



Mathematics - Number Fluency Programme – Whole School Overview

	Place Value/Counting	Addition and Subtraction/Number Sense	Multiplication and Division
Nursery			
Reception	<u>Counting Collections</u>	<u>Mastering Number @ Reception</u> <i>Taught through curriculum</i>	
Y1	<u>Counting Collections</u> <i>(Autumn term)</i>	<u>Mastering Number @ Y1</u> -Subitising to 10 -Composition of numbers within 10 -Two more or two less (odd and even) -Addition and subtraction within 10 -Composition of numbers within 20 -Addition and subtraction within 20	<i>Taught through curriculum</i> <i>Counting in 2s, 5s and 10s</i>
Y2		<u>Number Sense</u> One more, one less Two more, two less Number 10 fact families Five and a bit Know about zero Doubles and near doubles 7 tree 9 square Ten and a bit Make 10 and then (addition) Make 10 and then (subtraction) More doubles and near doubles Adjusting Calculating with multiples of 10 Calculating with ones	<i>Taught through curriculum</i> <i>Multiplying and dividing by 2, 5 and 10</i>

		Calculating with tens	
Y3		<u>Number Sense (Autumn Term)</u> Make 10 and then (addition) <i>Review</i> Make 10 and then (subtraction) <i>Review</i> More doubles and near doubles <i>Review</i> Adjusting – <i>Review</i> Make 10 and then (subtraction part 2) <i>Additional topics to be reviewed during handover meeting with Y2 teachers at the end of the academic year</i>	<u>Additional Multiplication and division fluency sessions:</u> Recap of multiplying and dividing by 2, 5 and 10 3, 4 and 8 times tables multiplication and division facts <i>Additional topics to be reviewed during handover meeting with Y2 teachers at the end of the academic year</i>
Y4		<u>Number Sense (Autumn term)</u> Make 10 and then (addition) <i>Review</i> Make 10 and then (subtraction) <i>Review</i> More doubles and near doubles <i>Review</i> Adjusting – <i>Review</i> Make 10 and then (subtraction part 2) <i>Review</i> <i>Additional topics to be reviewed during handover meeting with Y3 teachers at the end of the academic year</i>	<u>Additional Multiplication and division fluency sessions:</u> Recap of 3 times table Multiply and divide by 6, 9, 7, 11, 12 <i>Additional topics to be reviewed during handover meeting with Y3 teachers at the end of the academic year</i>