

	Term 1: Sept –Dec Content	Term 2: Jan-April Content	Term 3: April - July Content
Year 10-Ms Gluchowska	<p>Year 10 are currently working on completing the KS2 curriculum and working towards passing their Pearson Edexcel Functional Skills Entry Level 2 exam.</p> <p><u>Number</u></p> <p>Place Value</p> <ul style="list-style-type: none"> E2.1 Count reliably up to 100 items E2.2 Read, write, order and compare numbers up to 200 E2.3 Recognise and sequence odd and even numbers up to 100 E2.4 Recognise and interpret the symbols +, −, ×, ÷ and = appropriately Represent numbers to 1,000 Partition numbers to 1,000 Number line to 1,000 Represent numbers to 10,000 Partition numbers to 10,000 Flexible partitioning of numbers to 10,000 Find 1, 10, 100, 1,000 more or less Number line to 10,000 Estimate on a number line to 10,000 Compare numbers to 10,000 Order numbers to 10,000 Roman numerals Round to the nearest 10 Round to the nearest 100 Round to the nearest 1,000 Round to the nearest 10, 100 or 1,000 E2.9 Approximate by rounding to the nearest 10, and use this rounded answer to check results <p>Addition & Subtraction</p> <ul style="list-style-type: none"> E2.5 Add and subtract two-digit numbers Add and subtract 1s, 10s, 100s and 1,000s Add up to two 4-digit numbers - no exchange Add two 4-digit numbers - one exchange Add two 4-digit numbers - more than one exchange 	<p><u>Multiplication & Division</u></p> <ul style="list-style-type: none"> Factor pairs Use factor pairs Multiply by 10 Multiply by 100 Divide by 10 Divide by 100 Related facts – multiplication and division Informal written methods for multiplication Multiply a 2-digit number by a 1-digit number Multiply a 3-digit number by a 1-digit number Divide a 2-digit number by a 1-digit number (1) Divide a 2-digit number by a 1-digit number (2) Divide a 3-digit number by a 1-digit number Correspondence problems Efficient multiplication <p><u>Measurement</u></p> <p>Length & Perimeter</p> <ul style="list-style-type: none"> Measure in kilometres and metres Equivalent lengths (kilometres and metres) Perimeter on a grid Perimeter of a rectangle Perimeter of rectilinear shapes Find missing lengths in rectilinear shapes Calculate the perimeter of rectilinear shapes Perimeter of regular polygons Perimeter of polygons E2.14 Use metric measures of length, including millimetres, centimetres, metres and kilometres 	<p><u>Number</u></p> <p>Decimals</p> <ul style="list-style-type: none"> Make a whole with tenths Make a whole with hundredths Partition decimals Compare decimals Order decimals Round to the nearest whole number Halves and quarters as decimals <p><u>Measurement</u></p> <p>Converting Units</p> <ul style="list-style-type: none"> E2.7 Know the number of hours in a day and weeks in a year; be able to name and sequence E2.15 Use measures of weight, including grams and kilograms E2.16 Use measures of capacity, including millilitres and litres E2.17 Read and compare positive temperatures <p>Money</p> <ul style="list-style-type: none"> Write money using decimals Convert between pounds and pence Compare amounts of money Estimate with money Calculate with money Solve problems with money E2.12 Calculate money with pence up to one pound and in whole pounds of multiple items and write with the correct symbols (£ or p) <p>Time</p> <ul style="list-style-type: none"> Years, months, weeks and days Hours, minutes and seconds Convert between analogue and digital times Convert to the 24 hour clock Convert from the 24 hour clock E2.13 Read and record time in common date formats and read time displayed on analogue clocks in hours, half hours and quarter hours, and understand hours from a 24-hour digital clock

<ul style="list-style-type: none"> Subtract two 4-digit numbers - no exchange Subtract two 4-digit numbers - one exchange Subtract two 4-digit numbers - more than one exchange Efficient subtraction Estimate answers Checking strategies <p><u>Measurement</u></p> <p>Perimeter & Area</p> <ul style="list-style-type: none"> What is area? Count squares Make shapes Compare areas <p><u>Number</u></p> <p>Multiplication & Division</p> <ul style="list-style-type: none"> E2.6 Multiply whole numbers in the range 0 × 0 to 12 × 12 (times tables) Multiples of 3 Multiply and divide by 6 6 times-table and division facts Multiply and divide by 9 9 times-table and division facts The 3, 6 and 9 times-tables Multiply and divide by 7 7 times-table and division facts 11 times-table and division facts 12 times-table and division facts Multiply by 1 and 0 Divide a number by 1 and itself Multiply three numbers E2.8 Divide two-digit whole numbers