

	Autumn 1		Autumn 2
Unit 1 Weeks 2-4 Place Value	<ul> <li>Represent numbers to 100</li> <li>Tens and ones using addition</li> <li>Hundreds</li> <li>Numbers to 1000</li> <li>100s, 10s and 1s</li> <li>Number line to 100</li> <li>Number line to 1000</li> <li>Find 1, 10 and 100 more and less</li> <li>Compare objects</li> <li>Compare numbers</li> <li>Ordering numbers</li> <li>Counting in 50s</li> </ul>	Unit 1 Weeks 1-4 Multiplication and Division	<ul> <li>Equal groups</li> <li>Using arrays</li> <li>2 times table</li> <li>5 times table</li> <li>Equal groups – sharing</li> <li>Equal groups – grouping</li> <li>Divide by 2, 5 and 10</li> <li>Multiply by 3</li> <li>Divide by 3</li> <li>The 3 times table</li> <li>Multiply by 4</li> <li>Divide by 4</li> <li>The 4 times table</li> <li>Multiply by 8</li> <li>Divide by 8</li> <li>The 8 times table</li> </ul>
Unit 2 Weeks 5-8 Addition and Subtraction	<ul> <li>Add and subtract multiples of 100</li> <li>Add and subtract 1s</li> <li>Add and subtract 3-digit and 1-digit numbers not crossing the 10 boundary</li> <li>Add 2-digit and 1-digit crossing 10 boundary</li> <li>Adding 3-digit and 1-digit crossing 10 boundary</li> <li>Subtracting 1-digit from 2-digit crossing 10</li> </ul>	Unit 1 Weeks 5-7 Revision	<ul> <li>Place value to 1000</li> <li>Numbers to 1000</li> <li>Number lines to 1000</li> <li>Add and subtract 3-digit and 1-digit numbers crossing 10 boundary</li> <li>Add and subtract 3-digit and 2-digit numbers not crossing 100</li> <li>Add 3-digit and 2-digit numbers crossing 100</li> </ul>

## Garden Suburb Junior School

Year Group: 3



<ul> <li>Subtracting 1-digit from 3-digit crossing 10</li> <li>Add and subtract 3-digit and 2-digit numbers not crossing 100</li> <li>Add 3-digit and 2-digit numbers crossing 100</li> <li>Subtracting 2-digit from 3-digit numbers crossing 100</li> <li>Add and subtract 100s</li> <li>Spot the pattern</li> <li>Add 2-digit numbers – crossing 10- add ones and tens</li> <li>Subtract a 2-digit number from a 2-digit number – crossing 10- subtract ones and subtract 10s</li> <li>Mixed addition and subtraction problems</li> <li>Add and subtract 2-digit and 3-digit numbers – not crossing 10 or 100 boundaries</li> <li>Add 2-digit and 3-digit numbers – cross 10 and 100</li> <li>Subtracting a 2-digit from a 3-digit number – cross 10 and 100</li> <li>Add 2 3-digit numbers – not crossing 10 or 100</li> <li>Add 2 3-digit numbers – crossing 10 and 100</li> </ul>	<ul> <li>Subtracting 2-digit from 3-digit numbers crossing 100</li> <li>Add and subtract 100s</li> <li>Add and subtract 2-digit and 3-digit numbers – not crossing 10 or 100 boundaries</li> <li>Add 2-digit and 3-digit numbers – cross 10 and 100</li> <li>Subtracting a 2-digit from a 3-digit number – cross 10 and 100</li> <li>Add 2 3-digit numbers – not crossing 10 or 100</li> <li>Add 2 3-digit numbers – crossing 10 and 100</li> </ul>
--	---



	Spring 1		Spring 2
Unit 1 Multiplication and Division Weeks 1-3	<ul> <li>Comparing statements</li> <li>Related calculations</li> <li>Multiply 2-digit by 1-digit</li> <li>Divide 2-digit by 1-digit</li> <li>Scaling</li> <li>How many ways?</li> </ul>	Unit 4 Measurement and Length Weeks 1-3	<ul> <li>Measuring length</li> <li>Equivalent lengths - m &amp; cm</li> <li>Equivalent lengths - mm &amp; cm</li> <li>Comparing lengths</li> <li>Adding lengths</li> <li>Subtracting lengths</li> <li>Measure perimeter</li> <li>Calculate perimeter</li> </ul>
Unit 2 Money Week 4	<ul> <li>Counting pounds and pence</li> <li>Converting pounds and pence</li> <li>Add money</li> <li>Subtract money</li> <li>Giving change</li> </ul>	Unit 5 Fractions Weeks 4-5	<ul> <li>Equal parts</li> <li>Recognise a half</li> <li>Find a half</li> <li>Recognise a quarter</li> <li>Find a quarter</li> <li>Recognise a third</li> <li>Find a third</li> <li>Unit fractions</li> <li>Non-unit fractions</li> <li>Count in fractions</li> </ul>

Garden Sub	ourb Junior School Mathematics	s Curriculum Overviev	w 2021 – 2022 Year Group: 3	
Unit 3 Statistics Weeks 5-6	<ul> <li>Make tally charts and pictograms</li> <li>Bar charts</li> <li>Drawing and interpreting tables</li> </ul>	All units Revision Week 6	<ul> <li>Multiplying 2-digit by 1-digit</li> <li>Dividing 2-digit by 1-digit</li> <li>Converting lengths</li> <li>Adding money</li> </ul>	ant Hard To Succes

## Garden Suburb Junior School

## Mathematics Curriculum Overview 2021 – 2022

Year Group: 3



	Summer 1		Summer 2	SV Curces
Unit 1 Fractions Weeks 1-3	<ul> <li>Making a whole</li> <li>Tenths</li> <li>Count in tenths</li> <li>Tenths as decimals</li> <li>Fractions on a number line</li> <li>Fractions of a set of objects</li> <li>Equivalent fractions</li> <li>Ordering fractions</li> <li>Add and subtract fractions</li> </ul>	Unit 3 Properties of Shape Weeks 1-2	<ul> <li>Turns and angles</li> <li>Right angles</li> <li>Compare angles</li> <li>Horizontal and vertical</li> <li>Parallel and perpendicular</li> <li>2D shapes</li> <li>3D shapes</li> <li>Making 3D shapes</li> </ul>	a 10 -
Unit 2 Time Weeks 4-6	<ul> <li>O'clock</li> <li>Half past</li> <li>Hours in a day</li> <li>Months in a year</li> <li>Telling time to 5 minutes</li> <li>Telling time to 1 minute</li> <li>A.m. and p.m.</li> <li>24-hour clock</li> <li>Finding durations</li> <li>Comparing durations</li> <li>Start and end times</li> <li>Measuring time in seconds</li> </ul>	Unit 4 Mass and Capacity Weeks 3-7	<ul> <li>Measure mass</li> <li>Compare mass</li> <li>Add and subtract mass</li> <li>Compare volume</li> <li>Measure capacity</li> <li>Compare capacity</li> <li>Add and subtract capacity</li> <li>Temperature</li> </ul>	

Mathematics Curriculum Overview 2021 – 2022

Year Group: 3

