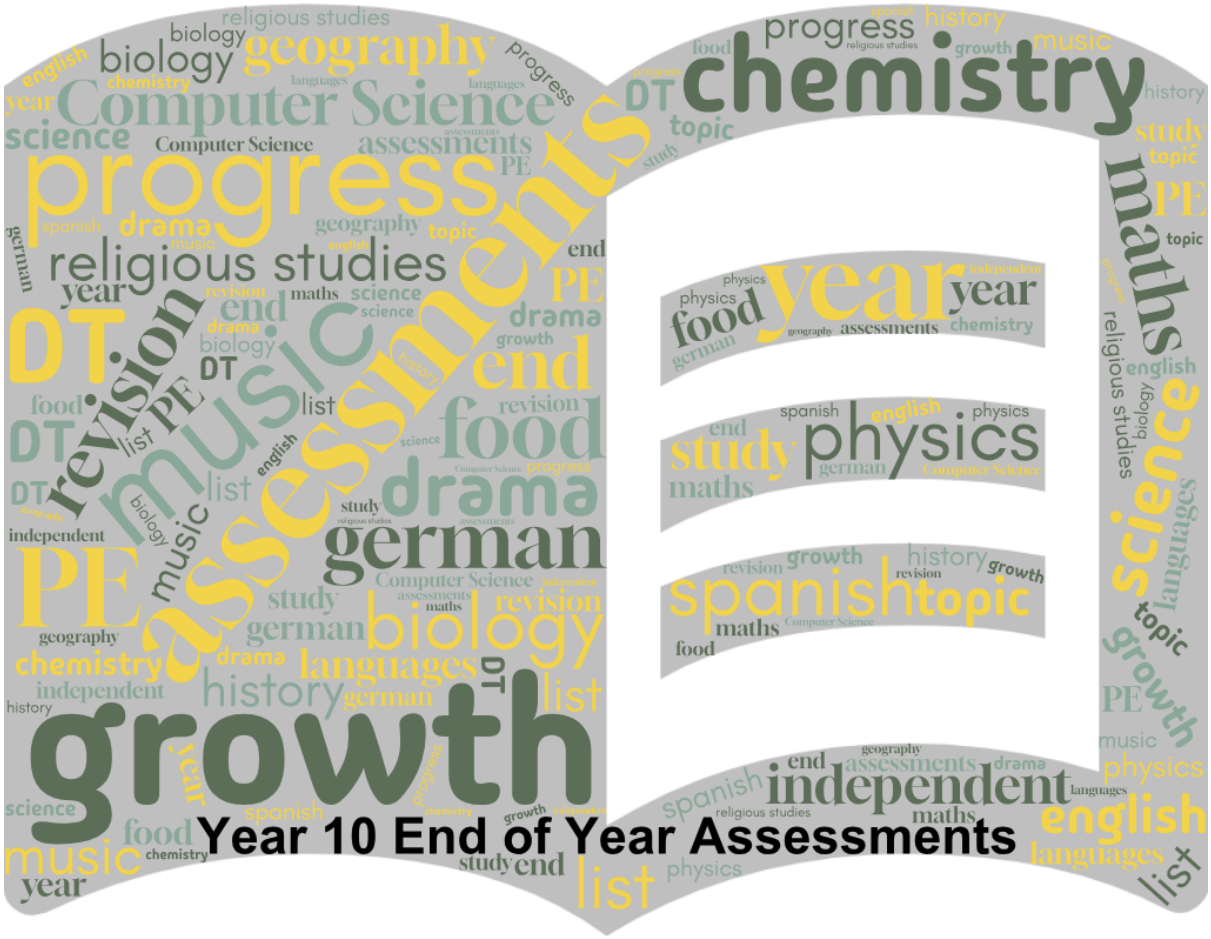
Coombe Dean School

Year 10 End of Year Assessments



Dear Parents / Carers,

In the Summer Term, students in Year 10 will be sitting assessments that are common with the other 7 WeST schools. These will take place place between the 11th and 26th June. These assessments are a valuable opportunity to gauge your child's academic progress and help inform arrangements for the next academic year.

Enclosed in this pack, you will find detailed revision materials for each subject. Your child can utilise these resources, as well as the advice and guidance provided by their teachers, to prepare thoroughly for the assessments. While it is important for students to approach these assessments seriously, we are committed to minimising any undue pressure and stress through careful preparation and support. Our goal is to ensure that these assessments serve as a constructive tool for their continued academic growth.

Students will sit each of these examinations in the exam hall to help familiarise themselves with exam routines and procedures.