by single-digit whole numbers and express remainders 	<p><u>Number</u></p> <p>Fractions</p> <ul style="list-style-type: none"> Understand the whole Count beyond 1 Partition a mixed number Number lines with mixed numbers Compare and order mixed numbers Understand improper fractions Convert mixed numbers to improper fractions Convert improper fractions to mixed numbers Equivalent fractions on a number line Equivalent fraction families Add two or more fractions Add fractions and mixed numbers Subtract two fractions Subtract from whole amounts Subtract from mixed numbers E2.10 Recognise simple fractions (halves, quarters and tenths) of whole numbers and shapes <p>Decimals</p> <ul style="list-style-type: none"> Tenths as fractions Tenths as decimals Tenths on a place value chart Tenths on a number line Divide a 1-digit number by 10 Divide a 2-digit number by 10 Hundredths as fractions Hundredths as decimals Hundredths on a place value chart Divide a 1- or 2-digit number by 100 E2.11 Read, write and use decimals to one decimal place 	<p><u>Geometry</u></p> <p>Shape</p> <ul style="list-style-type: none"> Understand angles as turns Identify angles Compare and order angles Triangles Quadrilaterals Polygons Lines of symmetry Complete a symmetric figure E2.19 Recognise and name 2-D and 3-D shapes, including pentagons, hexagons, cylinders, cuboids, pyramids and spheres E2.20 Describe the properties of common 2-D and 3-D shapes, including numbers of sides, corners, edges, faces, angles and base <p><u>Statistics</u></p> <ul style="list-style-type: none"> Interpret charts Comparison, sum and difference Interpret line graphs Draw line graphs E2.18 Read and use simple scales to the nearest labelled division E2.22 Extract information from lists, tables, diagrams and bar charts E2.23 Make numerical comparisons from bar charts E2.24 Sort and classify objects using two criteria E2.25 Take information from one format and represent the information in another format, including use of bar charts <p><u>Position & Direction</u></p> <ul style="list-style-type: none"> Describe position using coordinates Plot coordinates Draw 2-D shapes on a grid Translate on a grid Describe translation on a grid E2.21 Use appropriate positional vocabulary to describe position and direction, including between, inside, outside, middle, below, on top, forwards and backwards
Freckle: Inquiry Based Activity	Freckle: Inquiry Based Activity	Freckle: Inquiry Based Activity

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Year 10-Ms Graham	<p>Year 10 are currently working on completing the KS2 curriculum and working towards passing their Pearson Edexcel Functional Skills Entry Level 3 exam.</p> <p>Number Place value – Decimals & Percentages (White Rose)</p> <ul style="list-style-type: none"> Decimals up to 2 decimal places Equivalent fractions and decimals (tenths/hundredths) Thousandths as fractions/decimals/place value chart Order and compare any decimals with up to 3 decimal places Round to the nearest whole number/1 decimal place Understand percentages as fractions/decimals Equivalent fractions, decimals and percentages E3.1 Count, read, write, order and compare numbers up to 1000 E3.2 Add and subtract using three-digit whole numbers E3.3 Divide three-digit whole numbers by single- and double-digit whole numbers and express remainders E3.4 Multiply two-digit whole numbers by single- and double-digit whole numbers E3.5 Approximate by rounding numbers less than 1000 to the 	<p>Statistics</p> <ul style="list-style-type: none"> Draw line graphs Read and interpret line graphs Read and interpret tables Two-way tables Read and interpret timetables E3.21 Extract information from lists, tables, diagrams and charts and create frequency tables E3.22 Interpret information, to make comparisons and record changes, from different formats, including bar charts and simple line graphs E3.23 Organise and represent information in appropriate ways, including tables, diagrams, simple line graphs and bar charts <p>Geometry Shape</p> <ul style="list-style-type: none"> Understand and use degrees Classify angles Estimate angles Measure angles up to 180 Draw lines and angles accurately Calculate angles around a point Calculate angles on a straight line Lengths and angles in shapes Regular and irregular polygons 3-D shapes <p>Position & Direction</p> <ul style="list-style-type: none"> Read and plot coordinates Problem solving with coordinates 	<p>Number Decimals</p> <ul style="list-style-type: none"> Use known facts to add and subtract decimals within 1 Complements to 1 Add and subtract decimals across 1 Add/subtract