

Functional Skills Maths Curriculum Overview 25/26

	Autumn 1 (23)	Autumn 2 (23)	Spring 1(24)	Spring 2 (24)	Summer 1 (24)	Summer 2 (24)
Year 9	<p>Entry 3 Maths</p> <p>Number:</p> <ul style="list-style-type: none"> 1.Introduction to FSMaths 2.1.2Numbers: Identifying & sorting, 2.2.2Addition. Subtraction 3.1.2 Multiplication 3.2.2 Division, remainders,calculator skills <p>Embedding basic number skills, non calculator skills, interpreting word problems</p>	<p>Entry 3 Maths</p> <ul style="list-style-type: none"> 4.Factors, multiples Number patterns Rounding, Estimation 5.Consolidation: problem solving practice 6.Fractions 7.Decimals 8. checking work Problem solving 	<p>Entry 3 Maths</p> <p>Measure</p> <ul style="list-style-type: none"> 9. Time: Units, 12 & 24 clocks, 10 .Time: time plans & timetables 11.Units size & length 12.Units weight & capacity 13.Scales & problem solving 14. Money 15. Temperature 	<p>Entry 3 Maths</p> <p>Shape & Space:</p> <ul style="list-style-type: none"> 16.2& 3D properties Symmetry angles 17.Plans positional vocab Problem solving <p>Handling Data</p> <ul style="list-style-type: none"> 18.Lists tables Tallies Frequency tables 	<p>Entry 3 Maths</p> <ul style="list-style-type: none"> 19.Charts & graphs: Pictograms Bar Charts Line Graphs Reading & Comparing data 20.Charts& graphs Bar Charts Line Graphs Drawing 	<p>Entry 3 Maths</p> <ul style="list-style-type: none"> Revision and Year 9 Maths Exam <p>Once this is completed pupils will have a chance to either: consolidate Entry 3 topics if their results are below the pass mark of 66 % or begin their L1 studies in preparation for Year 10</p> <p>Level 1 Maths</p> <p>Number:</p> <ul style="list-style-type: none"> 1. Introduction to Level 1 2. Identifying, sorting negative & positive numbers
Year 10 + RK	<p>Level 1 Maths</p> <p>Number:</p> <ul style="list-style-type: none"> 1. Introduction to Level 1 	<p>Level 1 Maths</p> <ul style="list-style-type: none"> 10/11.Decimals : identifying comparing, add,subtract, multiply, divide 	<p>Level 1 Maths</p> <ul style="list-style-type: none"> 17.Ratio Proportion 19.Simple interest & discounts 	<p>Level 1 Maths</p> <ul style="list-style-type: none"> 21 Scales Maps & drawings 22.Area Perimeter 23.Volume 	<p>Level 1 Maths</p> <ul style="list-style-type: none"> 26.Bearings <p>Handling Data</p> <ul style="list-style-type: none"> 27.Charts & Graphs: bar,line,pie 	<p>Level 1 Maths</p> <ul style="list-style-type: none"> Revision,mocks Live assessment

