

Freeland Year 2 Maths Curriculum Map

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Place Value			Number: Addition and Subtraction			Measurement: Money	Number: Multiplication and Division		Fractions		
Spring	Number: Addition and Subtraction			Statistics	Number: Multiplication and Division			Fractions	Geometry: Shape and Properties			
Summer	Number: Addition and Subtraction		Number: Multiplication and Division		Fractions	Problem solving	Measurement: Time	Measurement: Mass, Capacity and Temperature				Consolidation

Freeland Math Small Steps – Autumn Term

<u>Place Value</u>	<u>Addition and Subtraction</u>	<u>Measurement: Money</u>	<u>Multiplication and Division</u>	<u>Fractions</u>
<ul style="list-style-type: none"> ● Read and write to 100 in numerals ● Represent numbers to 100 ● Tens and ones as a whole part whole model ● Tens and ones using addition ● Use a place value chart ● Compare objects ● Compare numbers ● Order objects and numbers ● Count in 2, 5 and 10 ● Count in 3's 	<ul style="list-style-type: none"> ● Fact families – addition and subtraction bonds to 20 ● How to check calculations ● Comparing number sentences ● Related facts ● Bonds to 100 (tens) ● Adding and subtracting 1's ● 10 more/10 less ● Add and subtract 10's 	<ul style="list-style-type: none"> ● Count in pence and pounds ● Make the same amount of money from different coins or notes ● Compare money ● Find the total ● Find the difference ● Find change ● Two step problems 	<ul style="list-style-type: none"> ● Recognise equal groups ● Make equal groups ● Add equal groups ● Multiplication sentences with X ● Make equal groups – sharing ● Make equal groups – grouping ● Divide by 2 ● Odd & even numbers 	<ul style="list-style-type: none"> ● Make equal parts ● Recognise a half ● Find a half ● Recognise a quarter ● Find a quarter ● Recognise a third ● Find a third

Freeland Math Small Steps – Spring Term

<u>Addition and subtraction</u>	<u>Statistics</u>	<u>Multiplication and Division</u>	<u>Fractions</u>	<u>Geometry: Shape, Space, Measure</u>
<ul style="list-style-type: none"> ● Add 2 digit and 1 digit number crossing the 10 ● Subtract 1 digit from 2 digit crossing the 10 ● Add 2 digit to 2 digit number crossing the 10 ● Subtract 2 digit number from 2 digit number crossing the 10 ● Bonds to 100 ● Add 3 1 digit numbers 	<ul style="list-style-type: none"> ● Make tally charts ● Draw pictograms (1-1) ● Interpret pictograms (1-1) ● Draw pictograms (2, 5 and 10) ● Interpret pictograms (2, 5 and 10) ● Block diagrams 	<ul style="list-style-type: none"> ● Multiplication sentences from sentences ● Use arrays ● 2 times table ● 5 times tables ● 10 times table ● Divide by 5 ● Divide by 10 	<ul style="list-style-type: none"> ● Unit fractions <ul style="list-style-type: none"> ● Non-unit fractions ● Equivalence of $\frac{1}{2}$, $\frac{1}{4}$ ● Find three quarters ● Count in fractions 	<ul style="list-style-type: none"> ● Recognise 2-D and 3-D shapes ● Count sides on 2-D shapes ● Count vertices on 2-D shapes ● Draw 2-D shapes <ul style="list-style-type: none"> ● Lines of symmetry ● Sort 2-D shapes ● Make patterns with 2-D shapes ● Count faces on 3-D shapes <ul style="list-style-type: none"> ● Count edges on 3-D shapes ● Count vertices on 3-D shapes <ul style="list-style-type: none"> ● Sort 3-D shapes ● Make patterns with 3-D shapes

Freeland Math Small Steps – Summer Term

<u>Addition and Subtraction (Consolidation)</u>	<u>Multiplication and Division (Consolidation)</u>	<u>Fractions</u>	<u>Time</u>	<u>Measurement: Mass, Capacity and Temperature</u>	<u>Consolidation</u>
<ul style="list-style-type: none"> ● Add 2 digit and 1 digit number crossing the 10 ● Subtract 1 digit from 2 digit crossing the 10 ● Add 2 digit to 2 digit number crossing the 10 ● Subtract 2 digit number from 2 digit number crossing the 10 ● Bonds to 100 ● Add 3 1 digit numbers 	<ul style="list-style-type: none"> ● Multiplication sentences from sentences ● Use arrays ● 2 times table ● 5 times tables ● 10 times table ● Divide by 5 ● Divide by 10 	<ul style="list-style-type: none"> ● Unit fractions ● Non-unit fractions ● Equivalence of $\frac{1}{2}$, $\frac{1}{4}$ ● Find three quarters ● Count in fractions 	<ul style="list-style-type: none"> ● O'clock and half past ● Quarter past and quarter to ● Telling time to 5 minutes ● Hours and days ● Find durations of time ● Compare durations of time 	<ul style="list-style-type: none"> ● Compare mass ● Measure mass in grams ● Measure mass in kilograms ● Compare volume ● Millilitres ● Litres ● Temperature 	<p>This is time to pick up on any misconceptions and correct them. Look at your steps to see if you have missed any or any that require more coverage.</p>

Retrieval Practice Highlights

Autumn	Spring	Summer
<ul style="list-style-type: none"> ● Read, write and represent numbers up to 100 ● Number bonds to 10 and how they relate to number bonds to and within 100 ● 10 more/10 less ● Counting in 2's, 5's and 10's 	<ul style="list-style-type: none"> ● Adding two digit numbers to two digit numbers ● Practice of 2,5 and 10 x table ● Sharing numbers into groups of 2,5 and 10 ● Finding fractions and finding equivalent fractions 	<ul style="list-style-type: none"> ● Add and subtract numbers that cross the 10's boundary ● Small multiplication and division sentences ● Find fractions $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$ ● Finding measurements of mass and capacity