



These medium-term plans give a complete at-a-glance overview of the structure of *Rising Stars Mathematics* for Year 2, which is a key resource we use at Heron Hill. We also use resources from *White Rose* and currently use *Ready to Progress* for curriculum prioritization to address gaps in learning as a result of the pandemic. Teachers adapt their planning from these medium-term plans, often making the activity practical and more accessible for learners or adapting it to be done outdoors.

These medium-term plans give a complete at-a-glance overview of the structure of *Rising Stars Mathematics* for Year 2 detailing the order of teaching, key resources and a suggestion of what could be covered each week. The term ‘week’ is used flexibly. Depending on the class, coverage may take a little less or a little more than a week. If teachers are confident that children have mastered a concept, then it is acceptable to move on quickly, just as it is important to allow children to spend longer on a topic if necessary to ensure they have fully mastered it before moving on.

Throughout the medium-term plans, the ‘And finally’ review pages are included at the end of each unit. However, it can be appropriate to use these pages throughout the unit by running the tasks after the relevant concepts.

It is important to remember that the length of a half-term will vary. If the half-term is short, teachers can choose to move a unit into the next term. If a half-term is long, teachers can choose to move a unit back into the preceding term. It is best practice to avoid splitting units between two half-terms, unless the content in each concept is very distinct.

Autumn 1

Rising Stars Mathematics							National Curriculum	
Week	Strand	Weekly summary	Textbook topics and page numbers	Teacher’s Guide	Practice Book	Interactives and videos	Domain	Statement
1	Number Sense	Compare and order 2-digit numbers.	1 <i>Comparing and ordering</i> , p.10–11 1a <i>Comparing numbers</i> , p.12–13	p.24–27 Homework: <i>Comparing and ordering 2-digit numbers</i> and <i>Number game</i> , p.202	Book A p.4–6	Interactives: <i>Number line</i> , <i>Place value</i> CPD: <i>Number Sense - Introduction</i> , <i>The Learning Journey</i> , <i>Key Ideas 1</i> and <i>Next Steps</i>	Number - number and place value	<ul style="list-style-type: none"> • recognise the place value of each digit in a two-digit number (10s, 1s) • identify, represent and estimate numbers using different representations, including the number line • compare and order numbers from 0 up to 100



2	Number Sense	Partition numbers in different ways and compare lengths.	1b <i>Partitioning numbers</i> , p.14–15 <i>Climb the ladder</i> , p.20–21	p.28–29, p.34–35 Homework: <i>Partitioning 2-digit numbers</i> and <i>Partitioning investigation</i> , p.203	Book A p.7–11	Interactives: <i>Number line</i> , <i>Place value</i> CPD: <i>Number Sense - Key Ideas 2</i>	Number - number and place value Measurement	<ul style="list-style-type: none"> • recognise the place value of each digit in a two-digit number (10s, 1s) • identify, represent and estimate numbers using different representations, including the number line • use place value and number facts to solve problems • compare and order lengths, mass, volume / capacity
3	Number Sense	Compare and sequence intervals of time.	1c <i>Tallest, longest, shortest</i> , p.16–17 1d <i>Units of time</i> , p.18–19 <i>And finally ...</i> , p.22–23	p.30–33, p.36–37 Homework: <i>Tall or short?</i> and <i>Measuring and comparing heights</i> , p.204; <i>Weekend timetable</i> and <i>Time taken</i> , p.205	Book A p.12–17	Animation: <i>Using an analogue clock</i> Interactive: <i>Clock</i>	Measurement	<ul style="list-style-type: none"> • compare and sequence intervals of time
4	Additive Reasoning	Use number bonds and fact families to solve addition and subtraction problems to 20 and add and subtract ones.	2 <i>Addition and subtraction</i> , p.24–25 2a <i>Fact families</i> , p.26–27 2b <i>Adding and subtracting ones</i> , p.28–29	p.38–43 Homework: <i>Make 20</i> and <i>How many more to make 20?</i> , p.206; <i>Tens and ones in money</i> and <i>Adding and subtracting within 20</i> , p.207	Book A p.18–24	CPD: <i>Additive Reasoning - Introduction</i> , <i>The Learning Journey</i> , <i>Key Ideas 1</i> and <i>Next Steps</i>	Number - addition and subtraction	<ul style="list-style-type: none"> • solve problems with addition and subtraction: <ul style="list-style-type: none"> - using concrete objects and pictorial representations, including those involving numbers, quantities and measures • recall and use addition and subtraction facts to 20 fluently • add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <ul style="list-style-type: none"> - a two-digit number and 1s



