

2026-27 Parental Engagement Maps - Year 13 Autumn Term

	English Literature		PSHE		Applied Science	
	Half-term 1	Half-term 2	Half-term 1	Half-term 2	Half-term 1	Half-term 2
Overview	Coursework and interleaved Othello Revision Christina Rossetti - Selected Poems	Coursework and interleaved Othello Revision Christina Rossetti - Selected Poems	Transition to Year 13 and stress reduction; UCAS/job applications; assessment centres and mock interviews; renting versus buying a home; sourcing and financing a vehicle; PPE 1 examinations.	Black History Month; risks of payday loans; pensions and retirement planning; income tax and National Insurance; managing intensive study and examination worry; wellbeing when leaving school.	Unit 3 Content	Unit 3 Content
Upcoming assessments	Paper 1 (9ET0/01) 35 marks AO1, AO2, AO3, AO5 Paper 3 (9ET0/03) 30 marks AO1, AO2, AO3	Paper 1 (9ET0/01) 35 marks AO1, AO2, AO3, AO5 Paper 3 (9ET0/03) 30 marks AO1, AO2, AO3 Coursework 60 marks AO1, AO2, AO3, AO4 AO5	Not specified in the supplied subject map.	Not specified in the supplied subject map.	Unit 3: Topic E: Diffusion of molecules Unit 3: Unit H: Electrical circuits Unit 3: Topic F: Plants and their environment	Unit 3: Topic D: Enzymes in action
<u>Assessment dates</u> Week commencing:	PPEs 19/10/26	11/12/26	Not specified in the supplied subject map.	Not specified in the supplied subject map.	N/A	N/A
	How to help at home		How to help at home		How to help at home	
	Follow a revision timetable covering all three papers. Practise timed essays and poetry comparisons. Complete coursework on time, respond to feedback and proofread. Balance independent coursework with regular examination revision.		Practise formal mock interviews at home and monitor study patterns before PPEs. Resources: BBC Teach, Unifrog, NSPCC and UCAS.		Use the Pearson BTEC Applied Science specification and Unit 3 past papers. Revise with the BTEC National Applied Science Revision Workbook and revision guide, or Pearson BTEC National Applied Science Student Book 1, Unit 3.	

	Pure Maths		Applied Maths		Further Maths	
	Half-term 1	Half-term 2	Half-term 1	Half-term 2	Half-term 1	Half-term 2
Overview	Unit 3-Chapter 8: 3 Coordinate geometry in the (x,y) plane Unit 4.1 - Chapter 4: Binomial Expansion Unit 4-Chapter 3: Sequences and series	Unit 6- Chapters 5 - 7: Trigonometry Unit 7- Chapters 9: Differentiation	Statistics Unit 2-Chapter 1: Data presentation and interpretation Unit 3-Chapter 2: Probability Unit 4- Chapter 1 and 3: Statistical distributions Unit 5-Chapter 3: Statistical hypothesis testing	Mechanics and 7-Chapter 6 - 8: Kinematics Unit 8-Chapter 5 and 7: Forces and Newton Law	Core Pure 1 Unit 2: Hyperbolic functions Unit 3a: Polar coordinates Further Statistics 1 Unit 6: Hypothesis testing Unit 7: The Central Limit Theorem Further Mechanics 1 Unit 5a: Elastic strings and springs and elastic energy	Core Pure 1 Unit 3b: Polar coordinates Unit 4: Further algebra and functions (series) Further Statistics 1 Unit 8: Chi squared tests (part 2) Unit 9a: Probability generating functions Further Mechanics 1 Unit 5b: Elastic strings and springs and elastic energy
Upcoming assessments	Pure Maths Unit tests Applied Maths Unit tests PPE 1 Assessment	Pure Maths Unit tests Applied Maths Unit tests Autumn Half term tests	Unit 2 and 3 Test Unit 4 and 5 Test PPE 1 Assessment	Unit 7 Test Unit 8 Test Autumn Half Term 2 Test	CP1 Unit Test FS1 Unit Test FM1 Unit Test	CP1 Unit Test FS1 Unit Test FM1 Unit Test Autumn Half Term Tests
<u>Assessment dates</u> Week commencing:	PPE 1 19th Oct	Not specified in the supplied subject map.	PPE 1 19th Oct	Not specified in the supplied subject map.	PPE 1 19th Oct	Not specified in the supplied subject map.
	How to help at home		How to help at home		How to help at home	
	Practise examination questions using revision videos, worked solutions and papers. Use UpLearn, YesGenie, Maths Genie, Integral Maths and Physics & Maths Tutor as listed for the course.		Practise examination questions using revision videos, worked solutions and papers. Use UpLearn, YesGenie, Maths Genie, Integral Maths and Physics & Maths Tutor as listed for the course.		Use Maths Genie, Integral Maths and Edexcel practice papers on Physics & Maths Tutor. Revise using videos, worked solutions and topic questions. Use the access details provided by the department.	