decimals with the same number of decimal places Add/subtract decimals with different numbers of decimal places Efficient strategies for adding and subtracting decimals Decimal sequences E3.9 Recognise and continue sequences that involve decimals E3.8 Read, write and use decimals up to two decimal places Multiply/divide by 10, 100 and 1,000 Multiply and divide decimals - missing value <p>Negative Numbers</p> <ul style="list-style-type: none"> Understand negative numbers Count through zero in 1s / multiples Compare and order negative numbers Find the difference <p>Measurement Converting Units</p> <ul style="list-style-type: none"> Kilograms and kilometres E3.16 Compare measures of weight, including grams and kilograms Millimetres and millilitres E3.14 Use and compare measures of length, capacity, weight and temperature using metric or imperial 	<p>Students successfully complete the KS2 objectives and are ready to pass the FS EL 3 exam.</p> <p>Demonstrate an understanding of place value, including large numbers, integers and decimals.</p> <p>Calculate mentally using efficient strategies.</p> <p>Use formal written methods to calculate accurately.</p> <p>Solve multi-step problems.</p> <p>Calculate with measures using different units including length, mass, capacity and time.</p> <p>Demonstrate basic geometrical transformations and be able to calculate area and perimeter by counting squares or using simple formulae.</p> <p>Read and interpret line graphs.</p>

	<p>nearest 10 or 100 and use this rounded answer to check results</p> <ul style="list-style-type: none"> E3.6 Recognise and continue linear sequences of numbers up to 100 E3.7 Read, write and understand thirds, quarters, fifths and tenths, including equivalent forms <p>Measurement</p> <p>Perimeter & Area</p> <ul style="list-style-type: none"> Perimeter of rectangles Perimeter of rectilinear shapes Perimeter of polygons Area of rectangles Area of compound shapes Estimate area 	<ul style="list-style-type: none"> Translation Translation with coordinates Lines of symmetry Reflection in horizontal and vertical lines E3.20 Use appropriate positional vocabulary to describe position and direction, including eight compass points and full/half/quarter turns E3.19 Sort 2-D and 3-D shapes using properties, including lines of symmetry, length, right angles, angles, including in rectangles and triangles 	<p>units to the nearest labelled or unlabelled division</p> <ul style="list-style-type: none"> Convert units of length E3.17 Compare measures of capacity, including millilitres and litres Convert between metric and imperial units E3.18 Use a suitable instrument to measure mass and length E3.15 Compare metric measures of length, including millimetres, centimetres, metres and kilometres Convert units of time E3.12 Read, measure and record time using am and pm E3.13 Read time from analogue and 24-hour digital clocks in hours and minutes Calculate with timetables E3.10 Calculate with money using decimal notation and express money correctly in writing in pounds and pence E3.11 Round amounts of money to the nearest £1 or 10p <p>Volume</p> <ul style="list-style-type: none"> Cubic centimetres Compare volume Estimate volume Estimate capacity 	
	<i>Freckle based inquiry</i>	<i>Freckle based inquiry</i>	<i>Freckle based inquiry</i>	

	Term 1: Sept –Dec Content	Term 2: Jan-April Content	Term 3: April - July Content	Desired end of year outcomes
Year 10-Ms Bromfield	<p>Year 10 are currently working on completing the KS1 curriculum and working towards passing their Pearson Edexcel Functional Skills Entry Level 1 exam.</p> <p>Number</p> <ul style="list-style-type: none"> E1.1 Read, write, order and compare numbers up to 20 E1.2 Use whole numbers to count up to 20 items, including zero <p>Place Value</p> <ul style="list-style-type: none"> Numbers to 20 Count objects to 100 by making 10s Recognise tens and ones Use a place value chart Partition numbers to 100 Write numbers to 100 in words Write numbers to 100 in expanded form 10s on the number line to 100 10s and 1s on the number line to 100 Estimate numbers on a number line Compare objects Compare numbers Order objects and numbers Count in 2s, 5s and 10s Count in 3s <p>Addition & Subtraction</p> <ul style="list-style-type: none"> E1.3 Add numbers which total up to 20, and subtract numbers from numbers up to 20 E1.4 Recognise and interpret the symbols +, – and = appropriately Bonds to 10 Fact families - addition and subtraction bonds within 20 Related facts Bonds to 100 (tens) Add and subtract 1s Add by making 10 Add three 1-digit numbers 	<p>Measurement</p> <p>Money</p> <ul