The schedule for these assessments is summarised below:

Date	AM Session	PM Session
Thursday 11th June		French, German and Spanish Listening/ Reading (Conducted in class)
Thursday 19th June	PE (1h 15m, 1h 34m) Music (1h 15m , 1h 34m)	Food (1h 20 m, 1h 40m ET) DT (1h 20 m, 1h 40 m ET)
Friday 20th June	French, German, Spanish Writing: Foundation (1h 15m, 1h 34m ET), Higher (1h 20m, 1h 40m ET)	Religious Studies (1h 20m, 1h 40m ET) Computer Science – (1h 30 m , 1 h 53 m ET) Drama – (1 h 10m, 1h 28m ET)
Monday 23rd June	English (1h 45m, 2h 11m ET)	History Paper 2 - Early Elizabethan England, 1558–88 (55 m, 69m ET).
Tuesday 24th June	Mathematics 1 (1h 30m, 1h 53m ET)	Combined Science Biology (1h 15m, 1h 34m ET) Separate Science Biology (1h 45m, 2h 11m ET)
Wednesday 25th June	Combined Science Chemistry (1h 15m, 1h 34m ET) Separate Science Chemistry (1h 45m, 2h 11m ET)	Geography (1h 30m, 1h 53m ET)
Thursday 26th June	Mathematics 2 (1h 30m, 1h 53m ET)	Combined Science Physics (1h 15m, 1h 34m ET) Separate Science Physics (1h 45m, 2h 11m ET)

As shared at the Curriculum Information Evenings back in the Autumn term we will communicate students' attainment in these assessments to you in the form of an assessment overview later in the Summer term. This will help to give you an overall picture within the context of the class that they are currently studying in and the wider year group – helping to inform a student's next steps and their independent study.

Thank you for your ongoing support in helping us raise your child's attainment. Should you require any further assistance or have any questions regarding the assessment preparation, please do not hesitate to contact your child's subject teacher directly.

Yours faithfully,

Beth Duffield

Assistant Headteacher

Revision

Within this pack there is specific revision advice and guidance across all subjects that will be assessed in the End of Year assessment window.

The QR code below links to the school website, which contains additional information on effective revision strategies. This is information that has been shared with students in school but will act as a useful reminder to them when putting these strategies into practice. We would encourage parents to visit this section of the website, as there is a video to support you as parents, as well as links to You Tube videos explaining our recommended revision strategies.

Year 10 End of Year Assessment - English

Subject	English Language
Year group	10
Assessment details	· English Language Paper 1: *Explorations in Creative Reading and Writing* · 1h45m long · 5 questions · 80 marks in total · 50% of the English Language GCSE qualification · Section A: Reading (40 marks). Students are presented with an extract from a literature fiction text they will not have encountered before. The questions assess both students' comprehension of the text and their understanding of how it has been deliberately crafted for effect. · Section B: Writing (40 marks). Students write their own creative text (story opening or description). The question assesses students' narrative/descriptive skills as well as their technical control of writing.
Topics covered	The exam assesses the following: · Q1: Comprehension · Q2: Language analysis · Q3: Structure analysis · Q4: Evaluation of what the writer has done (in relation to a statement); analysis of the methods the writer has used. · Q5: Creative writing (story writing/description); technical control

Revision guidance

Please note that the format of the exam paper has changed slightly for this year group (for first examination in summer 2026). Care should be taken if using printed or online revision tools as most will be in the old format.

Reading	The comprehension of fiction is a fundamental part of this exam. Students who regularly read (and read fiction in particular) will therefore find the exam considerably easier. Establishing regular reading between now and exams in Y11 can have very significant impact.
Exam question guidance	Q1: https://www.youtube.com/watch?v=OllwGb7bSOI&list=PLqGFsWf-P-cBkIVTQseR1pQtuKeQTfXNk Q2: https://www.youtube.com/watch?v=L_dE68iUg-k&list=PLqGFsWf-P-cBkIVTQseR1pQtuKeQTfXNk&index=2 Q3: https://www.youtube.com/watch?v=VNVB5InFrHQ&list=PLqGFsWf-P-cBkIVTQseR1pQtuKeQTfXNk&index=4

	Q4: https://www.youtube.com/watch?v=y22Ciur-Ryo&list=PLqGFsWf-P-cBkIVTQseR1pQtuKeQTfXNk&index=5 Q5: https://www.youtube.com/watch?v=OalIJCsUMvY&list=PLqGFsWf-P-cBkIVTQseR1pQtuKeQTfXNk&index=6
Writing fiction	https://www.bbc.co.uk/bitesize/guides/zy47xsg/revision/1
Spelling, grammar, punctuation	Spelling - https://www.bbc.co.uk/bitesize/guides/zs47xsg/revision/1 Punctuation - https://www.bbc.co.uk/bitesize/guides/zc2sv4j/revision/1 Grammar - https://www.bbc.co.uk/bitesize/guides/z2y9dmn/revision/1

