

Autumn Term 2

Year 10

Please use this route through to find out what students are learning in the classroom and beyond.

Please contact us or visit our website for more information.

	Assessment	Key contacts
Every mark matters	Students think hard and answer lots of questions every lesson. Students practice and get feedback on their work. Exams: No formal exams this term.	DOY: Natalie.Newell@theregisschool.co.uk HOY: Lee.Georgiou@theregisschool.co.uk Please see the TRS website for the whole staff contact list.

Day	Home learning due:	Home learning due:
Monday	Option D	<i>Student choice</i>
Tuesday	Option A	<i>Option C</i>
Wednesday	Option B	<i>English Booklet</i>
Thursday	Maths Sparx	<i>Student choice</i>
Friday	Science Sparx	<i>Student choice</i>

Subject	What are students learning in lessons?	What are students learning in home learning?
Art, Craft and Design Edexcel GCSE	Colour in Nature (component 1): experiment with ideas, media, and processes. Refine ideas through experimentation and practise to a personal outcome (final piece).	2 - 3 hours per week: experimenting with and refining ideas from lessons. Work on final piece.
Biology AQA GCSE	Organisation: tissues and organs, digestive and respiratory systems, enzymes, food tests, heart, blood and blood vessels, plant tissue, transpiration and translocation.	1 hour per week: Sparx Science and revision using questions and answers flash cards on current and previous topics.
Business Studies Edexcel GCSE	Spotting a Business Opportunity: identifying & meeting conSummer needs through market research. Implementing Ideas: financial capabilities and viability.	30 minutes per fortnight: SENECA/online revision/recap. 45 minutes per week: exam questions based on current/previous topics.

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Chemistry AQA GCSE	Bonding: atoms to ions, bonding (ionic, covalent, metallic), properties of bonding, allotropes of carbon.	1 hour per week: Sparx Science and past exam questions on current topics in lessons and previous topics for revision.
Combined Science Trilogy AQA GCSE	Atomic Structure and the Periodic Table: substances, history of the atomic and the periodic table. Bonding: atoms to ions, bonding, allotropes of carbon. Organisation: digestive and respiratory systems, digestive enzymes, heart and heart disease, plant tissue.	1 hour per week: Sparx Science, typically on knowledge from previous topics.
Computer Science Edexcel GCSE	Computational thinking: trace tables and errors. Data: binary mathematics. Problem solving with programming: data types, structures and operators.	1 hour per week: questions set on Smart Revise on current topics in lessons and previous topics.
Curriculum Support	English: A Christmas Carol, Language Paper 1. Maths: Maths Paper 2, calculator skills. Study Skills: revision timetables, using revision cards.	No home learning
Design Technology AQA GCSE	CAD/CAM: using technology to create products with complexity. Mock NEA: using a context as stimulus for research and design. Industry & Enterprise: why new designs are generated and how they are funded.	1 hour per week: Seneca learning and quizzes reviewing knowledge from lessons or preparing for future learning.
Drama Eduqas GCSE	Component 1 Mock: practical mock of Component 1. Writing an Evaluation: how to write evaluatively. Introduction to Find Me: reading and practical exploration of the Component 3 set text Find Me.	1 hour per week: preparing of evaluation, writing up notes, reading text extracts.
English Language AQA GCSE	Introduction to Language Paper 1 (Q3+4): explaining, commenting on and analysing how writers use language and structure to achieve effect. Evaluating texts critically and supporting this with appropriate textual references.	1 hour per week: booklet tasks, building on knowledge of current topics and retrieving skills from current and previous topics.
English Literature AQA GCSE	A Christmas Carol: reading, understanding and responding to the text. Analysing language, form and structure used by the writer. Exploring links between text and context.	1 hour per week: booklet tasks, building on knowledge of current topics and retrieving skills from current and previous topics.
Food Preparation and Nutrition AQA GCSE	Food Science: why macronutrients behave in different ways during cooking. Using food science to cook more complex dishes. Fats: where they come from, why we need them and the effects of eating too much or too little.	1 hour a fortnight: Seneca learning and quizzes. 1 hour a fortnight: planning for celebratory dish.