style="list-style-type: none"> E1.5 Recognise coins and notes and write them in numbers with the correct symbols (£ & p), where these involve numbers up to 20 Count money - pence Count money - pounds (notes and coins) Count money - pounds and pence Choose notes and coins Make the same amount Compare amounts of money Calculate with money Make a pound Find change Two-step problems <p>Number</p> <p>Multiplication & Division</p> <ul style="list-style-type: none"> Recognise equal groups Make equal groups Add equal groups Introduce the multiplication symbol Multiplication sentences Use arrays Make equal groups – grouping Make equal groups – sharing The 2 times-table Divide by 2 Doubling and halving Odd and even numbers The 10 times-table Divide by 10 The 5 times-table Divide by 5 The 5 and 10 times-tables <p>Measurement</p> <p>Length & Height</p> <ul style="list-style-type: none"> E1.8 Describe and make comparisons in words between measures of items including 	<p>Number</p> <p>Fractions</p> <ul style="list-style-type: none"> Introduction to parts and whole Equal and unequal parts Recognise a half Find a half Recognise a quarter Find a quarter Recognise a third Find a third Find the whole Unit fractions Non-unit fractions Recognise the equivalence of a half and two quarters Recognise three-quarters Find three-quarters Count in fractions up to a whole <p>Measurement</p> <p>Time</p> <ul style="list-style-type: none"> E1.6 Read 12-hour digital and analogue clocks in hours E1.7 Know the number of days in a week, months and seasons in a year; be able to name and sequence O'clock and half past Quarter past and quarter to Tell time past the hour Tell time to the hour Tell the time to 5 minutes Minutes in an hour Hours in a day <p>Statistics</p> <ul style="list-style-type: none"> E1.11 Read numerical information from lists E1.12 Sort and classify objects using a single criterion 	<p>Students successfully complete the KS1 objectives and are ready to pass the FS EL 1 exam.</p>

<ul style="list-style-type: none"> • Add to the next 10 • Add across a 10 • Subtract across 10 • Subtract from a 10 • Subtract a 1-digit number from a 2-digit number (across a 10) • 10 more, 10 less • Add and subtract 10s • Add two 2-digit numbers (not across a 10) • Add two 2-digit numbers (across a 10) • Subtract two 2-digit numbers (not across a 10) • Subtract two 2-digit numbers (across a 10) • Mixed addition and subtraction • Compare number sentences • Missing number problems <p><u>Measurement</u></p> <p>Shape</p> <ul style="list-style-type: none"> • E1.9 Identify and recognise common 2-D and 3-D shapes, including circle, cube, rectangle (including square) and triangle • Recognise 2-D and 3-D shapes • Count sides on 2-D shapes • Count vertices on 2-D shapes • Draw 2-D shapes • Lines of symmetry on shapes • Use lines of symmetry to complete shapes • Sort 2-D shapes • Count faces on 3-D shapes • Count edges on 3-D shapes • Count vertices on 3-D shapes • Sort 3-D shapes • Make patterns with 2-D and 3-D shapes 	<p>size, length, width, height, weight and capacity</p> <ul style="list-style-type: none"> • Measure in centimetres • Measure in metres • Compare lengths and heights • Order lengths and heights • Four operations with lengths and heights <p>Mass, Capacity & Temperature</p> <ul style="list-style-type: none"> • Compare mass • Measure in grams • Measure in kilograms • Four operations with mass • Compare volume and capacity • Measure in millilitres • Measure in litres • Four operations with volume and capacity • Temperature 	<ul style="list-style-type: none"> • E1.13 Read and draw simple charts and diagrams, including a tally chart, block diagram/graph • Make tally charts • Tables • Block diagrams • Draw pictograms • Interpret pictograms • Draw pictograms • Interpret pictograms <p><u>Geometry</u></p> <p>Position & Direction</p> <ul style="list-style-type: none"> • E1.10 Use everyday positional vocabulary to describe position and direction, including left, right, in front, behind, under and above • Language of position • Describe movement • Describe turns • Describe movement and turns • Shape patterns with turns 	
