it be used in art?
- What is zentangle art and how do artists create this style of work?

#### Printmaking:

 What is printmaking (traditional and contemporary by the formal elements of art.

- Experimental drawing techniques to develop confidence and observational skills through looking often
- How can we use tone to create realism?
- Mark making techniques to show texture
- Learning how to use the mark making technique stippling, to create tone and form.
- Develop your presentation, recording and analytical skills when developing an artist research page

#### Printmaking:

# Learners will be assessed on the following: Assessment Objective 1

Develop ideas through

investigations, demonstrating critical understanding of sources.

#### **Assessment Objective 2**

Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.

#### **Assessment Objective 3**

Record ideas, observations and insights relevant to intentions as work progresses.

#### Assessment Objective 4

Present a personal and meaningful response that realises intentions and

Social - students will be encouraged to use a range of social skills in different contexts, such as problem solving in groups, debating with each other whilst having acceptance and engagement of the fundamental British values of democracy, the rule of law. individual liberty and mutual respect and tolerance of those with different faiths and beliefs

#### **Individual Liberty**

Work within boundaries to make safe choices in art and design Make own choices within art and design projects

		techniques) Comparing mono printing and lino printing techniques  Painting: Knowledge and understanding of new techniques and painting styles such as: oil painting, watercolour blending, acrylic paint layering, textured painting	Researching traditional and contemporary artists and analytical skills Creating a clean neat monoprint using different methods Multi cut lino printing Evaluation and reflection of work Sketchbook presentation skills  Painting: Advance colour mixing techniques Experimenting with painting techniques on different surfaces from primary observation	demonstrates understanding of visual language.  Formative assessment throughout the term: Questioning during lesson Group critiques Peer, self and teacher assessment WOWO board responses  Summative assessment Feedback will be recorded using the following marksheets and against the exam board mark scheme  KS4 Marksheet tem	Students will take part in a painting workshop from a local professional artist
Spring	Half term 1: Ceramics Students will expand on the knowledge learned in ks3, and learn more complex building and sculpting techniques and skills when using clay. Students will respond to 3D artists linking to	Ceramics:  • What is ceramics?	Ceramics:  • How to develop creative ideas	May- 5 hour mock exam  Students will create their ceramics tile/s during a 5	Students watch blue planet earth 'coral reefs' to build a better

	their 'coastal environments' project. The project will be concluded with a 3D final outcome in the media of choice.	<ul> <li>Advanced ceramics methods and techniques</li> <li>Ceramics artists</li> <li>What is a design idea?</li> <li>Glazing and firing</li> </ul>	inspired by different contextual sources • Advanced modelling and building skills using different tools and techniques • Glazing techniques	hour mock invigilated in exam conditions.  Internally assessed against the exam board mark scheme and AO'S.	understanding on ocean conservation.  The Rule of Law Undertake safe practices, following class rules during projects and activities for the benefit of all  Understand the consequences if rules are not followed
Summer	Half term 2:  Component 1: Portfolio 60%- Major project 'Environment'  May/June: My locality  Students will produce a small project of work based around architecture of their local area. They will take primary photos, study and work in the style of an artist before producing a large scale charcoal piece of work which will be exhibited in the local community.	lan Murphy contextual influence  Learning about architecture/landscape artist lan Murphy and his contemporary art style  History of the local area	Ian Murphy contextual influence  • Analytical and critical thinking skills when writing and talking about artists • Creating textured backgrounds in the style of the artist		Social Students work independently and collaboratively to develop public and community artworks that express relationships between the students and local community.

#### <u>July:</u>

#### **Exam specification:**

https://www.eduqas.co.uk/media/ozvlit0g/eduqas-g-gcse-art-and-design-spec-from-2016-27-01-2020.pdf

#### **COMPONENT 1:**

#### PORTFOLIO 60%-'Environments'

Students will use this term begin to develop a sustained personal investigation based on the overall theme 'Environments' which will lead to them producing a sustained piece of at least 10 hours that encapsulates their investigations and concludes their ideas on their chosen area of study.

#### Areas of study include:

Drawing, Installation, Lens and light-based media, Mixed media, Land art, Printing,

Firm understanding of the portfolio component in prep for Year 11 and how to begin to develop own personal ideas

- Drawing techniques to show form and texture
- Accuracy and proportion skills when scaling up to A1 size
- Advanced charcoal skills

This specification requires students to demonstrate the ability to:

 Develop their ideas through investigations informed by selecting and critically analysing sources
 Apply an understanding of relevant practices in the creative and cultural industries to their work

## BRITISH VALUES Democracy:

Take into account the views and ideas of others personal projects.

#### **Cultural:**

Develop ideas that are informed by investigative, contextual and cultural studies of historical and contemporary art, craft and design and other sources relevant to their selected areas of study in their own and other societies (through gallery/exhibition visits, online resources,books,

ing, Sculpture (Work is not limited to one of study).		blogs,podcasts,films, magazines).

### **Business Studies Yr10**

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	<u>Assessment</u>	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Purpose and nature of business	Purpose of business     Reasons for starting a business     Basic functions and types of business    Business enterprise and entrepreneurship     Dynamic nature of business	Students should be able to:  • understand what a business is and the reasons for starting a business (including producing goods, supplying services, distributing products,	Students will be assessed formatively and summatively throughout the term.  Formative assessment will include:	Protected characteristics including: Age, disability, gender reassignment, marriage and civil partnership, pregnancy and maternity, race,

fulfilling a business religion or belief, sex, opportunity and providing Low stake and sexual orientation. a good or service to retrieval quizzes Are covered throughout benefit others) Multiple choice using the following understand the questions methods: difference between goods Questioning and services, needs and during lesson Case studies to include wants WOWO board business leaders from understand the meaning responses different backgrounds of factors of production -Short answer land, labour, capital, Discussions on business responses and enterprise decisions and how they definition tests. define opportunity cost Seneca learning affect minority groups and those with protected define the three sectors Summative assessment characteristics. of primary, secondary and tertiary and give examples will include: of types of business that operate in each sector Case study **SMSC** responses understand the term Data response enterprise and what is Spiritual - reflecting on meant by an entrepreneur Synoptic and having a clear assessment outline the understanding of how a Mock exams characteristics of an business actions and entrepreneur, such as hard working, innovative, purpose can be inclusive organised and willingness and how that is to take a risk promoted, students use their imagination to apply