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French Edexcel GCSE	My Personal World: describing yourself and contemporary families, importance of friends and family, problems with relationships, talking about relatives and comparing cultural differences with France, celebrations and traditions, personal future plans.	1 hour per fortnight: current topic vocabulary revision (e.g. on VocabSlam). 1 hour per fortnight: exam question.
Geography B Edexcel GCSE	Hazardous Earth: atmospheric hazards including hurricanes and climate change. Tectonic Hazards: earthquakes & tsunamis. Exam Technique Focus: 8 marker case study revision.	1 hour per week: questions in the white CGP work booklet on knowledge from the current topic.
Health and Social Care Edexcel BTEC	PIES: analysis of social development through the life stages. Factors Affecting Development: impact of physical factors, impact of socio-cultural factors.	30 minutes per week: PSA practice or preparation based on current topics.
History Edexcel GCSE (codes: 11, P4, B4, 33)	Medicine Through Time (Paper 1, code: 11): c1700-present day including progress in ideas about causation, prevention and treatment. Case study: Medicine on the Western Front.	1 hour per week: knowledge / exam questions on previous topics.
Maths Edexcel GCSE Foundation	Compound measures. Quadratics - graphical. Quadratics - algebraic. Further graphs.	1 hour per week: Sparx Learning, building on knowledge of current topics and retrieving skills from previous topics.
Maths Edexcel GCSE Higher	Compound measures. Quadratics - graphical. Quadratics - algebraic. Further graphs.	1 hour per week: Sparx Learning, building on knowledge of current topics and retrieving skills from previous topics.
Media Studies Edexcel BTEC	Exploring Media Products: introduction to purpose, genre, target audience and theories	1 hour per week: tasks to consolidate knowledge about different genres of film and TV.
Music Eduqas GCSE	Area of study 4: popular Music. Performance and composing tasks. Introduction to Ableton.	1 hour per week: theory practice 20 minutes per day: personal practice - personal practice with a focus to improve to at least Grade 3 standard.
Physical Education AQA GCSE	Movement Analysis: develop knowledge and understanding of the basic principles of movement and their effect on performance in physical activity in sport. Levers, axis, planes, mechanical advantage and antagonistic pairs.	1 hour per week: answering exam questions to practice applying knowledge. Revision in Nov for internal exam in Dec.

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Physical Education Core	Each set will study one of the following sports: badminton, football, fitness, trampolining, netball. For each sport students learn and develop their preparation, execution, follow through for skills involved and apply these to competitive gameplay.	No home learning.
Physics AQA GCSE	Energy: energy stores and pathways, energy calculations.	1 hour per week: Sparx Science and past exam questions on current topics in lessons and previous topics for revision.
PSHCE	Careers: learning how to write CV's, cover letters and preparation for 'mock interview day' in spring term.	No home learning.
Psychology Edexcel GCSE	Development: moral, revision and end of topic test. Memory: multistore model, information processing, reconstructive memory, amnesia, reductionism v holism. Research Methods: research design.	1 hour per fortnight: exam questions on current content 1 hour per fortnight: Seneca quiz on previous content. Revision for end of topic test.
Religious Studies AQA GCSE	Christianity Beliefs: the nature of God, creation, the life of Jesus, sin and salvation, the afterlife.	1 hour per week: tasks to retrieve and practise knowledge from previous learning.
Spanish Edexcel GCSE	My Personal World: describing yourself and contemporary families, importance of friends and family, problems with relationships, talking about relatives and comparing cultural differences with Spain, celebrations and traditions, personal future plans.	1 hour per fortnight: current topic vocabulary revision (e.g. on VocabSlam). 1 hour per fortnight: exam question.
Sport Edexcel BTEC	Preparing Participants to Take Part in Sport and Physical Activity (component 1).	1 hour per week: completing and reviewing notes for PSA lessons.