



Mrs Bowers' Groups – Spring 1

Subject:	Unit: (Destination question, key learning)	Key Vocab:	At Home:	Educational Visits: (where appropriate)
Maths Mrs Green's NUMICON group	Counting <ul style="list-style-type: none"> Counting in 5s and 2s from zero – link to learning 2x and 5x tables Counting in 10s from zero Counting on/back in 10s using a hundred square Calculating <ul style="list-style-type: none"> Addition and subtraction facts of 11 and 12 Using Pattern <ul style="list-style-type: none"> Inverse relation between addition and subtraction Patterns in addition and subtraction of 10 Numbers and the Number System <ul style="list-style-type: none"> Multiples of ten Comparing and ordering numbers to 100 Calculating <ul style="list-style-type: none"> Relating subtraction to addition of doubles within 20 	forwards count on backwards count back one more add two more plus put together subtract take apart take away equals inverse altogether tens multiples of total units how many check more between smaller before adding one taking away one odd less larger after subtracting one even	Hit the button Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk) Mathsframe Username BVPS21 Password Bletchingl Addition and Subtraction - Mathsframe Ordering, Comparing and Reading Numbers - Mathsframe Numbers up to 20 --> Numbers to 100 And others Mental Maths Train - A Four Operations Game (topmarks.co.uk)	
Maths Mrs Bowers' main group	Counting <ul style="list-style-type: none"> Counting in 4s, 8s and 9s from zero Counting in 25s, 50s and 100s forwards and backwards from 3-digit numbers Counting past zero into negative numbers Right Angles <ul style="list-style-type: none"> recognise angles as a property of shape or a description of a turn 	right angle ¼ turn 90°	Hit the button Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk) Mathsframe Username BVPS21 Password Bletchingl Deadly Doors (ictgames.com)	

	<ul style="list-style-type: none"> • identify right angles • recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn • identify whether angles are greater than or less than a right angle • identify horizontal and vertical lines and pairs of perpendicular and parallel lines <p>Some may even:</p> <ul style="list-style-type: none"> • identify acute and obtuse angles and compare and order angles up to two right angles by size • know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles <ul style="list-style-type: none"> - compare angles with clear visual difference - use the terms acute, obtuse and reflex - use a unit called degrees (°) - estimate size of angles in degrees - measure angles accurately using a protractor <p>Manipulating the Additive Relationship and Securing Mental Calculation</p> <ul style="list-style-type: none"> • add two 3-digit numbers using partitioning • add two 3-digit numbers using adjusting • add a pair of 2- or 3-digit numbers using redistribution • subtract a pair of 2- or 3-digit numbers, bridging a multiple of 10, using partitioning • subtract a pair of 2-digit numbers, crossing a ten or hundreds boundary, by finding the difference between them • subtract a pair of three-digit multiples of 10 within 1000 by finding the difference between them • evaluate the efficiency of strategies for subtracting from a 3-digit number • explain why the order of addition and subtraction steps in a multi-step problem can be chosen • accurately and efficiently solve multi-step addition and subtraction problems • understand and can explain that both addition and subtraction equations can be used to describe the same additive relationship (2-digit numbers) 	<div> <div>half turn180°</div> <div>¾ turn270°</div> <div>clockwise</div> <div>anti-clockwise</div> <div>acute</div> <div>obtuse</div> <div>Degrees</div> </div> <div> <div>addplus</div> <div>totalsum</div> <div>subtractminus</div> <div>difference between</div> <div>hundreds tens</div> <div>units ones</div> <div>thousands column</div> <div>partition equals</div> <div>3-digit number</div> <div>exchange regroup</div> <div>inverse equation</div> </div>	<p>Bee-Bot Online Emulator (terrapiinlogo.com)</p> <p>Angles Alien Attack - Mathsframe</p> <p>Angle Drag - Mathsframe</p> <p>More Mathsframe Numbers up to 1000 --> Numbers beyond 1000</p> <p>Addition and Subtraction - Mathsframe</p> <p>Ordering, Comparing and Reading Numbers - Mathsframe</p> <p>And others Mental Maths Train - A Four Operations Game (topmarks.co.uk) All sections!</p>	
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	<ul style="list-style-type: none"> understand and can explain that both addition and subtraction equations can be used to describe the same additive relationship (3-digit numbers) use knowledge of the additive relationship to rearrange equations use knowledge of the additive relationship to identify what is known and what is unknown in an equation use knowledge of the additive relationship to rearrange equations before solving 			
English	<p>Narrative</p> <p>Text: How to trap a dragon by Pie Corbett</p> <p>Procedural Text - instructions</p> <ul style="list-style-type: none"> Developing use of precise vocabulary especially verbs (moving children from generalised vocabulary like 'get' and 'put' to more specific terms e.g. scatter, dig. Structuring writing with time connectives: first, next, after that, finally Reinforcing need for bossy verbs Considering clear layout: new line for each step <p>Shape coding</p> <p>Adding a 'how' to sentences e.g. <u>Carefully</u>, scatter some leaves over the sticks. Grate the cheese <u>with a grater</u>.</p> <p>Using 'when' to structure the sequence (see above)</p>	<p>Full stop Capital letter Question mark Exclamation mark Command Question</p> <p>First Next After that Finally</p> <p>What doing = verb What like = adjective When Where How = adverb</p>	<p>Here be Dragons Pie Corbett (teachprimary.com)</p> <p>BBC Bitesize Instructions - home learning</p>	
Phonics Mrs Green's group	<p>Order of sounds to be learned/practised:</p> <p>Practise oi Learn ear Revise ur ow oi ear Learn air Learn ure Practise er Revise j v w x Revise y z zz qu ch</p> <p>Reading tricky words:</p>	<p>Sound buttons Digraph Trigraph Syllables</p>	<p>EdShed - new games weekly to reinforce spelling patterns taught – children have individual log ins.</p> <p>Online Educational Resources Twinkl Go! - Twinkl</p> <p>Twinkl games - SY1825 Home learning booklets – QZ8942 General Twinkl phonics – JP2679 E-books Level 3a and Level 3b RA7926 Level 3b and Level 3c JG8190</p>	

	<p>said so have like come some were there little one do when out what</p> <p>Writing tricky words: was you they are all my here</p> <p>Writing words using graphemes already taught.</p>		<p>Level 4a and Level 4b TV2763 Level 4b and Level 4c NF6214</p> <p>PhonicsPlay - Phase 3 Resources Username BVPS21 Password Bletchingl</p>	
<p>Phonics Mrs Bowers' group</p>	<p>Order of sounds to be learned/practised: Learn a-e u-e i-e Learn ou Revise long vowel sounds Learn ch (sounds like c) and ch (sounds like sh)</p> <p>Reading tricky words: could should would want oh their Mr Mrs love your people looked asked called water where</p> <p>Writing tricky words: said so have like come some were there little one do when out what</p>	<p>Sound buttons Digraph Split digraph Trigraph Syllables</p>	<p>EdShed - new games weekly to reinforce spelling patterns taught – children have individual log ins.</p> <p>Online Educational Resources Twinkl Go! - Twinkl Twinkl games - EY9410 Home learning booklets – HW9624 General Twinkl phonics – NM4258 E-books Level 5a and Level 5b MN9356 Level 5b and Level 5c WA5762 Level 6a and Level 6b EJ6015 Level 6b and Level 6c TC1983</p> <p>PhonicsPlay - Phase 5 Resources Username BVPS21 Password Bletchingl</p>	