Year 10 End of Year Assessment - Maths

Subject	**Maths**
Year group	**Year 10**
Assessment details	Paper 1 – Non-Calculator- 80 marks • Fluency, reasoning and problem solving Paper 2- Calculator – 80 marks • Fluency, reasoning and problem solving **Equipment needed:** Pen, pencil, ruler, protractor, compass and calculator for Paper 2
Topics covered	• HCF, LCM, Roots, powers and **Surds** (Higher Only) • Indices and Standard form • Sequences • Algebraic manipulation • Linear and Quadratic graphs, Quadratic equations • Simultaneous Equations • Arithmetic with fractions • Percentage change • Probability, Sets and Venns • Transformations • Accuracy, Bounds and Circle Geometry • 3D forms, Volume and surface area of cylinders, cones, pyramids and spheres • Ratio review • Compound measure and proportion • Similarity, Pythagoras, Trigonometry and **non-right angled Trig** • Averages, range, data collection and sampling • *N.B Unit 5 Algebraic fractions and Unit 15 Presenting data will not be assessed*

Revision guidance

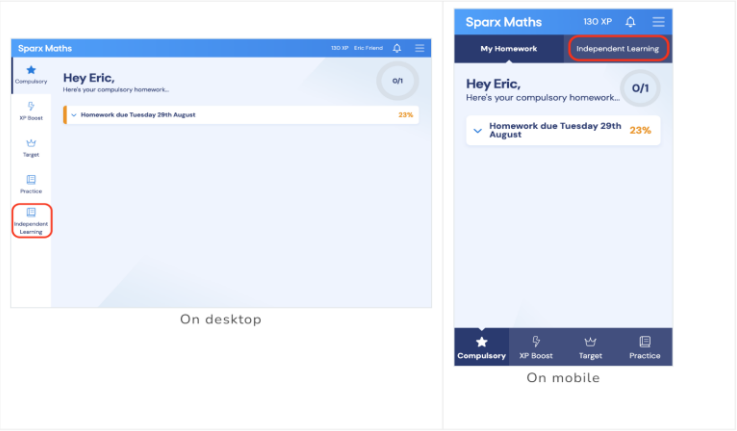
Use Sparx independent learning function to revise and highlight the codes as you complete. Ask your teacher which codes to personally focus on.

How to revise using the independent learning function on Sparx:

STEP ONE: Finding independent learning

When you log in you will see the independent learning feature in either the left hand side (desktop) or the top right hand corner (circled in red below on mobile view). You can choose to work on any topic by:

- Typing one of the following in the Search for topics field:
    - The name of a topic
    - A code given to you in the list below.



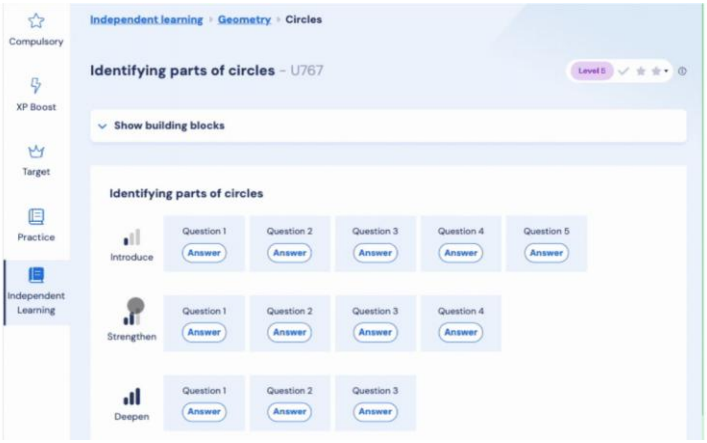
STEP TWO: Choosing the right work

The difficultly level will be in line with that of your normal homework.

You can choose to complete questions that **introduce** the topic if you don't remember much about it, **strengthen** the topic if you need a recap or **deepen** the topic if you are looking stretch yourself..

An example of this is shown below with the topic of circles.

You will see the difficulty level is set to 5 (in the top right corner) but you can change this if you are finding questions too easy or too difficult.



Higher only Topics are highlighted in bold. <u>Higher students should revise all topics</u>.
Foundation students should revise all topics that are not in bold.

