



Year 9 Pre-RPA

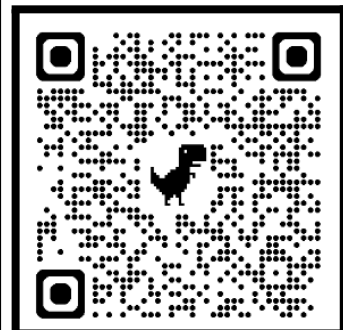
Topic Lists

Spring 2025/26

Access your RPA timetable using this QR code.



Download electronic topic lists with clickable www.revisit.work links using this QR code.



English Language

Topics	Resources	Keywords
Reading Skills	https://revisit.work/Reading-skills	Critical reading, Setting, Analysis, Language Analysis, Effect on Reader, Vocabulary, Gothic, Characterisation, Symbolism, Comment, Evidence, Impressions, How, Sentences,
Writing Skills	https://revisit.work/Writing-skills	SPAG, Fiction Writing, Descriptive Writing, First or Third Person, Story Openings, Building Tension, Using Language, Using Structure, Investigating, Structure, Literary Devices, Spelling, Memorising Spellings, Dictionary, Root Words, Plural Nouns, Suffixes, Punctuation, Basic Punctuation, Proofreading, Brackets, Commas, Apostrophes, Colons, Semicolons, Semicolons in a list, Punctuation clauses, Grammar, Using tenses, Past and present tense, Adjectives, Nouns, Verbs, Complex sentences, Paragraphs, Linking ideas, Active and Passive voice, Modal Verbs, Subordinating conjunctions.

Maths

Maths Foundation

Topics	Sparx Codes	Keywords
Converting between fractions, decimals and percentages	U888	Partition
Ordering fractions, decimals and percentages	U594	Multiplier
Finding fractions of amounts without a calculator	U881	Division, multiplication Addition, subtraction
Finding fractions of amounts with a calculator	U916	Formulae, Convert Equivalent
Finding percentages of amounts without a calculator	U554	Difference
Finding percentages of amounts with a calculator	U349	Growth, Decay
Percentage change without a calculator	U773	Increase, Decrease
Percentage change with a calculator	U671	Formula
Finding original values in percentage calculations	U286	Original
Finding the percentage an amount has been changed by	U278	Inverse
Simple interest calculations	U533	Repeated
Expected results from repeated experiments	U166	Exclusive, Independent, Theoretical
Calculating experimental probabilities	U580	Experimental, Expected
Frequency trees	U280	And Or Rule
Multiplying and dividing numbers in standard form	U264	Powers, Positive, Negative
Adding and subtracting numbers in standard form	U290	Ordinary
Standard form with a calculator	U161	Exponential

Solving inequalities with the unknown on both sides	U738	Terms, Simplifying, Variable
Solving double inequalities	U145	Solve, Expanding, Linear
Constructing and solving inequalities	U337	Balancing, Inverse
Factorising quadratic equations of the form	U178	Product, sum
Factorising the difference of two squares	U963	Inequalities, Quadratic
Factorising to solve quadratic equations	U228	Relationship
Changing the subjects of formulae with one step	U675	Manipulating
Changing the subjects of formulae with two or more steps	U181	Factorising
Constructing bisectors of angles	U787	Perpendicular
Constructing perpendicular bisectors and lines	U245	Bisector
Finding the arc length of sectors	U221	Arcs, Intercepts, Pi
Finding the area of sectors	U373	Arc length, Sectors
Finding the surface area of cylinders	U464	Net
Finding the volume of cylinders	U915	Formula, Inverse

Science

Topics	Resources	Keywords
Working Scientifically and Intro to GCSE	https://revisit.work/investigative-skills-ks4	Safety, Apparatus, Method, Hazards, Line of best fit, axis, anomaly, results, equation sheet, FIRM
Cell Structure and Transport	https://revisit.work/cell-structure https://revisit.work/transport-in-cells https://revisit.work/microscopy-RP https://revisit.work/RP3-Osmosis	Eukaryotes, Prokaryotes, Animal cell, plant cells, Microscopy, cell specialisation, Cell differentiation, diffusion, active transport, osmosis
Organising animals and plants	https://revisit.work/animal-tissues-organs-organsystems https://revisit.work/plant-tissues-organs-organsystems	Circulatory system, Breathing and gas exchange, Transpiration, Respiratory system, Plant Organ Systems, Plant tissues

French

Topics	Resources
Healthy Eating and lifestyle	https://revisit.work/Healthy-Lifestyle
Free-time and sports	https://revisit.work/Hobbies-Sports
Celebrations	https://revisit.work/Celebrations
Holidays	https://revisit.work/Holidays
Where you live/ Environment	https://revisit.work/homeandenvironment
School	https://revisit.work/School

Geography

Topics	Resources	Keywords
Urbanisation	https://revisit.work/ks3urban1 https://revisit.work/ks3urban2	Urbanisation, push factor, pull factor, industrialisation, de-industrialisation, regeneration, slums, squatter settlements

History

Topics	Resources	Keywords
Countries Involved in WW2	https://revisit.work/Geography-of-WW2	Axis Powers, Allies
Major Events of WW2 - Dunkirk, Blitzkrieg, Pearl Harbour	https://revisit.work/Dunkirk-and-Blitzkrieg https://revisit.work/Pearl-Harbour	Operation Dynamo, Blitzkrieg, Pearl Harbour, Pacific War, RAF
Life on the Home Front	https://revisit.work/The-Home-Front	Rationing, Evacuation, Anderson Shelters, Home Guard, Blackout, Dig for Victory
Medicine and Technology in WW2	https://revisit.work/Medicine-in-WW2	Penicillin, Mass production, Antibiotics
The Atomic Bomb and End of the War - make sure you are aware of the	https://revisit.work/Atomic-Bomb https://revisit.work/Atomic-Bomb-Help-Sheet	Hiroshima, Nagasaki, Manhattan Project, Justified, Not Justified

PE

Topics	Resources	Keywords
Rules and regulations	https://revisit.work/Practical-performance	Safety, Officials, Boundaries, Equipment, Sanctions
Scoring systems	https://revisit.work/Practical-performance	Objective, Subjective, Accumulation, Time, Conversion
Techniques/Tactics	https://revisit.work/Practical-performance	Skill, Strategy, Execution, Positioning, Formation

Religious Studies

Topics	Resources	Keywords
Abortion	https://revisit.work/Abortion-1	Purposeful, foetus, Pro-Life Pro-choice
Euthanasia	https://revisit.work/Euthanasia-1	Mercy killing, assisted suicide, Hospice
Making moral decisions	https://revisit.work/AbsoluteRelative-1	Absolute Morality, Relative Morality
Martin Luther King	https://revisit.work/MLK-1	Christian, Prejudice, Discrimination, Bus Boycott, Civil Rights Movement
Moral Authority	https://revisit.work/MoralAuthority-1	Parents, Friends, Media, Laws