Setting aims a	and objectives	Sole traders     Partnerships     Private limited companies (ltd)     Public limited companies (plc)     Not-for-profit organisations      What are business aims and objectives     Purpose of setting objectives     Role of objectives in running a business     Changing objectives     Use of objectives in judging success	outline the objectives of an entrepreneur, including to be their own boss, flexible working hours, to pursue an interest, earn more money, identify a gap in the market and dissatisfaction with current job     understand that businesses face a constantly changing business environment due to changes in technology, economic situation, legislation and environmental expectations.     understand the different legal structures that businesses adopt     analyse the benefits and drawbacks of each legal structure (including issues such as management and control, sources of finance available, liability and distribution of profits)     understand the concept of limited liability and	business theory to creative business ideas.  Moral - students will have a clear understanding on business ethics and the consequences of business decisions.  Students will challenge the idea of autocratic leadership, capitalism and exploitation through a range of different case studies and scenarios.  As well as keeping up to date with world business news.  Social - students will be encouraged to use a range of social skills in different contexts, such as problem solving in groups, debating with each other whilst having acceptance and engagement of the

		which legal structures benefit from this  • evaluate which legal structure would be most appropriate for a variety of business examples, including new start-up business	fundamental British values of democracy, the rule of law, individual liberty and mutual respect and tolerance of those with different faiths and beliefs
Stakeholders		understand the main aims and objectives for businesses: survival, profit maximisation, growth (domestic and international), market share, customer satisfaction, social and ethical objectives and shareholder value	Cultural - In addition to the above students will develop their culture capital and social mobility through trips and experiences such as talks from Business leaders. Overseas trips will be available during
	<ul> <li>Main stakeholders of businesses</li> <li>Objectives of stakeholders</li> <li>Impact of business activity on stakeholders</li> <li>Impact and influence stakeholders have on businesses</li> </ul>	<ul> <li>understand the role of objectives in running a business</li> <li>understand how and why the objectives set will differ between businesses (reasons include the size of the business, level of competition faced and type of business</li> </ul>	the course as well as UK based visits.

		(not-for-profit organisations))	
Business location		understand how and why the objectives set may change as businesses evolve. Students should consider how the objectives of	
Business planning	Factors influencing the location decision of a business	larger more established businesses might differ from smaller start-up	
	<ul> <li>The purpose of business planning</li> <li>The main sections within a business plan</li> </ul>	businesses, eg becoming the dominant business in the market, international expansion, increasing shareholder value and ethical and environmental considerations	
	Sacrification plant	understand the success of a business can be measured in other ways than profit.	
Expanding a business	Basic financial terms     Basic financial calculations	• understand what is meant by a stakeholder and who the main stakeholders of a business are, including owners, employees, customers, local community and suppliers	

	Methods of expansion     Benefits and drawbacks of expansion	understand stakeholders' main objectives including maximising pay for workers, minimising environmental impact on local community and high dividend payments for owners	
Technology	Economies of scale     Diseconomies of scale	understand the impact and influence stakeholders have on businesses and their objectives and how businesses may face conflict between stakeholders.	
		Students should be able to understand the factors that influence where a business is located, including proximity to the market, availability of raw materials, labour, competition and costs.	
	E-commerce     Digital communication	• understand the reasons why businesses create plans, including importance in setting up a new business, raising finance, setting objectives and detailing how	

Ethical Considerations		functions of a business will be organised  • understand the main sections of a business plan	
		analyse the benefits and drawbacks of business planning	
Environmental Conside	rations	<ul> <li>understand the difference between variable costs, fixed costs and total costs</li> </ul>	
	Ethical considerations	<ul> <li>understand the concept of revenue, costs, profit and loss.</li> </ul>	
		<ul> <li>discuss the advantages and disadvantages of methods of growth</li> <li>understand the methods used by businesses when expanding (organic growth through franchising, opening new stores and</li> </ul>	
Economic Climate	Environmental consideration • impact on traffic congestio • recycling • disposing of waste • noise and air pollution.	s: expanding through	

Sustainability: • global warming • using scarce resources.	understand the benefits of growth in terms of unit cost advantages due to economies of scale and the drawbacks of growth due to diseconomies of scale	
Interest rates:     how fluctuating interest rates can affect businesses that rely on overdrafts and loans for finance     how fluctuating interest rates can affect consumer and business spending.     Level of employment     Consumer spending	understand the meaning of purchasing and technical economies of scale     understand that with growth businesses increase the risk of diseconomies of scale occurring due to poor communication, coordination issues and reduced staff motivation     calculate and interpret average unit costs.	
	Students should understand the impact of the changing use of ICT and how it influences business activity.	

E-commerce to access wider markets.
Digital communication changing the way businesses communicate with stakeholders.
Students are expected to know relevant examples of digital technology/communication
Students should be able to identify and analyse where there may be a possible trade off between ethics and profit.
Ethical behaviour requires businesses to act in ways that stakeholders consider to be both fair and honest.
Students are expected to know relevant examples of ways in which a business can behave ethically and the benefits and

drawbacks of ethical behaviour.  Students should be able to demonstrate knowledge and understanding of how business and consumers accept greater environmental responsibility in their decision making and the costs and benefits of businesses behaving this way.  Students should be able to identify and analyse where	
there may be a possible trade-off between sustainability and profit.  Students should be able to demonstrate and understand how businesses might be affected by changes in the rate of interest.  Students should be able to identify how and why	

			businesses might be affected by changes in levels of employment.  Students should be able to discuss how demand for products and services may change as incomes fluctuate.  Economic theory relating to how/why interest rates change is not required.		
Spring	Globalisation	How UK businesses compete internationally, offering:  • better designs  • higher quality products at lower prices.  Exchange rates  • Employment law	Students should be able to demonstrate knowledge and understanding of globalisation and the benefits and drawbacks that it offers UK businesses.  Students should understand the impact of exchange rates on the profit and sales of those businesses that import and/or export. They will not be asked to calculate exchange rate conversions.	Students will be assessed formatively and summatively throughout the term.  Formative assessment will include:  • Low stake retrieval quizzes • Multiple choice questions • Questioning during lesson	Protected characteristics including: Age, disability, gender reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex, and sexual orientation. Are covered throughout using the following methods:

	Competitive Environment	Health and Safety law     Consumer law     Impact on businesses of operating in competitive markets	Students should be able to assess the impact of legislation on businesses, for example cost, training needs, recruitment and the consequences of failure to follow legislation for the business.  Students should be aware of the benefits for providing a safe working environment. Employment law including:  • national minimum wage/living wage  • the Equality Act (2010).  Health and safety law including: the Health and Safety at Work Act (1974).  Consumer law including trade descriptions.  Only brief knowledge of each law is needed. More emphasis should be placed on the effects of	WOWO board responses     Short answer responses and definition tests.     Seneca learning  Summative assessment will include:      Case study responses     Data response     Synoptic assessment     Mock exams	Case studies to include business leaders from different backgrounds  Discussions on business decisions and how they affect minority groups and those with protected characteristics.  SMSC  Spiritual - reflecting on and having a clear understanding of how a business actions and purpose can be inclusive and how that is promoted, students use their imagination to apply business theory to creative business ideas.  Moral - students will have a clear
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Organisational structures	Uncertainty and risks businesses face	the legislation on businesses.  Students should be able to:  • understand the meaning of a market and competition	understanding on business ethics and the consequences of business decisions. Students will challenge the idea of autocratic leadership, capitalism and exploitation through a range of different case studies and scenarios.
	Organisational structures	analyse potential impacts of competition on businesses and identify situations when businesses face minimal or no competition	As well as keeping up to date with world business news.  Social - students will be encouraged to use a
Recruitment and Selection o	Appropriateness of organisational structures  f employees	understand the risks     businesses face and the     reasons why all     businesses face     uncertainty      understand the reason	range of social skills in different contexts, such as problem solving in groups, debating with each other whilst having
	Centralisation and decentralisation	why entrepreneurs embark on running businesses and the activities businesses can undertake to minimise risks.	acceptance and engagement of the fundamental British values of democracy, the rule of law, individual liberty and mutual respect and tolerance of

Motivating employees	The need for recruitment     Methods of recruitment and selection of employees      Contracts of employment	Students should be able to understand: • internal organisational structures, span of control, chain of command, delayering and delegation • why businesses have internal organisational structures, including an understanding of different job roles and responsibilities throughout the business • the impact that having a tall or flat organisational structure has on how a business is managed • how organisational structure may affect the different ways of communication.	those with different faiths and beliefs  Cultural - In addition to the above students will develop their culture capital and social mobility through trips and experiences such as talks from Business leaders. Overseas trips will be available during the course as well as UK based visits.
	Importance of motivation in the workforce	Students should be able to:  • understand the difference between internal and external recruitment and the	

Training		bonofite and drawbacks of	
Training		benefits and drawbacks of each approach	
	Methods to motivate staff	outline the main stages in the recruitment and selection process, including an understanding of job analysis, job description, person specification, and selection methods	
	Importance of training the workforce	analyse the benefits of having an effective recruitment and selection process for a business, including high productivity, high quality output or customer service and staff retention	
	Types of training undertaken by businesses	<ul> <li>understand the difference between part time and full time contracts, job share and zero hour contracts</li> <li>understand the benefits of full and part time employment.</li> </ul>	

Students should be able to:
understand the benefits     of a motivated workforce,     such as staff retention and     high productivity
understand the use of financial methods of motivation (including an understanding of the main methods of payment including salary, wage, commission and profit sharing)
understand the use of non-financial methods of motivation, including styles of management, importance of training and greater responsibility, fringe benefits. Specific motivational theories (such as Maslow) will not be examined.
Students should be able to:

	explain the benefits of training employees for a business, including increased productivity, ability to deal with changes in technology, increased motivation, staff retention, production of high quality goods and good customer service      understand the methods of training undertaken by businesses, including induction training, on the job training and off the job training      explain the benefits of induction training      analyse the benefits and drawbacks of on the job and off the job training and evaluate which would be the most appropriate method for a variety of businesses.
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Summer	Production processes	Methods of production: • job • flow.  Efficiency in production: • lean production • just in time (JIT).	Students should be familiar with job and flow production methods and understand when each is appropriate  Students should consider how production might be made more efficient by the use of lean production techniques.	Students will be assessed formatively and summatively throughout the term.  Formative assessment will include:  • Low stake	Protected characteristics including: Age, disability, gender reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex,
	The role of procurement	Managing stock: • Just in time (JIT) • Just in case (JIC).  Factors affecting choice of suppliers including:	Students should be able to evaluate the use of managing stock using JIT to a given business.  Students should recognise that the benefits of reduced costs must be balanced against the cost of more frequent deliveries and lost purchasing economies of scale.  The benefits of having spare stock to satisfy demand balanced against the cost of holding buffer stock.	retrieval quizzes  Multiple choice questions  Questioning during lesson  WOWO board responses  Short answer responses and definition tests.  Seneca learning  Summative assessment will include:  Case study responses  Data response	and sexual orientation. Are covered throughout using the following methods:  Case studies to include business leaders from different backgrounds  Discussions on business decisions and how they affect minority groups and those with protected characteristics.

		<ul> <li>price</li> <li>quality</li> <li>reliability</li> </ul> The effects of procurement and logistics on a business, including: <ul> <li>efficiency</li> <li>lower unit costs.</li> </ul> The value of effective supply chain management, including:	Students will not be asked to draw or interpret stock control charts.  Students should be able to analyse the factors that affect the choice of supplier for a given business.	<ul> <li>Synoptic         assessment</li> <li>Mock exams</li> </ul>	Spiritual - reflecting on and having a clear understanding of how a business actions and purpose can be inclusive and how that is promoted, students use their imagination to apply business theory to creative business ideas.
The c	concept of quality	• working with suppliers to ensure that key processes are running efficiently and cost effectively • getting goods and services for the best price and value • cutting any waste and unnecessary costs to create a streamlined process and fast production times.  Consequences of quality issues	Students should understand what procurement and logistics are and their effect on a business.  Students should recognise that the benefits of reduced costs must be balanced against the quality of service.  Students should understand what a supply chain is and recognise the		Moral - students will have a clear understanding on business ethics and the consequences of business decisions. Students will challenge the idea of autocratic leadership, capitalism and exploitation through a range of different case studies and scenarios. As well as keeping up to date with world business news.

Good customer service	Methods of maintaining consistent quality: Total quality management (TQM)  Costs and benefits of maintaining quality: • additional sales • image/reputation • higher price • inspection costs • staff training • product recalls • the provision of services  Methods of good service: • product knowledge • customer engagement (creating a positive experience	benefits of managing an effective supply chain.  Students should have an understanding of customer expectations of quality in terms of production of goods and the provision of services.  How businesses identify quality problems and how businesses measure quality and the consequences of these issues.  Students should be aware of the methods of maintaining consistent quality and be able to identify the advantages to	Social - students will be encouraged to use a range of social skills in different contexts, such as problem solving in groups, debating with each other whilst having acceptance and engagement of the fundamental British values of democracy, the rule of law, individual liberty and mutual respect and tolerance of those with different faiths and beliefs  Cultural - In addition to the above students will develop their culture capital and social mobility through trips and
	<ul> <li>product knowledge</li> </ul>	of the methods of maintaining consistent	the above students will develop their culture

increase in customer satisfaction     customer loyalty     increased spend     profitability. Dangers of poor customer service, including:     dissatisfied customers     poor reputation via word of mouth     reduction in revenue.	grow, particularly if outsourcing and franchising is used.	the course as well as UK based visits.
The ways in which advances in ICT have allowed customer services to develop: • websites • e-commerce • social media	Students should understand the sales process.  Students should be able to understand the importance of providing good service to customers and analyse the techniques businesses use to provide good customer service.	