KS3 Fractions and Ratio Review			
Writing and simplifying ratios	U687	Using equivalent ratios to find unknown amounts	U753
Converting between ratios, fractions and percentages	U176	Sharing amounts in a given ratio	U577
Problem solving: Sharing amounts in a given ratio (Higher)	**U595**	Combining ratios	U921
Ordering fractions	U746	Adding and subtracting fractions	U736
Converting between mixed numbers and improper fractions	U692	Adding and subtracting mixed numbers	U793
Ordering fractions and mixed numbers	U439	Multiplying fractions	U475
Multiplying with mixed numbers	U224	Dividing fractions	U544
Dividing with mixed numbers	U538	Substituting into expressions	U201
KS3 Algebraic manipulation Review			
Substituting into algebraic formulae	U585	Substituting into real-life formulae	U144
Simplifying expressions by collecting like terms	U105	Simplifying expressions using index laws	U662
Changing the subjects of formulae with one step	U675	Changing the subjects of formulae with two or more steps	U181
Changing the subject when the subject appears more than once	U191	Solving equations with one step	U755
Solving equations with two or more steps	U325	Solving equations with the unknown on both sides	U870
Solving equations with the unknown in the denominator	U505	Constructing and solving equations	U599
Unit 1: Powers, Roots and Indices			
Finding the lowest common multiple (LCM)	U751	Finding the highest common factor (HCF)	U529
Problem solving: Finding the HCF and LCM	U125	Finding prime numbers	U236
Prime factor decomposition	U739	Finding the HCF and LCM using prime factor decomposition	U250
Multiplying and dividing surds	**U633**	**Simplifying surds**	**U338**
Adding and subtracting surds	**U872**	**Expanding brackets with surds**	**U499**
Rationalising denominators containing a single term	**U707**	**Rationalising denominators containing two terms**	**U281**
Unit 2: Standard Form and Indices			
Index rules with positive indices	U235	Index rules with negative indices	U694
Fractional and negative indices	U985, U772	Using standard form with positive indices	U330
Using standard form with negative indices	U534	Multiplying and dividing numbers in standard form	U264
Adding and subtracting numbers in standard form	U290	Standard form with a calculator	U161
Unit 3: Sequences			
Term-to-term rules	U213	Substituting into position-to-term rules	U530
Position-to-term rules for arithmetic sequences	U498	Position-to-term rules for sequences of patterns	U978

Position-to-term rules for quadratic sequences	U206	Special sequences	U680
Position-to-term rules for geometric sequences	U958		
Unit 4: Linear graphs, Quadratic graphs and Quadratic equations		Finding equations of straight line graphs	U315
Interpreting equations of straight line graphs	U669	Finding the equation of a straight line from its gradient and a point	U477
Finding the equation of a straight line from two points on the line	U848	Equations of parallel lines	U377
Equations of parallel and perpendicular lines	**U898**	Plotting graphs of quadratic functions	U989
Interpreting graphs of quadratic functions	U667	Sketching quadratic graphs	U310
Finding the turning point of a quadratic graph by completing the square	**U769**	Expanding single brackets	U179
Expanding double brackets	U768	**Expanding triple brackets**	**U606**
Factorising into one bracket	U365	**Factorising quadratic expressions of the form x^2+bx+c**	**U178**
Factorising quadratic expressions of the form ax^2+bx+c	**U858**	Factorising the difference of two squares	U963
Completing the square	**U397**		
Unit 6: Simultaneous Equations		Solving simultaneous equations using elimination	U760
Solving simultaneous equations using substitution	U757	**Solving simultaneous equations involving quadratics**	**U547**
Solving simultaneous equations graphically	U836	**Solving simultaneous equations involving quadratics graphically**	**U875**
Constructing and solving linear simultaneous equations	U137	**Constructing and solving linear and quadratic simultaneous equations**	**U269**
Unit 7: Percentage Change			
Percentage change without a calculator	U773	Percentage change with a calculator	U671
Finding original values in percentage calculations	U286	Finding the percentage an amount has been changed by	U278
Simple interest calculations	U533	Compound interest calculations	U332
Growth and decay	U988		
Unit 8: Probability, Sets and Venns		Using probability phrases	U803
Writing probabilities as fractions	U408	Writing probabilities as fractions, decimals and percentages	U510
Probabilities of mutually exclusive events	U683	Expected results from repeated experiments	U166
Sample space diagrams	U104	Venn diagrams	U476
Venn diagrams with set notation	U748	Using set notation	U296
Frequency trees	U280	Tree diagrams for independent events	U558
Tree diagrams for dependent events	**U729**	Calculating experimental probabilities	U580
Using the product rule for counting	**U369**	**Conditional probabilities from tables**	**U246**
Conditional probabilities from Venn diagrams	**U699**	**Using the conditional probability formula**	**U821**
Conditional probabilities from tree diagrams	**U806**		
Unit 9: Transformations		Translation	U196
Reflection	U799	Rotation	U696