	Chemistry		Physics		Biology	
	Half-term 1	Half-term 2	Half-term 1	Half-term 2	Half-term 1	Half-term 2
Overview	Acids and bases (3.1.12) Aromatic chemistry (3.3.10) Amines (3.3.11) Amino acids, Polymers, DNA (3.3.12-3.3.13)	Rate of Reaction (3.1.9) Organic synthesis (3.3.14) NMR (3.3.15) Chromatography (3.3.16)	Simple Harmonic Motion (3.6.1) Capacitors (3.7.4) G fields (3.7.2)	Nuclear Physics (3.8) E fields (3.7.3) and M fields (3.7.5)	Topic 5: Energy transfers in and between organisms (A-level only) Topic 7: Genetics, populations, evolution and ecosystems (A-level only) Spec: 3.7, 3.5	Topic 6: Organisms respond to changes in their internal and external environments (A-level only) Topic 8: The control of gene expression (A-level only) Spec: 3.7, 3.6, 3.8
Upcoming assessments	Acids and bases Aromatic chemistry Amino acids, Polymers, DNA	Rate of Reaction Organic synthesis NMR	G fields PPE1	Capacitors E fields Fields synoptic (G and E)	Baseline assessment 1 Combined synoptic assessment PPE1	Assessment 4 and 5
Assessment dates Week commencing:	15th September 29th september PPE1 20 OCT - 5 NOV 2025 Date includes 2025 in source; confirmation needed.	10th-17th November	28/09/26 19/10/26	09/11/26 09/11/26 30/11/26	15th September 29th september PPE1 19th October - 5th November	10th-17th November
	How to help at home		How to help at home		How to help at home	
	Use Physics & Maths Tutor A-level AQA Chemistry, MME Revise and Chemrevise revision guides.		Use the AQA A-level Physics specification, Physics & Maths Tutor past papers, Study Rocket, MME Revise and Cognito.		Use the AQA A-level Biology specification, Miss Estruch and FreeScienceLessons videos. Practise questions with Physics & Maths Tutor and MME Revise.	

