



10 terminal entry	Knowledge	Tier 2 Vocabulary	Skills	Assessment
Autumn 1	B5 Communicable disease B6 Preventing and treating diseases B7 Non-communicable disease	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	50 mark assessment containing knowledge check and exam style questions
Autumn 2	B13 Reproduction	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	50 mark assessment containing knowledge check and exam style questions
Spring 1	B8 Respiration B9 Photosynthesis	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	B1 GCSE Paper
Spring 2	Biology 1 Revision and consolidation	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	50 mark assessment containing knowledge check and exam style questions
Summer 1	B14 Variation and evolution	dissipate adolescent interdependent explain conclude oscillate analyse	Focus on: Writing conclusions and evaluating experiments	50 mark assessment containing knowledge check and exam style questions
Summer 2	B15 Genetics and evolution	dissipate adolescent interdependent explain conclude oscillate analyse	Focus on: Writing conclusions and evaluating experiments	50 mark assessment containing knowledge check and exam style questions



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Autumn 1	B16 Adaptations, interdependence and competition	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	50 mark assessment containing knowledge check and exam style questions
Autumn 2	B17 Biodiversity and ecosystems	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	Mock GCSE Examinations
Spring 1	Biology mock examination consolidation and revision	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	50 mark assessment containing knowledge check and exam style questions
Spring 2	Year 11 Biology Countdown plans begin	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	Mock GCSE Examinations
Summer 1	Year 11 Biology Countdown plans continue	dissipate adolescent interdependent explain conclude oscillate analyse		GCSE Examinations
Summer 2	End of examinations	dissipate adolescent interdependent explain conclude oscillate analyse		GCSE Examinations



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Autumn 1	C5 Acid reactions C4 Quantitative concentrations	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	50 mark assessment containing knowledge check and exam style questions
Autumn 2	C6 Electrolysis C7 Energy changes	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	50 mark assessment containing knowledge check and exam style questions
Spring 1	C8 Rates of reaction and equilibrium	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	50 mark assessment containing knowledge check and exam style questions
Spring 2	C10 Organic reactions C11 Polymers	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	50 mark assessment containing knowledge check and exam style questions
Summer 1	C11 Polymers continued	dissipate adolescent interdependent explain conclude oscillate analyse	Focus on: Writing conclusions and evaluating experiments	50 mark assessment containing knowledge check and exam style questions
Summer 2	C12 Chemical analysis C15 Using our resources	dissipate adolescent interdependent explain conclude oscillate analyse	Focus on: Writing conclusions and evaluating experiments	50 mark assessment containing knowledge check and exam style questions



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Autumn 1	C10 Organic reactions C11 Polymers	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	50 mark assessment containing knowledge check and exam style questions
Autumn 2	C4 Chemical calculations C15 Using our resources C13 Earth's atmosphere	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	Mock GCSE Examinations
Spring 1	C14 Earth's resources C15 Using our resources cont...	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	50 mark assessment containing knowledge check and exam style questions
Spring 2	Year 11 countdown plans begin	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	Mock GCSE Examinations
Summer 1	Year 11 countdown plans continue	dissipate adolescent interdependent explain conclude oscillate analyse		GCSE Examinations
Summer 2	End of examinations	dissipate adolescent interdependent explain conclude oscillate analyse		GCSE Examinations



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Autumn 1	P6 Molecules and matter P7 Radioactivity	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	50 mark assessment containing knowledge check and exam style questions
Autumn 2	P8 Forces in balance	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	50 mark assessment containing knowledge check and exam style questions
Spring 1	P9 Motion	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	50 mark assessment containing knowledge check and exam style questions
Spring 2	P10 Force and motion	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	50 mark assessment containing knowledge check and exam style questions
Summer 1	P10 Force and pressure	dissipate adolescent interdependent explain conclude oscillate analyse	Focus on: Writing conclusions and evaluating experiments	50 mark assessment containing knowledge check and exam style questions
Summer 2	P12 Wave properties	dissipate adolescent interdependent explain conclude oscillate analyse	Focus on: Writing conclusions and evaluating experiments	50 mark assessment containing knowledge check and exam style questions



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Autumn 1	P12 Wave properties P13 Electromagnetic waves	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	50 mark assessment containing knowledge check and exam style questions
Autumn 2	P14 Light	hazard observe hypothesis predict variable catalyst	Focus on: Method writing, experimental variables	Mock GCSE Examinations
Spring 1	P16 Space	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	50 mark assessment containing knowledge check and exam style questions
Spring 2	Year 11 countdown plans begin	calculate interpret accurate describe climate finite explain	Focus on: Recording data and presenting data	Mock GCSE Examinations
Summer 1	Year 11 countdown plans continue	dissipate adolescent interdependent explain conclude oscillate analyse		GCSE Examinations
Summer 2	End of examinations	dissipate adolescent interdependent explain conclude oscillate analyse		GCSE Examinations