5	Additive Reasoning	Add three single-digit numbers and add and subtract tens.	2c <i>Adding 3 single-digit numbers</i> , p.30–31 2d <i>Adding and subtracting tens</i> , p.32–33 <i>Spin and race!</i> , p.34–35 And finally ... , p.36–37	p.44–51 Homework: <i>Adding 3 small numbers</i> and <i>Strategies to help you add three numbers</i> , p.208; <i>Toy prices in a sale</i> and <i>Adding multiples of 10</i> , p.209	Book A p.25–30		Number - addition and subtraction	<ul style="list-style-type: none"> • add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <ul style="list-style-type: none"> – a two-digit number and 10s – adding 3 one-digit numbers
6	Geometric Reasoning	Explore patterns of 2-D shapes and 3-D shapes and properties of 3-D shapes.	3 <i>Shapes all around us</i> , p.38–39 3a <i>Patterns</i> , p.40–41 3b <i>Faces, vertices and edges</i> , p.42–43	p.52–57 Homework: <i>Repeating colour patterns</i> and <i>Arrow patterns</i> , p.210; <i>Quadrilaterals</i> and <i>Faces of cubes</i> , p.211	Book A p.31–34	Animation: <i>3-D shapes</i> Interactives: <i>2-D shapes</i> , <i>3-D shapes</i> CPD: <i>Geometric Reasoning - Introduction, The Learning Journey, Key Ideas 1</i> and <i>Next Steps</i>	Geometry - properties of shapes Geometry - position and direction	<ul style="list-style-type: none"> • identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces • identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid] • order and arrange combinations of mathematical objects in patterns and sequences
7	Geometric Reasoning	Investigate vertical lines of symmetry in 2-D shapes.	3c <i>Symmetry</i> , p.44–45 <i>Shape hunt</i> , p.46–47 And finally ... , p.48–49	p.58–63 Homework: <i>Creating symmetrical shapes</i> and <i>Symmetrical patterns</i> , p.212	Book A p.35–37	Interactive: <i>2-D shapes</i>	Geometry - properties of shapes	<ul style="list-style-type: none"> • identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line
Rising Stars Mathematics Half-Termly Test Year 2 Autumn 1								



Autumn 2

Rising Stars Mathematics							National Curriculum	
Week	Strand	Weekly summary	Textbook topics and page numbers	Teacher's Guide	Practice Book	Interactives and videos	Domain	Statement
8	Number Sense	Order and compare numbers and quantities using 'less than', 'greater than' and 'equals' signs.	4 <i>Number and measurement</i> , p.50–51 4a <i>Less than and greater than</i> , p.52–53 <i>Inequalities</i> , p.58–59	p.64–67, p.72–73 Homework: <i>Inequality signs and Comparing lengths</i> , p.213	Book A p.38–40	Interactive: <i>Place value</i> CPD: <i>Number Sense - Key Ideas 2</i>	Number - number and place value	<ul style="list-style-type: none"> compare and order numbers from 0 up to 100; use $<$, $>$ and $=$ signs
9	Number Sense	Order and compare quantities using 'less than', 'greater than' and 'equals' signs.	4b <i>How much?</i> , p.54–55	p.68–69 Homework: <i>Comparing masses and Mystery parcels</i> , p.214	Book A p.41–43		Measurement	<ul style="list-style-type: none"> compare and order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$
10	Number Sense	Tell the time to the nearest quarter of an hour.	4c <i>Quarter past and quarter to</i> , p.56–57 <i>And finally ...</i> , p.60–61	p.70–71, p.74–75 Homework: <i>Adding ¼ hours when telling the time and Quarter to and quarter past</i> , p.215	Book A p.44–46	Animation: <i>Using an analogue clock</i> Interactive: <i>Clock</i>	Measurement	<ul style="list-style-type: none"> compare and sequence intervals of time
11	Additive Reasoning	Derive number facts up to 100.	5 <i>Money</i> p.62–63 5a <i>Patterns in calculations</i> , p.64–65	p.76–79 Homework: <i>Making 100 with multiples of 10 and Making totals with 3 coins</i> , p.216	Book A p.47–51	CPD: <i>Additive Reasoning - Key Ideas 1</i>	Number - addition and subtraction	<ul style="list-style-type: none"> recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100