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Year 10 Mrs Shaw	<p>Year 10 are currently working on completing the KS2 curriculum and working towards passing their Pearson Edexcel Functional Skills Entry Level 2 exam.</p> <p>Number</p> <p>Place Value</p> <ul style="list-style-type: none"> E2.1 Count reliably up to 100 items E2.2 Read, write, order and compare numbers up to 200 E2.3 Recognise and sequence odd and even numbers up to 100 E2.4 Recognise and interpret the symbols +, −, ×, ÷ and = appropriately Represent numbers to 1,000 Partition numbers to 1,000 Number line to 1,000 Represent numbers to 10,000 Partition numbers to 10,000 Flexible partitioning of numbers to 10,000 Find 1, 10, 100, 1,000 more or less Number line to 10,000 Estimate on a number line to 10,000 Compare numbers to 10,000 Order numbers to 10,000 Roman numerals Round to the nearest 10 Round to the nearest 100 Round to the nearest 1,000 Round to the nearest 10, 100 or 1,000 E2.9 Approximate by rounding to the nearest 10, and use this rounded answer to check results <p>Addition & Subtraction</p> <ul style="list-style-type: none"> E2.5 Add and subtract two-digit numbers Add and subtract 1s, 10s, 100s and 1,000s Add up to two 4-digit numbers - no exchange Add two 4-digit numbers - one exchange Add two 4-digit numbers - more than one exchange 	<p><u>Multiplication & Division</u></p> <ul style="list-style-type: none"> Factor pairs Use factor pairs Multiply by 10 Multiply by 100 Divide by 10 Divide by 100 Related facts – multiplication and division Informal written methods for multiplication Multiply a 2-digit number by a 1-digit number Multiply a 3-digit number by a 1-digit number Divide a 2-digit number by a 1-digit number (1) Divide a 2-digit number by a 1-digit number (2) Divide a 3-digit number by a 1-digit number Correspondence problems Efficient multiplication <p><u>Measurement</u></p> <p><u>Length & Perimeter</u></p> <ul style="list-style-type: none"> Measure in kilometres and metres Equivalent lengths (kilometres and metres) Perimeter on a grid Perimeter of a rectangle Perimeter of rectilinear shapes Find missing lengths in rectilinear shapes Calculate the perimeter of rectilinear shapes Perimeter of regular polygons Perimeter of polygons E2.14 Use metric measures of length, including millimetres, centimetres, metres and kilometres 	<p><u>Number</u></p> <p><u>Decimals</u></p> <ul style="list-style-type: none"> Make a whole with tenths Make a whole with hundredths Partition decimals Compare decimals Order decimals Round to the nearest whole number Halves and quarters as decimals <p><u>Measurement</u></p> <p><u>Converting Units</u></p> <ul style="list-style-type: none"> E2.7 Know the number of hours in a day and weeks in a year; be able to name and sequence E2.15 Use measures of weight, including grams and kilograms E2.16 Use measures of capacity, including millilitres and litres E2.17 Read and compare positive temperatures <p><u>Money</u></p> <ul style="list-style-type: none"> Write money using decimals Convert between pounds and pence Compare amounts of money Estimate with money Calculate with money Solve problems with money E2.12 Calculate money with pence up to one pound and in whole pounds of multiple items and write with the correct symbols (£ or p) <p><u>Time</u></p> <ul style="list-style-type: none"> Years, months, weeks and days Hours, minutes and seconds Convert between analogue and digital times Convert to the 24 hour clock Convert from the 24 hour clock E2.13 Read and record time in common date formats and read time displayed on analogue clocks in hours, half hours and quarter hours, and understand hours from a 24-hour digital clock <p><u>Geometry</u></p>

<ul style="list-style-type: none"> Subtract two 4-digit numbers - no exchange Subtract two 4-digit numbers - one exchange Subtract two 4-digit numbers - more than one exchange Efficient subtraction Estimate answers Checking strategies <p><u>Measurement</u></p> <p>Perimeter & Area</p> <ul style="list-style-type: none"> What is area? Count squares Make shapes Compare areas <p><u>Number</u></p> <p>Multiplication & Division</p> <ul style="list-style-type: none"> E2.6 Multiply whole numbers in the range 0×0 to 12×12 (times tables) Multiples of 3 Multiply and divide by 6 6 times-table and division facts Multiply and divide by 9 9 times-table and division facts The 3, 6 and 9 times-tables Multiply and divide by 7 7 times-table and division facts 11 times-table and division facts 12 times-table and division facts Multiply by 1 and 0 Divide a number by 1 and itself Multiply three numbers E2.8 Divide two-digit whole numbers by single-digit whole numbers and express remainders 	<p><u>Number</u></p> <p>Fractions</p> <ul style="list-style-type: none"> Understand the whole Count beyond 1 Partition a mixed number Number lines with mixed numbers Compare and order mixed numbers Understand improper fractions Convert mixed numbers to improper fractions Convert improper fractions to mixed numbers Equivalent fractions on a number line Equivalent fraction families Add two or more fractions