## **Engineering Design Yr10**

<u>Term</u>	Topic title(s) and overview	Knowledge	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Design and CAD Torch Project; Understanding the design Brief Freehand drawing Oblique drawing Isometric drawing Orthographic Drawing 2D CAD 3D CAD Block modelling with card/ blue foam	-Design Strategies  - Iterative design processes  -Types of Engineering Drawings	Freehand Drawing Oblique Drawing Isometric Drawing Orthographic Drawing Cross sectional drawing Exploded drawings Block Modelling Workshop skills H&S CAD	Pupils are assessed on their coursework using exam board mark sheets.  Pupils will sit a mock theory exam around half term & Xmas.	Users needs/UCD Inclusive design Sustainability Ergonomics & injury prevention Making the world a better place through design
Spring	Research & Modelling a Speaker Dock Project: Research Diss assembly and component analysis 3D CAD Production Planning	-Spec criteria and user needs -Iterative design processes	Research methods Block Modelling Workshop skills H&S CAD Electronics	Pupils are assessed on their coursework using exam board mark sheets.	H&S Working responsibly Users needs/UCD

	Physical Modelling Evaluation	-Methods of evaluating designs -Types of Engineering Drawings	Heat Bending	Pupils will sit a mock theory exam around half term & Easter.	Inclusive design Sustainability Ergonomics & injury prevention
Summer	Focussed Practical tasks to support theory: CAD/CAM Various Focussed Practical Tasks depending on pupil assessment and needs.	-Modelling methods  -Types of Engineering Drawings  -Influences on product design	3D Printing Laser Cutting Completing a production plan Evaluation	Pupils self and peer assess based on individual tasks.	Developing new products and solving user problems  Legislation and H&S law  Quality and safety standards  Ethics / planned obsolescence  Circular economy

# **Hospitality & Catering Yr10**

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Unit 1 (40%)  The Hospitality and Catering Industry. (Written paper)	1-1 Section overview  Hospitality & Catering provision	Practical skills lessons Covering all the basics/medium/hig h skill dishes	Practicals- verbally assessed  Theory mini assessment  Mini mock papers	Unit 1 (40%)  The Hospitality and Catering Industry. (Written paper)
Spring		1-2 How hospitality & Catering provision operate	Pastry making Piping De-boneing Frying etc.	Spring mock papers	

	1-3 Health and Safety in Hospitality and Catering	
Summer	1-4 food safety in Hospitality and Catering	

#### Media Studies Yr10

Term	Topic title(s) and overview	Knowledge	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Component 1 Section A Advertising and magazines  .Focus on media language and representation. Looking at the set texts from Quality Street, This Girl Can, Bond posters and magazine front covers of GQ and Vogue.  This is in preparation for section A of the exam (45 marks) 55 minutes advised time including 10 minutes to study the print-based resource.	Understanding and applying media theories to media texts, Mulvey, Propp.  Introduction to Media Language & specific media vocabulary  Introduction to industry issues, synergy, how media texts are promoted and institutional issues such as financing in the industry  Introduction to Representations in media texts	A01: Demonstrate knowledge and understanding of: the theoretical framework of media and contexts of media and their influence on media products and processes. Students are able to apply media theories to each of the texts taught  AO2: Analyse media products using the theoretical framework of media, including in relation to their contexts to make judgements and draw conclusions.	End of unit tests and mock exam style questions embedded throughout the units  Mock examinations - November	Awareness of Feminist theories, stereotypes, how more modern media texts break down and subvert those stereotypes.  Awareness of texts and representations of a wide variety of social groups including gender. Ethnicity, age, sexuality, ability/disability, social class,

Spring	Component 1 - Section A & B Section A - Newspapers.  Section B. Radio (The Archers) Video Games (Fortnite) Film (No Time to Die) Newspapers (The Sun)  Focus on media language, representation, audience and industry when looking at newspapers.  For section B (35 minutes, 35 marks) Students will focus on audience and industry when analysing The Archers, Fortnite, The Sun and No Time to Die(12).	Understanding why there are different representations in newspapers & industry issues such as patterns of ownership, synergy and convergence, examination of how conglomerates operate  Introduction and understanding of different audience types and how they are targeted by media texts  Introduction to longer writing skills required in exam questions	A01: Demonstrate knowledge and understanding of: the theoretical framework of media and contexts of media and their influence on media products and processes.  A02: Analyse media products using the theoretical framework of media, including in relation to their contexts to make judgements and draw conclusions.	End of unit tests and mock exam style questions embedded throughout the units  Verbal feedback offered in lessons as per feedback policy.  Mock examinations April  Full Component 1 past paper	Understanding of patterns of ownership in the media industry  Examination of political ideologies in newspaper unit  Links to feminist theory and breakdown of stereotypes in the movie industry in No Time to Die,

Summer	Component 3 - Coursework. (AO3)  Students will work on a brief set by the Eduqas exam board to create o a moving image or print task. (Usually print and usually a magazine cover plus at least 1 additional print based task, comprising of 3 pages in total.)  Students will be working individually and need to complete a short-written piece. (Statement of aims 250 words)  Students will complete a short introduction linking their piece to the brief, target audience and genre of production. They will then use Adobe Photoshop or Premiere to complete the tasks in the Summer term	Desktop publishing skills are acquired through use of photoshop to create productions  Students will also put into practice skills learnt about targeting audiences through their previous learning and analysis of existing media texts to directly target an intended audience through choices they make	A03: Create media products for an intended audience, by applying knowledge and understanding of the theoretical framework of media to communicate meaning	Work is assessed in stages throughout completion and verbal feedback is given individually throughout for students to respond to.  Final production is marked and moderated in the Autumn term of Year 11. Submission to exam board in May of the following year.	Directly targeting a particular social group through choice made in chosen images and style of text
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### Performing Arts Yr10

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Devising Drama and scripted exploration through an Introduction to Performing Arts. This unit will prepare students to examine a minimum of 3 professional works in relation to stylistic qualities, features, and influences. This term will give students a broad understanding of performance work and influences in both scripted and devising techniques.  This component will help students to understand the requirements of being a performer (in acting and/or design) across a range of performances and performance styles. Set texts studied:  Everyone Is Talking About Jamie "Woman In Black", Two, Breath.	Elements such as roles, responsibilities and the application of relevant skills and techniques for each play will be explored.  Students will broaden their knowledge through observing existing repertoire and by learning about the approaches of these professional works, and how these professionals create and influence performance material	Devising Exploring and developing skills and techniques in performance and rehearsal Presentation skills - speaking and listening Evaluating	A messy log book charting progress and outcomes.	Cultural Capital Trip - MK theatre tour and careers talk on backstage  Performance of 'Every Body Is Talking About Jamie' (diversity).  PPT slides using digital theatre compilation on a range of shows to build up theatre knowledge.