Enlargement by a positive scale factor	U519	**Enlargement by a positive or negative scale factor**	**U134**
Combining transformations	U766		
Unit 10: Accuracy, Bounds and Circle Geometry		Estimating calculations	U225
Finding error intervals	U657	**Finding bounds for calculations**	**U587**
Truncating decimals	U108	Finding error intervals for truncated numbers	U301
Identifying parts of circles	U767	Finding the circumference of circles	U604
Finding the area of circles	U950	Finding the arc length of sectors	U221
Finding the area of sectors	U373	**Equations of circles and tangents**	**U567**
Unit 11: 3D forms, surface area and volume of cylinders, spheres, cones and pyramids			
Nets of 3D shapes	U761	Plans and elevations	U743
Finding the surface area of cubes and cuboids	U929	Finding the surface area of prisms	U259
Finding the surface area of pyramids	U871	Mixed problems: surface area of cuboids, prisms and pyramids	U142
Finding the surface area of cylinders	U464	Finding the surface area of cones	U523
Finding the surface area of spheres	U893	Mixed problems: surface area of cones and spheres	U771
Finding the surface area of frustums	U334	Finding the surface area of composite shapes	U561
Finding the volume of cubes and cuboids	U786	Finding the volume of prisms	U174
Finding the volume of pyramids	U484	Finding the volume of cylinders	U915
Finding the volume of cones	U116	Finding the volume of spheres	U617
Mixed problems: volume of cones and spheres	U426	Finding the volume of frustums	U350
Unit 12: Compound Measures and Proportion			
Calculating with speed	U151	Calculating with rates	U256
Calculating with density	U910	Calculating with pressure	U527
Mixed problems: Calculating density and pressure	U842	Solving direct proportion word problems	U721
Solving inverse proportion word problems	U357	Currency conversion	U610
Interpreting direct proportion equations	U640	**Constructing direct proportion equations**	**U407**
Interpreting inverse proportion equations	U364	**Constructing inverse proportion equations**	**U138**
Unit 13 Similarity, Pythagoras, Trig and non-right angled Trig			
Understanding sin, cos and tan	U605	Finding unknown sides in right-angled triangles	U283
Finding unknown angles in right-angled triangles	U545	Using the exact values of trigonometric ratios	U627
Using the exact values of trigonometric ratios (Higher)	**U319**	Angles of elevation and depression	U967
Trigonometry in 3D shapes	**U170**	**The sine rule**	**U952**
The cosine rule	**U591**	**The area rule**	**U592**
Understanding congruence	U790	Understanding similarity	U551
Mixed problems: Understanding similarity and congruence	U112	Congruent triangles	U866
Finding unknown sides in similar shapes	U578	**Finding the perimeter and area of similar shapes**	**U630**

Finding the surface area and volume of similar shapes	**U110**	Using Pythagoras' theorem in 2D	U385
Applying Pythagoras' theorem in 2D	U828	Using Pythagoras' theorem in 3D	U541
Unit 14: Averages, range data collection and sampling & KS3 review			
Calculating the range	U526	Calculating the median	U456
Finding the mode	U260	Calculating the mean	U291
Finding averages from frequency tables	U569	Finding averages from diagrams	U854
Finding averages from grouped data	U877	Choosing suitable averages and solving problems	U717
Interpreting scatter graphs	U277	Using lines of best fit	U128
Drawing stem-and-leaf diagrams	U200	Interpreting stem-and-leaf diagrams	U909

Other sites to revise from:

Videos and Worksheets – Corbettmaths

Maths Genie • Learn GCSE Maths for Free

Year 10 End of Year Assessment - Science

Subject	Combined science and Separate science
Year group	10
Assessment details	Pupils will sit three papers; one each for biology, chemistry and physics. All exams include multiple choice, short answer and long answer questions. The assessment details will depend on whether pupils sit combined science or separate science: Combined science papers are out of 70 marks and are completed within 75 minutes (1hr 15 min). Separate science papers are out of 100 marks and are completed within 105 minutes (1hr 45min). The topics assessed for combined and separate science papers are summarised below.
Topics covered	Biology • Cell biology • Organisation • Infection and response • Bioenergetics Chemistry • Atomic structure and the periodic table • Bonding, structures and the properties of matter • Quantitative chemistry • Chemical changes • Energy changes Physics • Energy • Electricity • Particle model of matter • Atomic structure

Revision guidance

Pupils should revise the topics in the list above.BBC bitesize is a useful revision resource which includes information, videos and practice questions. Your school might also suggest additional resources.

Combined science:GCSE Combined Science - AQA Trilogy - BBC Bitesize
Biology:GCSE Biology (Single Science) - AQA - BBC Bitesize
Chemistry: GCSE Chemistry (Single Science) - AQA - BBC Bitesize
Physics:GCSE Physics (Single Science) - AQA - BBC Bitesize

Year 10 End of Year Assessment - Geography

Subject	Geography
Year group	10
Assessment details	• Combined AQA GCSE Paper 1 (Physical) and 2 (Human) • 1h 30m paper • 88 marks • Three units, each section is 30 minutes.
Topics covered	Students answer questions from the first three units from the GCSE course: **1. Living World** - Ecosystems - Tropical Rainforests - Hot Deserts/Cold Environments (answer one based on what was taught) **2. Resource Management** - Resource Management in the UK - Choose one from Food/Water/Energy (answer one based on what was taught) from a local-global scale **3. Natural Hazards** - Tectonic Hazards - Weather Hazards - Climate Change