Add fractions and mixed numbers Subtract two fractions Subtract from whole amounts Subtract from mixed numbers E2.10 Recognise simple fractions (halves, quarters and tenths) of whole numbers and shapes <p>Decimals</p> <ul style="list-style-type: none"> Tenths as fractions Tenths as decimals Tenths on a place value chart Tenths on a number line Divide a 1-digit number by 10 Divide a 2-digit number by 10 Hundredths as fractions Hundredths as decimals Hundredths on a place value chart Divide a 1- or 2-digit number by 100 E2.11 Read, write and use decimals to one decimal place 	<p>Shape</p> <ul style="list-style-type: none"> Understand angles as turns Identify angles Compare and order angles Triangles Quadrilaterals Polygons Lines of symmetry Complete a symmetric figure E2.19 Recognise and name 2-D and 3-D shapes, including pentagons, hexagons, cylinders, cuboids, pyramids and spheres E2.20 Describe the properties of common 2-D and 3-D shapes, including numbers of sides, corners, edges, faces, angles and base <p><u>Statistics</u></p> <ul style="list-style-type: none"> Interpret charts Comparison, sum and difference Interpret line graphs Draw line graphs E2.18 Read and use simple scales to the nearest labelled division E2.22 Extract information from lists, tables, diagrams and bar charts E2.23 Make numerical comparisons from bar charts E2.24 Sort and classify objects using two criteria E2.25 Take information from one format and represent the information in another format, including use of bar charts <p><u>Position & Direction</u></p> <ul style="list-style-type: none"> Describe position using coordinates Plot coordinates Draw 2-D shapes on a grid Translate on a grid Describe translation on a grid E2.21 Use appropriate positional vocabulary to describe position and direction, including between, inside, outside, middle, below, on top, forwards and backwards
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Year 10-Mr Duncan	<p>Year 11 are currently working towards Pearson Edexcel Functional Skills Level 1 and Foundation GCSE.</p> <p>Algebra</p> <ul style="list-style-type: none"> Expanding brackets Simple factorisation Simplifying – addition, subtraction, multiplication and division Substitution Solving equations Quadratic roots Inequations <p>Number</p> <ul style="list-style-type: none"> Adding, subtracting, multiplying & dividing integers and decimals Inverse operations Money questions – calculator & non-calculator Negatives in real life Factors, multiples and primes Powers and indices Multiplying and dividing by powers of 10 Rounding to the nearest 10, 100, 1000 & to decimal places Adding, subtracting, multiplying & dividing fractions BIDMAS Four rules of negatives Fractions, Decimals, Percentages Rounding to significant figures Estimating answers Products of primes Highest Common Factor Lowest Common Multiple Square, cubes and roots Standard form 	<p>Number</p> <ul style="list-style-type: none"> Comparing fractions Adding and subtracting fractions Finding a fraction of an amount Multiplying fractions Dividing fractions <p>Ratio</p> <ul style="list-style-type: none"> Sharing using ratio Exchanging money Percentage change Reverse percentages Simple interest Ratios, fractions and graphs <p>Geometry</p> <ul style="list-style-type: none"> Properties of solids Nets Angles on a line and at a point Measuring angles Drawing angles Drawing a triangle using a protractor Angles and parallel lines Angles in a triangle Properties of special triangles Transformations Perimeters Area of a rectangle Area of a triangle Area of a parallelogram Area of a trapezium Problems on a co-ordinate axis Surface area of cuboids Circle definitions Area of a circle Circumference of a circle Volume of a prism Angles in parallel lines Surface area 	<p>Algebra</p> <ul style="list-style-type: none"> Straight line graphs Solving equations Generating a sequence – term to term Generating a sequence for the nth term Finding the nth term <p>Probability & Statistics</p> <ul style="list-style-type: none"> Frequency trees Listing outcomes Calculating probabilities Mutually exclusive events Two-way tables Averages and the range Venn diagrams Pie charts Mean average <p>Functional maths Preparation for functional skills assessment</p>	<p>Students will be prepared for the year 11 course where they will achieve a Grade 3-5 in their GCSE exam.</p> <p>Students will have passed functional skill exam at level 3</p>

	Functional maths Preparation for functional skills assessment ○	Functional maths Preparation for functional skills assessment		
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