Spring	The Pearson Set Brief is released and students will prepare their coursework.  Students will prepare to respond to the brief sent by the exam board based on a theme. Students will then complete the Pearson Set brief under 12 hours supervised conditions where there will be a theme that they will need to consider in presenting their portfolios. These can include pictures, annotated drawings, vlogs, audio, video written and or a mixture of these. Students may take in to supervised time all their notes from previous work to support them in their response (under the supervised conditions)  It is expected to be completed in response to the Pearson Set Brief and students must show their knowledge of Performing Arts gained in term 1 and 2.	For this component, learners are required to produce a professional knowledge portfolio of work which covers both learning outcomes. The portfolio of work may include a range of evidence, such as video, written and/or audio commentary, presentations, scrap books, research journals, Blog or vLog. Evidence can be digital, or paper based.	Evaluation and presentation Research	Messy log book charting progress and a digital portfolio.	
Summer	Component 1 coursework is finalised and prepared for moderation. Detailed feedback is provided and students then begin to explore a range of set texts that may be suitable for their role, skills and group needs.  Students will then move to introducing them to the expectations of the component 2 in year 11.  Students will choose a potential range of		Evaluation Skills audit	Messy log book and digital portfolio.  In July students perform their work in progress extracts to a small invited	Students are encouraged to support backstage in annual school production to gain additional experience to compliment their studies.

scripted pieces that may be suitable. Students will explore and experiment with short extracts of set texts and devise off the script to gain appreciation of how both scripted and devising can work. Students will perform work in progress extracts to a small invited audience to get feedback and complete a skills audit.		audience and get feedback on their skills.  Video performance and evaluation.	
Over the summer students are provided with example briefs for component 2 for revision and have time to organise their professional portfolio/messy log books ready for year 11.			

#### **Photography Yr10**

https://www.edugas.co.uk/media/ozvlit0g/edugas-gcse-art-and-design-spec-from-2016-27-01-2020.pdf

#### Component 1: Portfolio 60%:

Component 1, the Portfolio, provides opportunities for students to explore and cultivate important skills, knowledge and understanding through a variety of experiences. These include using resources (such as the local environment, gallery visits, workshops or other sources) to carry out focused research which supports purposeful developments. During the course, students should be encouraged to experiment, collaborate, make informed creative decisions and innovate. Careful consideration of the selection and presentation of their work should also be encouraged. The primary purpose of this year is to develop a confident approach that will support students' creative journeys in the latter part of Component 1 and throughout Component 2 and beyond.

Ī	<u>'erm</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
<b>A</b>	Autumn	Component 1: Portfolio 60%- Light, shadows and reflections  Part 1: Fundamental of photography Students will develop their knowledge, understanding and skills of the fundamentals of photography and digital editing.	What is photography?  Camera basics:	How to shoot using a DSLR  Presentation of work  Application of knowledge when taking photos	Learners will be assessed on the following:  Assessment Objective 1 Develop ideas through investigations, demonstrating critical understanding of sources.  Assessment Objective 2 Refine work by exploring ideas, selecting and experimenting with	Careers:  Practical approach in learning new skills which will help for future jobs in the creative industry.  Southend coastal tripdeveloping students cultural capital and social mobility

<ul> <li>3 elements of exposure (exposure triangle)</li> <li>Slow and fast shutter speed</li> <li>Aperture</li> <li>ISO</li> </ul>	Creativity and imagination when directing photoshoots  Planning and development of ideas generation through writing and sketching	appropriate media, materials, techniques and processes.  Assessment Objective 3 Record ideas, observations and insights relevant to intentions as work progresses.	
What is a contact sheet?  Digital editing/enhancing:  Introduction to photoshop basics Photoshop tools  What is composition? Photography composition rules What are the formal elements?	How to make a contact sheet  Evaluation skills in how to select and RAG rate successful photos from a photoshoot  Digital editing/enhancing:  Selecting and use of tools to enhance work	Assessment Objective 4 Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.  Formative assessment throughout the term: Questioning during lesson Group critiques Peer, self and teacher assessment WOWO board responses  Summative assessment Feedback will be recorded using the following	

	Formal elements of photography  Different types of angles and viewpoints	How to use the composition rules in photography  How to use the formal elements in photography  How to use angles and viewpoints to create effects/impact	marksheets and against the exam board mark scheme  KS4 Marksheet tem	
Spring	Portrait photography:  What techniques make a successful portrait? Portrait studio lighting techniques Lighting equipment and uses  Reflections in nature: Who is Sebastian Magnani? What is a reflection?	Portrait photography:  How can studio lighting techniques be used in portraiture to create interest?  How to create professional portrait lighting set ups and shots.  Reflections in nature:		Social:  Students develop social skills by assisting one another in problem solving through independent group work projects

	Catch light:  • What is catch light? • Catch light in natural lighting settings techniques  Photography styles and advertisement	How to create reflections in nature  How to analyse the work of an artist and respond in the style of an artist How to use layer masks and more advanced editing/manipulation tools on photoshop  Catch light:  Application of all of the fundamentals of photography learnt  Research skills  Mock exam: Development of creative ideas in prep for mock  Selecting, refining and editing skills when creating own advertisement	May- 5 hour mock exam  Students will be given a brief to develop their catch light photography into an advert during a 5 hour mock which will be invigilated in exam conditions.  Internally assessed against the exam board mark scheme and AO'S.	Careers: Building students understanding of creative industries where photography is used (media/advertisement)
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Summer	June: Component 1: Portfolio 60%- Light,shadows and reflections  Part 2: Traditional photography approaches	Cyanotypes:  What is a cyanotype? What is the chemical reaction?	Time management skills  Cyanotypes:  Arrangement and creativity when developing print composition	Cultural: learn to appreciate a wide range of cultural influences, history and values.
		Exhibition: Pop up exhibition of work  What is an exhibition and why do artists create them?	Skill in time     management     when developing     print  Exhibition: Pop up exhibition of work  How to curate an exhibition and present own work to industry standard	Entrepreneurial skills  Social: Develop collaborative, cooperative and teamwork skills.
		Aim higher club:  Dark room practice:  What is a dark room? Film photography intro	Dark room practice:  • How to take photos on a film	

### July:

#### **Exam specification:**

https://www.eduqas.co.uk/media/ozvlit0g/eduqa s-gcse-art-and-design-spec-from-2016-27-01-2 020.pdf

#### **COMPONENT 1:**

# PORTFOLIO 60%- Light, shadows and reflections

Students will use this term begin to develop a sustained personal investigation based on the overall theme 'Light, shadows and reflections' which will lead to them producing a sustained piece of at least 10 hours that encapsulates their investigations and concludes their ideas on their chosen area of study.

