



RWS11 Practice Exam Series 1

w/c Monday 12th October and Monday 2nd November 2026

Subject	Topic List
Art, Craft & Design	60% Component 1 and 40% Component 2 Controlled Assessment Days for NEA - Mon 14 th and Tue 15 th December (practice examination conditions) Final 10hr Assessment will be straight after the Easter Holiday
Biology	Paper 1 topics: • B1 Cell Structure • B2 Cell Division • B3 Digestive System and Organisation • B4 Organising Animals and Plants • B5 Communicable Diseases • B6 Preventing and Treating Disease • B7 Non-communicable Disease • B8 Photosynthesis • B9 Respiration
Business Studies	Topic 1: Business activity • The Nature of Business Activity, • Business Enterprise, • Business Ownership, • Business Growth. Topic 2: Influences on business • Technological, • Environmental, • Ethical. Topic 3: Business operations • Methods of Production, • Quality, • Supply Chain. Topic 4: Finance • Revenue and Costs, • Sources of Finance (Internal and External), • Profit and Loss Accounts (Income Statements), • Cash-Flow.
Chemistry	Paper 1 topics: • C1 Atomic Structure • C2 The Periodic Table • C3 Structure and Bonding • C4 Chemical Calculations • C5 Chemical Changes • C6 Electrolysis • C7 Energy Changes
Citizenship	AQA Citizenship Studies Paper 2: • Life in Modern Britain (British values, identity, migration, media and free press, UK's role in international organisations) • Rights and Responsibilities (judiciary system, police roles and powers, development of law in UK, international law, different types of law (criminal, civil, common), criminality in the UK, legal representation, how ordinary people are involved the in law)



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Combined Science	Biology Paper 1 topics: • B1 Cell Structure • B2 Cell Division • B3 Digestive System and Organisation • B4 Organising Animals and Plants • B5 Communicable Diseases • B6 Preventing and Treating Disease • B7 Non-communicable Disease • B8 Photosynthesis • B9 Respiration Chemistry Paper 1 topics: • C1 Atomic Structure • C2 The Periodic Table • C3 Structure and Bonding • C4 Chemical Calculations • C5 Chemical Changes • C6 Electrolysis • C7 Energy Changes Physics Paper 1 topics: • P1 Conservation and dissipation of energy • P2 Energy transfer by heating • P3 Energy Resources • P4 Electric Circuits • P5 Electricity in the home • P6 Molecules and matter • P7 Radioactivity
Computer Science	Module 10.1 - Systems Architecture, 10.1.1, Architecture of the CPU 10.1.2, CPU Performance 10.1.3, Memory 10.1.4, Secondary Storage Module 10.2 - Algorithms, 10.2.1, Computational thinking 10.2.2, Searching 10.2.3, Sorting 10.2.4, Flowcharts 10.2.5, Pseudocode 10.2.6, Interpret, correct and complete Module 10.3 - Data Representation, 10.2.1, Units and binary numbers 10.2.2, Binary arithmetic and Hex 10.2.3, Characters 10.2.4, Images 10.2.5, Sound 10.2.6, Compression Module 10.4 - Impact of Digital Technology, 10.5.1, Ethical and culture issues 10.5.2, Environment issues 10.4.3, Legislation and Privacy



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	Module 10.5 - Programming, 11.2.1, Fundamentals 11.2.2, Sequence and Selection 11.2.3, Iteration 11.2.4, Arrays 11.2.5, Procedures and functions 11.2.6, Records and files 11.2.7, Into to SQL Module 11.1 - Networks, 11.1.1, Internet and WANs 11.1.2, LANs 11.1.3, Wireless networking 11.1.4, Client server and P2P 11.1.5, Standard, Protocols and Layers Module 10.5 - Logic and Languages, 11.3.1, Logic diagrams and truth tables 11.3.2, Defensive design 11.3.3, Errors and testing 11.3.4, Translators and facilities 11.3.5, IDEs
Drama	<u>Section B- Blood Brothers</u> A full section B paper, including a 4,8-,12-, and 20-mark question.
DT	<u>Section A – Core Technical Principles</u> - A range of MCQs covering all of the core technical principles <u>Section B – Specialist Technical Principles</u> - Specialist timber manufacturing processes (Both sections will include maths skills)
English	Literature Paper 1 assessment on <i>Jekyll and Hyde</i>: 1 single extended essay; Know and understand the story; quotation retrieval; analysis of writer's methods in language, structure and form; context Language Paper 2: Reading and understanding 2 non- fiction texts – one is contemporary and the other is 19th Century; multiple choice to retrieve four correct statements; summary of different_____ between two texts; analysis of writer's use of language; comparison of writers' viewpoints and methods used to convey them; own non- fiction writing to express viewpoint and opinion on specified topic to demonstrate crafting of language and structure, vocabulary, spelling, punctuation and grammar (VSPAG).
French	- Listening Assessment in class – My personal world; Lifestyle and wellbeing; My neighbourhood; Media and Technology; Studying and my future; Travel and Tourism. - Reading Assessment in exam hall – all topics – see above. - Writing Assessment in exam hall. Higher - school, holidays, relationships, technology, hobbies. Foundation – school, holidays, film, town. - Speaking Assessment – readaloud task and general conversation on modules 1, 3 and 5.
German	- Listening Assessment in class – My personal world; Lifestyle and wellbeing; My neighbourhood; Media and Technology; Studying and my future; Travel and Tourism - Reading Assessment in exam hall – all topics – see above - Writing Assessment in exam hall – foundation = free time, family and friends, technology, school, holidays, neighbourhood, staying healthy, translation into German / higher = staying healthy, family and friends, neighbourhood, holidays, YTV and films – pros and cons, translation into German - Speaking Assessment – read aloud task and general conversation



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Geography	Coastal Fieldwork – Rottingdean and Newhaven Urban Fieldwork – Stratford Resource Management – not including Energy Resource Management Rivers
History	Cold War Power and the People
Maths	The papers will cover the entirety of the course. There will be a full Personalised Learning Checklist of topics uploaded to Show My Homework for support in revision for this.
Media Studies	TV – The Avengers and Vigil Music & News
PRE	Islamic Beliefs (from year 9) Islamic Practices (from year 10)
Music	The Elements of Music Set Works: Beethoven & Queen Music Dictation AoS 1 – Western Classical AoS 2 – Popular Music AoS 3 – Traditional Music AoS 4 – Orchestral Music from 1910 General elements of music and keywords.
PE	Paper 1 Topics: • Benefits of Exercise • Training/ Training programmes • Heart Rate • Levers • Components of Fitness • Skeleton • Blood Vessels • Contractions Paper 2 Topics: • Health & Lifestyle • Motivation • Arousal • Information Processing • Data • Participation and Barriers to Participation • Sporting Events
Physics	Paper 1 topics: • P1 Conservation and dissipation of energy • P2 Energy transfer by heating • P3 Energy Resources • P4 Electric Circuits • P5 Electricity in the home • P6 Molecules and matter • P7 Radioactivity