	R.E.		PSHE		Economics	
	Half-term 1	Half-term 2	Half-term 1	Half-term 2	Half-term 1	Half-term 2
Overview	Component 1: Islam Jihad Muslim State Islam and Science Pluralism Islam and Family Migration Western perceptions Component 2: Philosophy Recap Freud Jung on Religion Religious Responses	Component 1: Islam Shia Islam Sufism Crime and Punishment Component 2: Philosophy New Atheism Evaluation Component 3: Ethics Meta Ethics (Naturalism, Intuitionism and Emotivism	• Transitioning to Year 13 & stress reduction • UCAS/Job Applications writing • Succeeding in corporate Assessment Centres • Mock Interview preparation • Finance: Renting vs. buying residential property • Finance: Sourcing and financing a vehicle • Year 13 PPE 1 Exams	• Black History Month focus • Finance: The extreme risks of Payday Loans • Finance: Long-term pensions and retirement planning • Finance: Deciphering income tax brackets and National Insurance • Mental Health: Balancing intensive study and exam worry • Mental Health: Safeguarding wellbeing when transitioning out of school	4.1.6 The labour market 4.2.5 Fiscal policy and supply-side policies	4.1.6 The labour market (cont.) 4.1.7 The distribution of income and wealth: poverty and inequality 4.2.5 Fiscal policy and supply-side policies (cont.)
Upcoming assessments	Philosophy: Challenges to Religion Islam Theme 3 Essay PPE 1	Ethics Theme 1: Meta-Ethics Essay Philosophy: Miracles	Not specified in the supplied subject map.	Not specified in the supplied subject map.	MCQs test 2 mark calculation test Yr 13 PPE1 25 November 2026	4.1.6 End of topic assessment 4.1.7 End of topic assessment 4.2.5 End of topic assessment
Assessment dates Week commencing:	21st September 2026 28th September 2026 19th October 2026	30th November 2026 14th December 2026	Not specified in the supplied subject map.	Not specified in the supplied subject map.	05 Oct 2026 09 Nov 2026	09 Nov 2026 16 Nov 2026
	How to help at home		How to help at home		How to help at home	
	Use the revision resources on google classroom and google folders to prepare for your assessments/ PPEs Pre read text books Crash Course Philosophy - youtube Philosophy Ninja - youtube Eduqas Digital Resources		Practise formal mock interviews at home and monitor study patterns before PPEs. Resources: BBC Teach, Unifrog, NSPCC and UCAS.		Use Tutor2u, Seneca and Google Classroom. Follow business and economic news. Practise AQA past-paper questions, clearly recording the paper and question number, and bring answers for teacher feedback.	

	Music		French		Spanish	
	Half-term 1	Half-term 2	Half-term 1	Half-term 2	Half-term 1	Half-term 2
Overview	UNIT 6 - Solo Performance Developing a repertoire Unit 3 - Ensemble Performance Rehearsal Skills Diary	UNIT 6 - Solo Performance Developing a repertoire Unit 3 - Ensemble Performance Rehearsal Skills Diary	Francophone society: current issues Positive features of a diverse society Life for the marginalised Literary Texts In depth study of Un Sac de Billes (USDB) Independent Research Projects (IRP)	Francophone society: current issues How criminals are treated Political life in the Francophone world Teenagers, the right to vote and political commitment Literary Texts USDB IRP	Multiculturalism in Spanish Society: Immigration Racism Literary Texts In depth study of Como Agua Para Chocolate Independent Research Projects	Multiculturalism in Spanish Society: Integration Aspects of political life in the Spanish-speaking world : Today's youth, tomorrow's citizens
Upcoming assessments	Solo Performance Assessment 1	Solo Rehearsal Log Assessment 1 Ensemble Performance	RW1 Assessments All papers	PPE1 All papers	Papers 1- 3	Papers 1- 3
Assessment dates Week commencing:	28th September 2026	16th October 9th November 2026	W/c 21st September RW1 Papers 1, 2 and 3	W/c 2nd November PPE1 Papers 1, 2 and 3	W/c 21st September RW1 Papers 1-2 W/c 5th October RW1 Paper 3 W/c 19th October PPE1	W/c 2nd November PPE1 continues until 4th November
	How to help at home		How to help at home		How to help at home	
	Support daily instrumental or vocal practice and lessons. Revise Practical Music Theory and Harmony weekly. Use Focus on Sound, Music Tech Teacher quizzes and BBC Bitesize. Listen to varied genres and attend live music or watch performances online.		You can support your child by helping with vocabulary and grammar learning. Each week students will cover a new unit of learning. These can be found on the essential learning slides posted on the Google Classroom Ask your child to explain a grammar point to you each week so that they can be sure they have learned it themselves. Remind them to complete Pearson Active Learn homework tasks on a weekly basis and re-do tasks to improve scores regularly Useful websites include: Duolingo, Quizlet, Seneca, Memrise, Conjuguemos , BBC Bitesize Encourage them to complete AQA A Level past papers			