Revision guidance

The living world - GCSE Geography - BBC Bitesize

The challenge of resource management - GCSE Geography - BBC Bitesize

The challenge of natural hazards - GCSE Geography - BBC Bitesize

The Challenge of Natural Hazards (Paper 1) | AQA GCSE Geography - YouTube

The Living World (Paper 1) AQA GCSE Geography - YouTube

The Challenge of Resource Management (Paper 2) | AQA GCSE Geography - YouTube

Year 10 End of Year Assessment - History

<table>
<tr><td>Subject</td><td>History</td></tr>
<tr><td>Year group</td><td>10</td></tr>
<tr><td>Assessment details</td><td>Paper 2: Early Elizabethan England, 1558–88
32 mark paper.
55 minutes.
Students answer a single three-part question that assesses their knowledge and understanding. The first two parts are compulsory. For the third part, students select one from a choice of two.
<table>
<tr><th>Q</th><th>Mark</th><th>Stem</th><th>What to do</th></tr>
<tr><td>1(a)</td><td>2</td><td>Describe one feature of...</td><td>-Give one feature
-Give specific knowledge to support your feature</td></tr>
<tr><td>1(b)</td><td>2</td><td>Describe one feature of...</td><td>-Give one feature
-Give specific knowledge to support your feature</td></tr>
<tr><td>2</td><td>12</td><td>Explain why...</td><td>- Focus on explaining change, or causation, for example: Explain why the Spanish Armada was defeated
-Three different factors (areas of content) You may use the bullet points, but you will be capped if you only use the bullet points
-Support each factor with specific knowledge and make sure your explanation is linked directly to the question focus</td></tr>
<tr><td>3
or
4</td><td>16</td><td>‘Statement regarding significance / change / cause / similarity’
How far do you agree? Explain your answer.</td><td>-Give a judgment about how far you agree with the statement. Support with specific knowledge and explain
-Give a counter argument. Support with specific knowledge and explain
-Give a conclusion that explains how far you agree</td></tr>
</table></td></tr>
<tr><td>Topics covered</td><td>Queen, government and religion, 1558-69
Situation on Elizabeth’s accession
The ‘settlement’ of religion
Challenge to the religious settlement
The problem of Mary, Queen of Scots
Challenges to Elizabeth at home and abroad, 1569–88
Plots and revolts at home
Relations with Spain
Outbreak of war with Spain, 1585–88
The Armada
Elizabethan society in the Age of Exploration, 1558–88
The problem of the poor
Exploration and voyages of discovery
Raleigh and Virginia</td></tr>
</table>

Revision guidance

GCSE History podcasts - Elizabeth I - BBC Bitesize

GCSE History Rapid Revision: Elizabeth I - The Virgin Queen - YouTube

History: Edexcel GCSE Early Elizabethan England

History | Pearson qualifications

Year 10 End of Year Assessment - German

Subject	German
Year group	10
Assessment details	• Edexcel Paper 4 Writing - 50 marks • Foundation paper: 1 hour 15mins (4 questions) • Higher paper: 1 hour 20mins (3 questions) • Assessing writing and translation skills in German
Topics covered	• Lifestyle and wellbeing • My neighbourhood • Future opportunities • School • Travel • Places in a town • My personal world • Past, Present, Future tense verbs

Revision Guidance

Vocabulary Practice Languagenut | Digital Language Resources for Schools	**Vocab trainer /new GCSE exam board Vocab/New Edexcel GCSE German Exam board topic lists/Edexcel higher** **My personal world: Family** • Family members and pets A + B • Describing appearance, A +B • Describing personality, A =B • Describing age + generation, A =B **My personal world: Friends + relationships** • Describing nationality • Friendships + spending time with friends • Relationships A **Lifestyle and wellbeing: Sport** • All lists **Lifestyle and wellbeing: Food** • In a restaurant • Describing food • Food and drink A + B **Lifestyle and wellbeing: Equality** • All lists

	Lifestyle and wellbeing: Physical wellbeing • Healthy living **My neighbourhood: place in a town** • All lists **My neighbourhood: environment** • Natural world A =B **Media + Technology: Music** • Music **Media + Technology: TV + Film** • TV + Film **School and future opportunities: School** • **All lists** **School and future opportunities: Work** • **All lists** **Travel + Tourism: Attractions** • Tourist attractions – all lists • Customs and festivals
Grammar Practice Languagenut | Digital Language Resources for Schools	**Grammar & Verbs / New Grammar/ KS4/Present tense:** • Present tense revision • Irregular – werden, haben, sein, wissen • Modal verbs • Common irregulars **Grammar & Verbs / New Grammar/ KS4/Past tense:** • Weak verbs • Strong verbs • Perfect with sein **Grammar & Verbs / New Grammar/ KS4/Future and conditional tenses** • future tense • Use of conditional möch.. **Grammar & Verbs / New Grammar/ KS4/word order** • Word order after USODA words • Subordinating clauses **Grammar & Verbs / New Grammar/ KS4/Negation and Questions** • Negation with noun phrases and verbs • Question words + inversion **Grammar & Verbs / New Grammar/ KS4/Prepositions**