Spring 1

Rising Stars Mathematics							National Curriculum	
Week	Strand	Weekly summary	Textbook topics and page numbers	Teacher's Guide	Practice Book	Interactives and videos	Domain	Statement
14	Number Sense	Estimate quantities and measures and investigate odd and even numbers.	6 <i>Pictures with numbers</i> , p.76–77 6a <i>Estimating</i> , p.78–79 6b <i>Odd and even</i> , p.80–81 <i>Escape!</i> , p.84–85	p.90–95, p.98–99 Homework: <i>How many can you hold?</i> and <i>Estimating capacities</i> , p.220; <i>Odd and even collections</i> and <i>Odd and even shapes</i> , p.221	Book B p.4–9	CPD: <i>Number Sense - Key Ideas 3</i> and <i>Next Steps</i>	Number - number and place value Number - multiplication and division	<ul style="list-style-type: none"> identify, represent and estimate numbers using different representations, including the number line recognise odd and even numbers
15	Number Sense	Display information about quantity.	6c <i>Displaying information</i> , p.82–83 <i>And finally ...</i> , p.86–87	p.96–97, p.100–101 Homework: <i>Dream pet tallies and pictograms</i> and <i>House numbers block diagram</i> , p.222	Book B p.10–11	CPD: <i>Number Sense - Key Ideas 1</i>	Statistics	<ul style="list-style-type: none"> ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity interpret and construct simple pictograms, tally charts, block diagrams and tables
16	Multiplicative Reasoning	Use repeated addition and subtraction to multiply and divide.	7 <i>Multiplying and dividing</i> , p.88–89 7a <i>Repeated addition and subtraction</i> , p.90–91	p.102–105 Homework: <i>Calculating total masses</i> and <i>Repeated addition of 3</i> , p.223	Book B p.12–16	Animation: <i>Sharing equally</i> CPD: <i>Multiplicative Reasoning - Introduction, The Learning Journey, Key Ideas 1, Key Ideas 2</i> and <i>Next Steps</i>	Number - number and place value	<ul style="list-style-type: none"> count in steps of 2, 3, and 5 from 0 and in 10s from any number, forward and backward



17	Multiplicative Reasoning	Multiply and divide 1- and 2-digit numbers using a variety of approaches.	7b <i>Multiplication tables and arrays</i> , p.92–93 7c <i>Division</i> , p.94–95	p.106–109 Homework: <i>Multiplying and dividing by 2 and 5</i> and <i>Counting in 2ps, 10ps and 50ps</i> , p.224; <i>Sharing pizza</i> and <i>Counting up and dividing by 2, 5 and 10 in money</i> , p.225	Book B p.17–22	Animations: <i>Doubling numbers 1 to 10</i> , <i>Sharing equally</i>	Number - multiplication and division	<ul style="list-style-type: none"> recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts
18	Multiplicative Reasoning	Tell the time to the nearest five minutes.	7d <i>5 minute times</i> , p.96–97 <i>Cover the clock</i> , p.98–99 <i>And finally ...</i> , p.100–101	p.110–115 Homework: <i>Counting on in 5 minute intervals</i> and <i>Time problem</i> , p.226	Book B p.23–26	Animation: <i>Using an analogue clock</i> Interactive: <i>Clock</i> CPD: <i>Multiplicative Reasoning - Next Steps</i>	Measurement	<ul style="list-style-type: none"> tell and write the time to five minutes know the number of minutes in an hour and the number of hours in a day
Rising Stars Mathematics Half-Termly Test Year 2 Spring 1								



21	Number Sense	Measure and record temperatures.	8d <i>Temperature</i> , p.110–111 <i>Boil the kettle!</i> , p.112–113 <i>And finally ...</i> , p.114–115	p.124–129 Homework: <i>Temperatures</i> and <i>Temperatures around the world</i> , p.230	Book B p.43–46	CPD: <i>Number Sense - Key Ideas 3</i>	Measurement	<ul style="list-style-type: none"> choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels
22	Additive Reasoning	Add and subtract by sequencing.	9 <i>More addition and subtraction</i> , p.116–117 9a <i>Adding and subtracting by sequencing</i> , p.118–119	p.130–133 Homework: <i>Add and subtract using sequencing</i> and <i>Adding adjacent numbers</i> , p.231	Book B p.47–50	Interactive: <i>Place value</i> CPD: <i>Additive Reasoning - Key Ideas 1</i> and <i>Next Steps</i>	Number - addition and subtraction	<ul style="list-style-type: none"> solve problems with addition and subtraction: <ul style="list-style-type: none"> using concrete objects and pictorial representations, including those involving numbers, quantities and measures applying their increasing knowledge of mental methods add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <ul style="list-style-type: none"> 2 two-digit numbers