	<ul style="list-style-type: none"> 2.1.2. Identifying, sorting negative & positive numbers 3. Addition Subtraction 4. Multiplication Division 5. Order of operations 6. Formula 7. Squaring, factors & multiples 8/9 Fractions identifying 8/9 Fractions: of amounts & problem practice 	<ul style="list-style-type: none"> 12 Rounding/ Estimating & Checking work 13 & 14: percentages 15 Number consolidation 1 16 Equivalences fractions decimals % 	<ul style="list-style-type: none"> 18. Number consolidation 2 problem solving practice <p>Measure, Shape, Space</p> <ul style="list-style-type: none"> 20(1). Converting units of measure, scales, conversion graphs 20(2). Time time calculations 	<ul style="list-style-type: none"> 24.2 & 3D shapes symmetry Angles 25. Plans Elevations Nets 	<ul style="list-style-type: none"> 28. Grouped data 29. Mean & range 30. Probability 31. Data consolidation & problem solving <p>Year 10 Pupils will have a work experience week</p>	
Year 11	<p>Finish L1 Maths:</p> <ul style="list-style-type: none"> 19. Simple interest & discounts <p>Measure, Shape & Space</p> <ul style="list-style-type: none"> 20(1). Converting units of 	<p>Level 1 Maths</p> <ul style="list-style-type: none"> 25. Plans Elevations Nets 26. Bearings <p>Handling Data</p> <ul style="list-style-type: none"> 27. Charts & Graphs: bar, line, pie 	<p>Level 2 Maths</p> <p>*completely new topics for L2</p> <ul style="list-style-type: none"> 2/3/4 Numbers up to 1 million Addition/subtraction, BIDMAS, 	<p>Level 2 Maths</p> <ul style="list-style-type: none"> 10. Ratio Proportion, *inverse proportion No Topic 11 12. Consolidation 13. Money, *rates of pay 	<p>Level 2 Maths</p> <ul style="list-style-type: none"> 17. Volume & surface area *including cylinders 18. scale drawings and *drawing 2/3D 	<ul style="list-style-type: none"> *23. Scatter Diagrams 24. Line graphs, pie charts using knowledge of angles, bar charts

	measure, scales, conversion graphs <ul style="list-style-type: none"> 20(2).Time calculations 21. Scales Maps & drawings 22.Area Perimeter 23.Volume 24.2&3D shapes symmetry Angles 	<ul style="list-style-type: none"> 28.Grouped data 29.Mean & range 30.Probability 31.Data consolidation & problem solving <p>Live Level 1 Exam- any tricky areas from L1 will be the focus for consolidation work over the XMAS period. Level 2 will begin in January.</p>	multiplication/division, estimating & Checking <ul style="list-style-type: none"> 5.Formulae 7.Percentages 8.Fractions 9.Decimals 6.F,D % equivalences 	<ul style="list-style-type: none"> *Compound interest *14. Unit conversions with imperial units 15 speed & density 16.perimeter & area of compound shapes* with circles and triangles 	shapes to scale <ul style="list-style-type: none"> 19.Bearings coordinates angles 20.Nets, elevations & plans 21.Mean, range,* mode, median, mean of grouped data 22.Probability, *multiple events 	<ul style="list-style-type: none"> This time will be needed to complete Level 2 Revision, past papers and Live Assessment Exam likely to be wb 24.6.26
Year 12	Level 2 Maths *completely new topics for L2 <ul style="list-style-type: none"> 2.Numbers up to 1 million: ordering 3. .Numbers up to 1 million Addition/subtraction,BIDMAS 4.Numbers up to 1 million multiplication/ 	Level 2 Maths <ul style="list-style-type: none"> 7.Percentages 8.Fractions 9.Decimals 6.F,D % equivalences 10.Ratio Proportion,* inverse proportion No Topic 11 12.Consolidation 	Level 2 Maths <ul style="list-style-type: none"> 13. Money, *rates of pay *Compound interest *14. Unit conversions with imperial units 15 speed & density 16.perimeter & area of compound 	Level 2 Maths <ul style="list-style-type: none"> 17.Volume & surface area *including cylinders 18. scale drawings and *drawing 2/3D shapes to scale 19.Bearings coordinates angles 	Level 2 Maths <ul style="list-style-type: none"> 21.Mean, range,* mode, median, mean of grouped data 22.Probability, *multiple events *23.Scatter Diagrams 24.Line graphs, pie charts using 	Level 2 Maths This time will be needed to complete Level 2 Revision, past papers and Live Assessment Exam likely to be wb 24.6.26

	<div> <div>division, estimating & Checking</div> <ul style="list-style-type: none"> • 5.Formulae • Topic 6 is after 9 </div>		<div> <div>shapes* with circles and triangles</div> </div>	<div> <ul style="list-style-type: none"> • 20.Nets, elevations & plans </div>	<div> <div>knowledge of angles, bar charts</div> </div>	
--	--	--	--	--	---	--