

OVERVIEW	The Year 9 White Rose Maths Version 3 curriculum begins by strengthening number, percentage and measures before extending algebra through equations, formulae, fractions, rates and standard form. Spring develops financial maths, straight-line graphs, ratio and proportion, constructions, congruence, similarity and algebraic manipulation. Summer builds GCSE readiness through Pythagoras, non-linear graphs, probability and transformations, with optional simultaneous equations and trigonometry blocks for students ready to extend. The block order follows the White Rose V3 yearly overview; half-term splits are indicative and can be adjusted to local term dates.
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Autumn	Half Term 1 Properties of number Percentages Area and volume Equations, inequalities and formulae Half Term 2 Fractions Rates Standard form	Assessment Sparx baseline / prior-attainment check on entry Continuous assessment through questioning, mini whiteboards and independent practice End-of-block / unit assessments Autumn summative assessment	Sparx clips Properties of number: M823, M698, M227, M322, M108, M365 Percentages: M264, M437, M528, M533, M476 Area & volume: M390, M610, M765, M722, M465 Equations / inequalities: M634, M554, M118, M732, M417 Fractions: M835, M931, M157, M110, M265 Rates: U151*, U256*, U403*, U914*, U462*, U966* Standard form: M719, M678
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Spring	Half Term 1 Maths and money Straight line graphs Ratio and proportion Half Term 2 Constructions and congruence Similarity Algebraic manipulation	Assessment Continuous assessment through questioning, mini whiteboards and independent practice End-of-block / unit assessments Mid-year summative assessment	Sparx clips Maths & money: M901, U610*, U533*, U332*, U721* Straight line graphs: M797, M932, M888, M544 Ratio & proportion: M885, M801, M525, M478, M681 Constructions / congruence: M232, M239, M565, U866* Similarity: M324, U578*, U630* Algebraic manipulation: M237, M792, M100, M960, M908
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Summer	Half Term 1 Pythagoras' theorem Non-linear graphs Probability Half Term 2 Transformations Simultaneous equations (optional) Trigonometry (optional)	Assessment Continuous assessment through questioning, mini whiteboards and independent practice End-of-block / unit assessments End-of-year summative assessment	Sparx clips Pythagoras: M677, M147 Non-linear graphs: U989*, U667*, U980*, U593*, U229* Probability: M655, M755, M718, M332, M829, M419 Transformations: M910, M139, M290, M178, M881 Simultaneous equations: U760*, U757*, U836*, U137* Trigonometry: M380, M212, M646
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Useful resources for supporting learning at home Sparx Maths Independent Learning White Rose Education Corbettmaths KS3 revision guides/workbooks	Homework Homework is set through Sparx Maths. Students should complete 100% of compulsory homework; Independent Learning can be used for targeted revision using the codes above.
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* U-codes are GCSE-curriculum Sparx clips used for appropriate Year 9 extension / GCSE bridging; availability depends on the curriculum selected. Optional blocks follow White Rose V3. Curriculum sequence: White Rose Education Secondary Maths V3 (2025).