23	Additive Reasoning	Add and subtract near multiples of 10 and check calculations.	<p>9b <i>Adding and subtracting a near multiple of 10</i>, p.120–121</p> <p>9c <i>Numbers in words, Upstairs, downstairs</i>, p.124–125</p> <p><i>And finally ...</i> , p.126–127</p>	<p>p.134–141</p> <p>Homework: <i>Subtracting a near multiple of 10</i> and <i>Adding near multiples of 10</i>, p.232; <i>Finding numbers written in words</i> and <i>Reading numbers as words and combining</i>, p.233</p>	Book B p.51–57	Interactive: <i>Place value</i>	<p>Number - number and place value</p> <p>Number - addition and subtraction</p>	<ul style="list-style-type: none"> • recognise the place value of each digit in a two-digit number (10s, 1s) • use place value and number facts to solve problems • solve problems with addition and subtraction: <ul style="list-style-type: none"> - using concrete objects and pictorial representations, including those involving numbers, quantities and measures - applying their increasing knowledge of mental methods • add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <ul style="list-style-type: none"> – 2 two-digit numbers • recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems
Rising Stars Mathematics Half-Termly Test Year 2 Spring 2								



Summer 1

Rising Stars Mathematics							National Curriculum	
Week	Strand	Weekly summary	Textbook topics and page numbers	Teacher's Guide	Practice Book	Interactives and videos	Domain	Statement
24	Geometric Reasoning	Sort 3-D shapes by their properties.	10 <i>Exploring shapes</i> , p.128–129 10a <i>Exploring faces</i> , p.130–131	p.142–145 Homework: <i>Faces and surfaces on objects</i> and <i>Faces on pyramids and prisms</i> , p.234	Book C p.4–7	Animation: <i>3-D shapes</i> Interactive: <i>3-D shapes</i> CPD: <i>Geometric Reasoning - Key Ideas 1</i> and <i>Next Steps</i>	Geometry - properties of shape	<ul style="list-style-type: none"> • identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces • identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid] • compare and sort common 2-D and 3-D shapes and everyday objects
25	Geometric Reasoning	Explore shape patterns and tessellation.	10b <i>Patterns and shapes</i> , p.132–133 <i>I spy ... a shape!</i> , p.134–135 <i>And finally ...</i> , p.136–137	p.146–151 Homework: <i>Making tessellating patterns</i> and <i>Square patterns</i> , p.235	Book C p.8–10	CPD: <i>Geometric Reasoning - Key Ideas 2</i>	Geometry - position and direction	<ul style="list-style-type: none"> • order and arrange combinations of mathematical objects in patterns and sequences
26	Number Sense	Measure and record volume in millilitres.	11 <i>Reading scales and fractions</i> , p.138–139 11a <i>Millilitres</i> , p.140–141 <i>Liquid gold</i> , p.146–147	p.152–155, p.160–161 Homework: <i>Medicines for big cats</i> and <i>Mystery containers</i> , p.236	Book C p.11–13	CPD: <i>Number Sense - Key Ideas 3</i> and <i>Next Steps</i>	Measurement	<ul style="list-style-type: none"> • choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels • compare and order lengths, mass, volume/capacity and record the results using >, < and =



27	Number Sense	Compare and sequence time intervals.	11b <i>Time intervals</i> , p.142–143	p.156–157 Homework: <i>Time durations and Departure and arrival times</i> , p.237	Book C p.14–17	Animation: <i>Using an analogue clock</i> Interactive: <i>Clock</i> CPD: <i>Number Sense - Key Ideas 1</i>	Measurement	<ul style="list-style-type: none"> compare and sequence intervals of time
28	Number Sense	Divide a whole into thirds.	11c <i>Thirds</i> , p.144–145 <i>And finally ...</i> , p.148–149	p.158–159, p.162–163 Homework: <i>Calculating thirds and Apple thirds</i> , p.238	Book C p.18–21	Animation: <i>Sharing equally</i> Interactive: <i>Fraction and decimal wall</i> CPD: <i>Number Sense - Next Steps</i>	Number - fractions	<ul style="list-style-type: none"> recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity
29	Additive Reasoning	Model real-life situations as addition or subtraction calculations.	12 <i>Solving problems</i> , p.150–151 12a <i>Add or subtract?</i> , p.152–153	p.164–167 Homework: <i>Using the bar model and Solving problems</i> , p.239	Book C p.22–26	CPD: <i>Additive Reasoning - Key Ideas 1, Key Ideas 2 and Next Steps</i>	Number - addition and subtraction	<ul style="list-style-type: none"> solve problems with addition and subtraction: <ul style="list-style-type: none"> using concrete objects and pictorial representations, including those involving numbers, quantities and measures add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <ul style="list-style-type: none"> 2 two-digit numbers
30	Additive Reasoning	Check solutions to addition and subtraction calculations and solve missing number problems.	12b <i>Checking addition and subtraction</i> , p.154–155 12c <i>Solving missing number problems</i> , p.156–157 <i>Checkpoint!</i> , p.160–161	p.168–171, p.174–175 Homework: <i>Counting coins and checking answers and Checking additions and subtractions</i> , p.240; <i>Missing number problems</i> and <i>Solving word problems with missing numbers</i> , p.241	Book C p.27–32		Number - addition and subtraction	<ul style="list-style-type: none"> solve problems with addition and subtraction: <ul style="list-style-type: none"> applying their increasing knowledge of mental and written methods recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems
Rising Stars Mathematics Half-Termly Test Year 2 Summer 1								