	• Accuative • Dative • Dual

Year 10 End of Year Assessment - Spanish

Subject	Spanish
Year group	10
Assessment details	• Edexcel Paper 4 Writing 50 marks • Foundation paper: 1 hour 15mins (4 questions) • Higher paper: 1 hour 20mins (3 questions) • Assessing writing and translation skills in German
Topics covered	• Lifestyle and wellbeing • My neighbourhood • Future opportunities • School • Travel • Places in a town • My personal world • Past, Present, Future tense verbs

Revision Guidance

Vocabulary Practice Languagenut | Digital Language Resources for Schools	**Vocab trainer /new GCSE exam board Vocab/New Edexcel GCSE Spanish/Exam board topic lists/Edexcel higher** **My personal world: Family** • Family members A + B • Physical descriptions • Talking about family **My personal world: Friends + relationships** • Describing personality, A +B • Talking about friends • Relationships **Lifestyle and wellbeing: Sport** • All lists **Lifestyle and wellbeing: Food** • In a restaurant • Describing food • Food + drink A + B **Lifestyle and wellbeing: Physical wellbeing** • Getting medical help • Healthy living • Planning a healthier lifestyle

	My neighbourhood: place in a town • All lists **My neighbourhood: environment** • Protecting the environment • Natural world **Media + Technology: Music** • All lists **Media + Technology: TV + Film** • All lists **School and future opportunities: School** • All lists **School and future opportunities: Work** • World of work A + B • Learning a language **Travel + Tourism: Attractions** • Tourist attractions • Customs and festivals
Grammar Practice Languagenut | Digital Language Resources for Schools	**Grammar & Verbs / New Grammar/ KS4/Present tense:** • Regular "er/ir/re" verbs (whole Verbs) • Irregular – avoir & être + aller & faire • Modal verbs • Common irregulars **Grammar & Verbs / New Grammar/ KS4/Past tense:** • Perfect tense with avoir (regular and irregular) • Perfect tensed with être – common verbs **Grammar & Verbs / New Grammar/ KS4/Future and conditional tenses** • near future tense **Grammar & Verbs verbs/** • vouloir/conditional **Grammar & Verbs / New Grammar/ KS4/Questions and negation** • Forming negatives (simple and complex) **Grammar & Verbs / New Grammar/ KS4/Adjectives and adverbs** • Adjective placement • Superlatives

Year 10 End of Year Assessment - RS

Subject	**RS**
Year group	**10**
Assessment details	1 hour 15 mins Student will sit one paper which will combine **three** units Including the following **per** unit: X2 1 mark question X1 4 mark question X1 6 mark question x1 12 mark question **Total marks available= 75** (including 3 for SPaG for your highest scoring 12 mark question)
Topics covered	**Paper 1 Christian Beliefs:** - Nature of God - Trinity - Different Christian beliefs about creation - Jesus' incarnation (Birth) - Jesus' Crucifixion - Jesus' Resurrection - Jesus' Ascension - Sin and Salvation - Role of Christ in Salvation - Life after death - Heaven and Hell - Life after death Judgement **Paper 2 (theme A) Relationships and Families** (Including religious beliefs on the following): - Human sexuality - Sex BEFORE marriage and OUTSIDE marriage - Contraception and family planning - Cohabitation - Marriage and remarriage - Divorce - Gender Equality - Nature and responsibility of the family

	Paper 2 (theme B) Religion and Life (Including religious beliefs and non-religious views on the following): - Origins of the universe - The use and abuse of the Environment - Treating and use of animals - The origins of Human life/DSanctity of life - Abortion - Euthanasia - Life after death

Revision guidance

- BBC Bitesize - the Nature of God and beliefs about Jesus
- BBC Bitesize - Christian beliefs on the family
- Ben Wardle Revision videos - Theme A Relationships
- Ben Wardle Revision videos - Theme B Religion and Life
- Ben Wardle Revision videos - Christianity
- Save My Exam revision notes and past exam questions