	History		Geography		H&SC	
	Half-term 1	Half-term 2	Half-term 1	Half-term 2	Half-term 1	Half-term 2
Overview	A-Level Topic: French Wars / Coursework	A-Level Topic: Crimean War / Coursework	Paper 1: Carbon Cycle Paper 1: Water Cycle	Paper 2: Superpowers Paper 2: Human Rights	Unit 2 Working in Health and Social care Legislation, policy and practice Unit 5 - Meeting the needs of individuals with additional needs Principles of care Care values Skills and attributes	Unit 2 Working in Health and Social care Regulatory organisations in practice Working with people with specific needs Policies and procedure in practice Unit 5 - anti-discrimination Professional practice Ethical principles Ethical theories
Upcoming assessments	Wellington Assessment / Reforms Assessment	PPE1 / Weapons Assessment / Crimea Assessment	Knowledge Assessments, Mid Unit and End of Unit Assessments PPE1	Mid Unit Assessments	PPE 1 Unit 2	Unit 5 LAA
<u>Assessment dates</u> Week commencing:	W/C 5th October	W/C 19th October / 2nd November / 14th December	30th September 7th October 21st October	7th December 14th December	WC 19.10.26	WC 19.10.26
	How to help at home		How to help at home		How to help at home	
	Encourage wider reading and discussion for examinations and coursework. Suggested authors: Brian Lavery, Roy Adkins, Richard Holmes, Orlando Figes and Spencer Jones. Extend the coursework reading list through independent research and discuss competing arguments.		Use Seneca and Google Classroom materials. Review assessments and rewrite weaker answers. Complete Edexcel workbooks and past papers. Read more widely using the transition reading list.		Discuss with your child the topics covered in each lesson Check their understanding by looking on the google classroom for the lesson BBC Bitesize Check with your child that they have completed any missed notes or work due to absence	

	Politics		Psychology		Sociology	
	Half-term 1	Half-term 2	Half-term 1	Half-term 2	Half-term 1	Half-term 2
Overview	A-Level Topics: US Constitution / Conservatism / Liberalism	A-Level Topics: Congress / Presidency / Socialism / Feminism	Not specified in the supplied subject map.	Not specified in the supplied subject map.	Realism, Gender and Ethnic Differences in Crime and Deviance Secularisation Debate and Religion, Renewal and Choice	Crime and the Media Globalisation and Religion
Upcoming assessments	Federalism, Liberalism, Conservatism Assessments	PPE1 / Presidency, Socialism, Feminism Assessments	Not specified in the supplied subject map.	Not specified in the supplied subject map.	30 marks - Social Class Differences in Crime and Deviance PPE 1 20 mark - Social Change versus Conservative Force 10 mark - Secularisation Debate	30 marks - Crime and the Media
<u>Assessment dates</u> Week commencing:	W/C 14th September / 5th October	W/C 19th October / 7th December / 14th December	Not specified in the supplied subject map.	Not specified in the supplied subject map.	21st September 2026 19th October 2026 14th September 2026 5th October	16th November 2026
	How to help at home		How to help at home		How to help at home	
	Monitor homework and revision. Follow UK and US political news from a range of viewpoints. Research Parliament, courts, Congress and government institutions. Discuss political parties, their policies and differences.		Not specified in the supplied subject map.		AQA website Tutor2U website Napier Press Revision Guide	

	Computer Science	
	Half-term 1	Half-term 2
Overview	Not specified in the supplied subject map.	Not specified in the supplied subject map.
Upcoming assessments	Not specified in the supplied subject map.	Not specified in the supplied subject map.
<u>Assessment dates</u> Week commencing:	Not specified in the supplied subject map.	Not specified in the supplied subject map.
	How to help at home	
	Not specified in the supplied subject map.	