Summer 2

Rising Stars Mathematics							National Curriculum	
Week	Strand	Weekly summary	Textbook topics and page numbers	Teacher's Guide	Practice Book	Interactives and videos	Domain	Statement
31	Additive Reasoning	Solve addition problems using the column method.	12d <i>Adding in columns</i> , p.158–159 <i>And finally ...</i> , p.162–163	p.172–173, p.176–177 Homework: <i>Adding numbers in tens and ones</i> and <i>Adding numbers in columns</i> , p.242	Book C p.33–35	CPD: <i>Additive Reasoning - Next Steps</i>	Number - addition and subtraction	<ul style="list-style-type: none"> add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <ul style="list-style-type: none"> – 2 two-digit numbers
32	Multiplicative Reasoning	Count in threes and use the 3 times table.	13 <i>Counting in threes, fractions and time</i> , p.164–165 13a <i>Multiplication table for 3</i> , p.166–167 <i>Threes</i> , p.172–173	p.178–181, p.186–187 Homework: <i>Counting up in threes</i> and <i>Multiplication table facts for 3</i> , p.243	Book C p.36–39	<i>Multiplicative Reasoning - Key Ideas 1, Key Ideas 2 and Next Steps</i>	Number - number and place value Number - multiplication and division	<ul style="list-style-type: none"> count in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts
33	Multiplicative Reasoning	Compare and order fractions and use them in scaling problems.	13b <i>Fractions and scaling</i> , p.168–169	p.182–183 Homework: <i>Finding $\frac{1}{2}$, $\frac{1}{3}$ and $\frac{1}{4}$ of a money amount</i> and <i>Finding $\frac{2}{3}$ and $\frac{3}{4}$ of a money amount</i> , p.244	Book C p.40–43	Animation: <i>Doubling numbers 1 to 10</i> Interactive: <i>Fraction and decimal wall</i> <i>Multiplicative Reasoning - Key Ideas 3</i>	Number - fractions	<ul style="list-style-type: none"> recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity write simple fractions, for example $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$
34	Multiplicative Reasoning	Solve problems involving time intervals.	13c <i>Calculating time</i> , p.170–171 <i>And finally ...</i> , p.174–175	p.184–185, p.188–189 Homework: <i>Rounding analogue time to the nearest 5 minutes</i> and <i>How long?</i> , p.245	Book C p.44–47	Animation: <i>Using an analogue clock</i> Interactive: <i>Clock</i> CPD: <i>Multiplicative Reasoning - Next Steps</i>	Measurement	<ul style="list-style-type: none"> tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times know the number of minutes in an hour and the number of hours in a day



35	Geometric Reasoning	Describe turns and estimate lengths and distance.	14 <i>Moving around</i> , p.176–177 14a <i>Turns</i> , p.178–179	p.190–193 Homework: <i>Quarter turns and right angles</i> and <i>Patterns created by turning an object</i> , p.246	Book C p.48–50	Interactive: <i>Fraction and decimal wall</i> CPD: <i>Geometric Reasoning - Key Ideas 2</i>	Geometry - position and direction Number - fractions	<ul style="list-style-type: none"> • use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise) • recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity
36	Geometric Reasoning	Follow and write directions.	14b <i>Estimating lengths and distances</i> , p.180–181 14c <i>Directions</i> , p.182–183 <i>Turn and jump!</i> , p.184–185 <i>And finally ...</i> , p.186–187	p.194–201 Homework: <i>Estimate and measure lengths</i> and <i>Estimate and measure distances</i> , p.247; <i>Giving instructions to a robot</i> and <i>Following instructions to draw shapes</i> , p.248	Book C p.51–58	CPD: <i>Geometric Reasoning - Next Steps</i>	Geometry - position and direction Number - fractions Measurement	<ul style="list-style-type: none"> • use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise) • recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity • choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ($^{\circ}\text{C}$); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels
Rising Stars Mathematics Half-Termly Test Year 2 Summer 2								