Year 10 End of Year Assessment

CNAT - Sports Studies

Subject	**CNAT – Sports Studies**
Year group	10
Assessment details	R184 – Contemporary Issues in Sport • 1 hour 15 minute paper • 70 marks
Topics covered	Students answer questions from the five topic areas from the CNAT Sports Studies course: **4. Issues which affect participation in sport** - Different user groups - Barriers to participation - Possible solutions to barriers (APP) - Factors that impact popularity of sports - Emerging sports in the UK **5. The role of sport in promoting values** - Sporting Values - Olympic/Paralympic movement (REF/DICE) - Initiatives/Campaigns - Etiquette and sporting behaviour - PEDs **6. The implications of hosting a major sporting event on a city/country.** - Features of a major sporting event - One off/regular/recurring - Positives before/during/after - Negatives before/during/after - Legacy (sporting/economic/societal) **7. The role of National Governing Bodies (NGBs) play in their sport** - How do NGBs support/develop/fund their sport? - Responsibilities of NGBs **8. The use of technology in sport** - How has technology advancements impacted sport? - How has technology advanced officiating in sport? - How has technology advanced the spectators experience? - Positives/Negatives of technology in sport

Revision guidance

https://theeverlearner.com/course/cambridge-nationals/cnat-sport-studies-2022-r184-contemporary-issues-in-sport

Students have their own log in details for this, (they can reset their passwords via school email). I would suggest that students use 'start learning' on the area they feel they need to concentrate on most, then 'test yourself' which will give students the opportunity to practice questions from the topic area.

Year 10 End of Year Assessment – GCSE PE

Subject	Physical Education
Year group	10
Assessment details	• **AQA GCSE Paper 1:** The Human Body and Movement in Physical Activity and Sport • 1h 15m paper • 78 marks • 30% of grade
Topics covered	**1. Applied anatomy and physiology** The structure and functions of the musculoskeletal and cardiorespiratory system. Aerobic/Anaerobic exercise. The short/long term effects of exercise. **2. Movement analysis** Lever systems, examples of their use in activity and the mechanical advantage they provide in movement Planes and axes of movement **3. Physical training** The relationship between health and fitness and the role that exercise plays in both The components of fitness, benefits for sport and how fitness is measured and improved The principles of training and their application to personal exercise/training programmes How to optimise training and prevent injury Effective use of warm up and cool down **4. Use of data** Demonstrate an understanding of how data are collected – both qualitative and quantitative Present data (including tables and graphs) Analyse and evaluate data

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All lesson topics and set assignments/exams can be found on The Everlearner.

Year 10 End of Year Assessment – Computer Science

Subject	Computer Science
Year group	10
Assessment details	Mock Exam will be 1 Exam Paper (1 hr 30 mins) All topics covered so far this year could be included in Mock Exam.
Topics covered	The following is a list of all topics covered so far this year and a basic breakdown of key content for each: 1.1 - Systems Architecture - Types of Computer Systems, The CPU, FDE Cycle 1.2a - Memory & Storage (Primary & Secondary Storage) - Primary Memory including RAM, ROM, Cache. Secondary Storage including Solid State, Magnetic, Optical 1.2b - Memory & Storage (Binary & Hex) - Units of data and conversions, Binary to Denary conversions, Binary Addition, Binary Shifts, Hexadecimal conversions 1.2c - Memory & Storage (Characters, Images, Sound & Compression) - Bitmap images, Character Sets, Sound, Compression including lossy & lossless 1.3a - Computer Networks - LANs, WANs, Network Hardware, Topologies, P2P & CS, DNS, The Cloud 1.3b - Computer Networks (Wired & Wireless) - Standards, Protocols, Wireless, Packet Switching 2.2 - Programming Fundamentals - Sequence, Selection, Iteration, String manipulation 2.4 - Boolean Logic - Logic Gates (AND, OR, NOT), Circuits, Boolean expressions, Truth Tables

Revision guidance

A range of revision materials have been provided for you through our VLE LearnCoombeDean.com.

Please also check 'ClassCharts' post which will also have specific revision tasks to complete before the exam.

Resources	To access resources: • Go to www.LearnCoombeDean.com • Login and select 'GCSE Computer Science' • Select topic 'Revision'

Content available includes:	• **Knowledge Organisers** - A digital copy of the knowledge organisers for each topic have been uploaded. These contain all the 'key' content for each topic that is important to know. • **Paper 1 / Paper 2 - All Topics Revision (Quiz)** - There is a very large, self marking quiz included for both Paper 1 and Paper 2. You can target one of the topics listed above and practice questions specifically on that area. • **Exam Papers** - A folder of all past papers and mark schemes is provided, clearly labelled by year. You can use these to practice and target specific questions if you wish. • **Revision Videos** - These will be used extensively in Year 11, but can also be used to revise topics for Year 10 if you wish. Each video has a revision sheet that can be filled in too. Access to the entire channel of video can be found through: www.youtube.com/@MrGorvinCS • **Specific topic quizzes** - There are also quizzes for specific topics on course (e.g. 1.1, 1.2a) available to take/re-take by selecting a specific topic on the course page.