### Areas of study include:

Documentary photography, Photo-journalism, Studio photography, Location photography, Experimental imagery, Installation, Moving image: film, video and animation (work is not limited to one area of study).

- Equipment and materials
- Historical/traditional artists

Firm understanding of the portfolio component in prep for Year 11 and how to begin to develop own personal ideas

- camera using manual settings
- How to develop film in the dark room

This specification requires students to demonstrate the ability to:

Develop their ideas through investigations informed by selecting and critically analysing sources
Apply an understanding of relevant practices in the creative and cultural industries to their work

# BRITISH VALUES Democracy:

Take into account the views and ideas of others personal projects.

#### **Cultural:**

Develop ideas that are informed by investigative, contextual and cultural studies of historical and contemporary art, craft and design and other sources relevant to their selected areas of study in their own and other societies (through gallery/exhibition visits, online resources,books, blogs,podcasts,films, magazines).

## Psychology Yr10

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Research Methods. Students will learn the different methods psychologists can use to investigate the human brain and behaviour. They will spend some time working in small groups to design and conduct their own mini-research study. They will also learn how to analyse data in psychology to assess the results of key studies.	<ul> <li>Aims, hypotheses and variables</li> <li>Experiment types and experiment design</li> <li>Populations and sampling</li> <li>Ethical Issues</li> <li>Self-report methods: interviews and questionnaires</li> <li>Observations</li> <li>Case studies</li> <li>Correlations</li> <li>Types of data</li> <li>Descriptive statistics</li> <li>Plotting data</li> </ul>	AO1: Knowledge & understanding of psychological ideas, processes and procedures  AO2: Apply knowledge & understanding of psychological ideas, processes and procedures  AO3: Analyse and evaluate psychological information, ideas, processes and procedures to make judgements and draw conclusions	Regular revision quizzes for homework and set in class  Formal end of topic tests based on past exam papers to give realistic assessment and experience of exams.	Appreciation of sources of bias, including gender and cultural bias  Understanding of ethical issues, including how to avoid causing harm or distress

		Reliability, validity and bias			
Spring	Criminal Psychology Students will examine environmental and biological influences on criminal behaviour and key research in this area of study.	<ul> <li>Social norms around crime</li> <li>Types of crime</li> <li>Measuring crime</li> <li>Social Learning Theory of criminality</li> <li>The brain and nervous system</li> <li>Cooper &amp; Mackie's study of aggression</li> <li>Eysenck's theory of criminal personality</li> <li>Heaven's study of personality and delinquency</li> <li>Punishment and rehabilitation</li> </ul>	AO1: Knowledge & understanding of psychological ideas, processes and procedures  AO2: Apply knowledge & understanding of psychological ideas, processes and procedures  AO3: Analyse and evaluate psychological information, ideas, processes and procedures to make judgements and draw conclusions	Regular revision quizzes for homework and set in class  Formal end of topic tests based on past exam papers to give realistic assessment and experience of exams.	Appreciation of different social norms and how they vary by culture  Understanding of personality types and how they can help us to understand people who think differently to us  Discussion of how cultural variations in treatment of criminals
	Development Students will learn how children learn, including biological factors mean we learn in the same	<ul> <li>Stages of brain development</li> <li>Piaget's theory of cognitive development</li> </ul>			Discussion of different mindsets applied to their own learning to develop

	ways, and how environmental factors can mean we learn differently.	and study into conservation of number  Schemas, assimilation & accommodation  Dweck and Willingham's learning theories  Blackwell et al's studies into mindset and learning			resilience and perseverance
Summer	Memory Students will understand different approaches to the study of memory, including the view that it is like a computer and similar for all, and why our memory is fallible and inaccurate. They will learn why our brains forget and some ways that memory can be improved.	<ul> <li>Computer model of memory</li> <li>Multi-store model of memory</li> <li>Wilson et al's case study into Clive Wearing</li> <li>Theory of Reconstructive Memory</li> <li>Braun et al's study into false memories</li> <li>Advertising and memory</li> </ul>	AO1: Knowledge & understanding of psychological ideas, processes and procedures  AO2: Apply knowledge & understanding of psychological ideas, processes and procedures  AO3: Analyse and evaluate psychological information, ideas, processes and procedures to make judgements and draw conclusions	Regular revision quizzes for homework and set in class  Formal end of topic tests based on past exam papers to give realistic assessment and experience of exams.  Mock exams and revision	Understanding of the fallibility of memory, and therefore tolerance of people who disagree with our interpretation and memory of events.  Appreciation of how the influence of the media and advertising can distort our memories.

Sleep and dreaming Students will learn the function of sleep and the impact on our bodies and brains of sleep deprivation. They will debate whether dreams have meaningful relevance to our lives or if they are meaningless brain activity. They will learn how to prevent and help insomnia.	<ul> <li>Sleep/wake cycle</li> <li>Functions and benefits of sleep</li> <li>Freudian theory of dreams and Freud's 'Wolfman' study</li> <li>Activation Synthesis theory of dreaming</li> <li>Williams et al's study into bizarreness and dreams</li> <li>Types and treatment of insomnia</li> </ul>		Understanding of how vital healthy sleep habits are for our brains and bodies and how to develop those habits
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## Sociology Yr10

<u>Term</u>	Topic title(s) and overview  Link to syllabus with more specific detail: <a href="https://filestore.aqa.org.uk/resources/sociology/specifications/AQA-8192-SP-2017.PDF">https://filestore.aqa.org.uk/resources/sociology/specifications/AQA-8192-SP-2017.PDF</a>	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Unit: Sociological Perspectives	Discuss debates within sociology including conflict versus consensus  How have sociological ideas change over time?	AO1: Demonstrate knowledge and understanding of sociological theories, concepts, evidence and methods.  AO2: Apply knowledge and understanding of sociological theories, concepts, evidence and methods.  AO3: Analyse and evaluate sociological theories, concepts, evidence and methods in order to construct	In class assessments and end of unit assessments	Throughout the whole course:  Equality and diversity - gender, racial, social  SMSC: patriarchy, social class, different perspectives

			arguments, make judgements and draw conclusions.		Reaching conclusions
Spring	Unit: Families and Households	How do family forms differ in the UK and within a global context?  Why theorists disagree about the role of the family?  How do the Rapoports explain family diversity?  How do conjugal roles within the family differ over social class and culture?  How have relationships changed within families?  How can we evidence criticisms of families?  What are the key changes in the pattern of divorce in Britain since 1945 and the consequences of divorce for	AO1: Demonstrate knowledge and understanding of sociological theories, concepts, evidence and methods.  AO2: Apply knowledge and understanding of sociological theories, concepts, evidence and methods.  AO3: Analyse and evaluate sociological theories, concepts, evidence and methods in order to construct arguments, make judgements and draw conclusions.	In class assessments and end of unit assessments  Mock exams	

		family members and structure?			
Summer	Unit: Education	What are the different views of the role and functions of education?  How does education transmit societies norms and values?  Is the education really meritocratic, or does it allow exploitation of the working classes  What factors have the most significant effect on educational achievement?  How has legal reform led to the marketisation of schools?  What is the influence of internal factors on academic outcome for different demographics?  How does Willis evidence the existence of anti-school	AO1: Demonstrate knowledge and understanding of sociological theories, concepts, evidence and methods.  AO2: Apply knowledge and understanding of sociological theories, concepts, evidence and methods.  AO3: Analyse and evaluate sociological theories, concepts, evidence and methods in order to construct arguments, make judgements and draw conclusions.	In class assessments and end of unit assessments	

	subcultures?		

## **BTEC Health and Social Care Yr10**

<u>Term</u>	Topic title(s) and overview	Knowledge	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	R033: Supporting individuals through life events  In this unit learners will learn about growth and development through the life stages. They will also learn how to understand the needs of individuals who have been affected by life events and how to recommend support to meet their needs.  o Topic Area 1 Life stages o Topic Area 2 Impacts of life events	1.1 Life stages and development  Life stages and key milestones of growth and development for age groups PIES development across the life stages Physical – fine and gross motor skills, mobility, characteristic body changes, sexual characteristics, puberty, menopause, ageing characteristics Intellectual – language development, sentence construction, logical thinking, problem solving, decision making, deterioration of mental abilities Emotional – bonding, different attachments, independence, self-confidence, self-image, self-	recall, select and apply detailed knowledge and understanding of health and social care     present information clearly and accurately, using a wide range of terminology     apply relevant knowledge, understanding and skills in a range of situations to plan and carry out investigations and tasks effectively, reviewing their solutions, and demonstrating effective communication skills     analyse and evaluate the evidence available, reviewing and adapting	This unit is assessed by a Set Assignment to be submitted in May.  The assignment tasks and success criteria are set by OCR on the June 2024 released set assignment.	Social and cultural factors that influence health and well-being  The importance of positive health and well-being, and how this can be promoted.  The needs and rights of individuals with disabilities

		esteem, love, affection Social – relationships, social skills, responsibilities  □ Factors affecting growth and development across the life stages Examples of factors may include: • Physical factors – diet and nutrition, activities, lifestyle choices (alcohol, smoking), genetics, physical and mental health, disability, sensory impairment. • Social factors – positive and negative relationships, social inclusion/exclusion, opportunities, discrimination, bullying.	their methods where appropriate  • make reasoned judgements and substantiated conclusions  • create material which reflects effective planning, skilled development and perceptive evaluation as well as demonstrating practical skills at a high level.		
Spring	R033: Supporting individuals through life events In this unit students will learn about life stages and the factors that affect them. They will understand expected and unexpected life events and the impact they will have on physical, social/emotional and socio-economic aspects in an individual's life. Learners will research the service providers and practitioners that can support	2.1 Life events and their impacts on individuals  □ Expected and unexpected life events to consider; Physical events; Relationship changes; Life circumstances  □ Impacts that life events have on individuals om all areas of PIES	recall, select and apply detailed knowledge and understanding of health and social care     present information clearly and accurately, using a wide range of terminology     apply relevant knowledge, understanding and	This unit is assessed by a Set Assignment. Set Assignment to be submitted in May.  The assignment tasks and success criteria are set by OCR on the June 2024 released set assignment.	The importance of resilience and support  Legal rights to statutory support within the UK

individuals, recommend support and justinow this will meet the needs of a specific individual.  o Topic Area 2 Impacts of life events o Topic Area 3 Sources of support		skills in a range of situations to plan and carry out investigations and tasks effectively, reviewing their solutions, and demonstrating effective communication skills  • analyse and evaluate the evidence available, reviewing and adapting their methods where appropriate  • make reasoned judgements and substantiated conclusions  • create material which reflects effective planning, skilled development and perceptive evaluation as well as demonstrating practical skills at a high level.		
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Summer	R034: Creative and therapeutic activities  Creative and therapeutic activities are used in both health and social care settings because of the many benefits to individuals. Completing this unit will give learners the opportunity to explore the different types of creative and therapeutic activities that are available and understand how those involved enjoy the experience and benefit	<ul> <li>1.1 Types of therapies used in health and social care</li> <li>Examples of the different types of therapies.</li> <li>The benefits of therapies to individuals in different settings.</li> <li>Examples of types of therapies</li> </ul>	recall, select and apply detailed knowledge and understanding of health and social care     present information clearly and accurately, using a wide range of terminology     apply relevant knowledge, understanding and skills in a range of	This unit is assessed by a Set Assignment. Set Assignment to be submitted in January of year 11.  The assignment tasks and success criteria are set by OCR on the June 2025 released set assignment.	Alternative approaches to contemporary medicine.
	in both health and social care settings because of the many benefits to individuals. Completing this unit will give learners the opportunity to explore the different types of creative and therapeutic activities that are available and understand how those	<ul> <li>Examples of the different types of therapies.</li> <li>The benefits of therapies to individuals in different settings.</li> </ul>	and social care • present information clearly and accurately, using a wide range of terminology • apply relevant knowledge, understanding	submitted in January of year 11.  The assignment tasks and success criteria are set by OCR on the June 2025	' '

The benefits of participating creative activities to individual different health and social casettings.  Examples of types of creative activities may include:  Physical activities: painting, dancing, drawing, sewing, knembroidery, crochet, arm chaexercise, sports, physical education, walking, music an movement, bead and jewelle making.  Intellectual/cognitive activitict, reading, quizzes, radio, poetry, writing, Pictionary, Jig puzzles, reminiscence.  Emotional activities: storyte painting, craft work, photogramime.  Social activities: singing, quidancing, role-play, bingo, car games, board games.	reflects effective planning, skilled development and perceptive evaluation as well as demonstrating practical skills at a high level.  Researching topic areas and recording research sources and using them to interpret findings and present evidence.  dry  es:  Isaw  Illing, aphy,  Inizzes,

	Sensory activities: gardening, painting, clay, sand and water, cookery.		
	COOKCI y.		

## ICT Technical Award Yr10

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Planning, creating, modifying and using databases  2.1.1 Planning and designing a database  2.1.2 Creating and modifying a database  2.1.3 Interrogating a database  2.1.4 Creating user interfaces  2.1.5 Testing and evaluating a database  Planning, creating, modifying and using spreadsheets  2.2.1 Planning and designing a spreadsheet  2.2.2 Creating and formatting a spreadsheet  2.2.3 Use of appropriate data formatting and adding suitable validation rules  2.2.4 Use of appropriate formulae and functions to meet set outcomes  2.2.5 Arranging, reducing and outputting data to help make decisions	Students will know what a database is and understand the basic layout of a database.  Students will know what a database is and understand the basic layout of a spreadsheet. They will be able to create basic formulas and use a spreadsheet to calculate simple arithmetic sums.	Students will be able to create a user-friendly database using Microsoft Access. Students will be able to complete a structured query language search and output accurate results.  Students will be able to create complex formulas, validate data and make decisions after analysing data.	In class assessment	Fundamental IT skills which will be used in later life within a personal and professional environment

	2.2.6 Modifying data and formulae to model 'what if' scenarios     2.2.7 Testing and evaluating spreadsheets				
Spring	Planning, creating and modifying an automated document 2.3.1 Planning and designing an automated document 2.3.2 Creating an effectively structured data source and linking this to a standard document 2.3.3 Appropriately structuring the content of the standard document and inserting fields as required 2.3.4 Merging and outputting final documents	Students will have basic knowledge of creating a word processing document.  Students have an understanding of layout of documents and how a student can create the layout using the relevant tools.	Students will be able to merge a word processor document and a spreadsheet document pulling relevant data to display on a letter or document.	In class assessment	Fundamental IT skills which will be used in later life within a personal and professional environment
	Planning, creating, manipulating and storing images 2.4.1 Planning and designing an image 2.4.2 Creating and modifying an image using appropriate tools and techniques 2.4.3 Storing the image appropriately and outputting the final image in a format that is fit for purpose	Students have a basic understanding of photoshop. They will understand basic tools and techniques within Adobe Photoshop	Students will be able to create an image to meet the requirements specified in the brief.		

Summer	Mock coursework  • assignment brief will be provided by WJEC which will include a scenario and several tasks including:  • Automatic doc  • Database  • Spreadsheet  • Photo editing	Students will have the understanding of all aspects of the coursework and will be able to complete the required tasks.	Students will be able to showcase and extend their abilities by	Mock coursework	Scenario based task which students will need to detect the IT skills needed and problem solve.

# BTEC Sport Yr10

<u>Term</u>	Topic title(s) and overview	<u>Knowledge</u>	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	Students to complete coursework for all of the components in Learning Aim A.	Students will focus on Learning Aim A:  A1 -  - Learners will investigate the body systems and how their structures provide functionality for sport and activity  A2 -  - Learners will explore how the body systems work together and the benefits of regular participation in sport and activity	Body systems and structures  Speaking and listening skills.  Paired, group and class discussion. Listening to and respecting the opinions of others.  Summarising and articulating different perspectives on a variety of topics.	ASSESSMENT OBJECTIVES  AO1 Demonstrate knowledge of the principles of training to improve fitness, nutrition and psychological influences  AO2 Demonstrate understanding of training to improve fitness, nutrition and psychological influences when applying to sport and activity  AO3 Analyse and evaluate data and	Students develop social aspects by assisting one another in problem solving  Practical approach in learning new skills which will help for future jobs in a sports careers

		on each system  Students to complete coursework for all of the components in Learning Aim A.		information in relation to fitness, nutrition and psychological influences when applying to sport and activity  Component 3 - Applying the principles of sport and activity  AO1 - Understand the fundamentals of sport and activity leadership  AO2 - planning sessions for target groups  AO3 - Delivering and reviewing sessions for target groups	
Spring	Students to complete coursework for all of the components in Learning Aim B.	Students will focus on Learning Aim B:  B1 Learners will explore the most common injuries that occur during	Injuries in Sport  Speaking and listening skills.  Paired, group and class discussion.	Regular coursework and homework set in class  Formal end of topic tests based on exam papers to	Students develop social aspects by assisting one another in problem solving

	sport and activity. They will consider the symptoms of these and how they may present for participants.  B2 -  - Learners will understand some of the causes of injury in sport and activity and how they could be prevented  B3 -  - Learners must understand how to manage common sporting injuries and their basic treatments, through the rehabilitation process to recovery. They will explore how technology can support the rehabilitation	Listening to and respecting the opinions of others.  Summarising and articulating different perspectives on a variety of topics.	give realistic assessment and experience of exams.	Practical approach in learning new skills which will help for future jobs in a sports careers
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		process.			
Summer	Students will complete coursework for all of the components in Learning Aim C	Students will focus on Learning Aim  C1 -  - Learners will understand the advances in equipment, the physical benefits of sportswear and the technology used to improve fitness for sport and activity. They will investigate the impact of technology on participation.  C2 -  - Learners will develop an understanding of the benefits that	Equipment in Sport  Speaking and listening skills.  Paired, group and class discussion. Listening to and respecting the opinions of others.  Summarising and articulating different perspectives on a variety of topics.	Regular coursework and homework set in class  Formal end of topic tests based on exam papers to give realistic assessment and experience of exams.	Students develop social aspects by assisting one another in problem solving  Practical approach in learning new skills which will help for future jobs in a sports careers

technology can have on specific body systems.
C3 -  - Learners will develop an understanding of the limitations of technology
Students will complete coursework for all of the components in Learning Aim C

## <u>Music</u>

<u>Term</u>	Topic title(s) and overview	Knowledge	<u>Skills</u>	Assessment	Wider learning (Equality and diversity, SMSC, cultural capital)
Autumn	During term 1 students will complete an assessed solo performance.  They will study the elements of music ensuring a basic understanding of a range of musical elements including how they can be manipulated and the language associated with them. They will complete short composition exercises linked to the elements to apply the knowledge they have acquired.  The students will start looking at Purcell and exploring the main features and context of this set work.  Students will also work as a class to complete a group performance that will be publicly exhibited at the Christmas concert.			Main assessment - Performance	
Spring	During term two students will complete a 'theme and variation' style composition where they will apply the knowledge of element manipulation			Main assessment - Composition	

	that they explored in term one.  Alongside the composition they will also study the set works Queen and Wicked building skills in analysis.			
Summer	Students will continue to study the set works with the main focus being John Williams and Bach. During this they will focus on how to write longer answers, specifically using the AOS3 and AOS4 structure.  During this term students will have a number of composition workshop style sessions looking at different genres of music to prepare for the 'free composition' coursework.		Main assessment - Analysis and written exam	