

Year 2 Core Subjects - Autumn 1

Mathematics	Literacy	Science
<p><u>Place Value</u></p> <ul style="list-style-type: none"> • Counting forwards and backwards within 20 • Tens and ones within 20 • Counting forwards and backwards within 50 • Tens and ones within 50 • Compare numbers within 50 • Count objects to 100 • Read and write numbers to 100 in numerals and words • Represent numbers to 100 • Tens and ones using a part-whole model • Tens and ones using addition • Use a place value chart • Compare objects • Compare numbers • Order objects and numbers • Count in 2s, 3s, 5s and 10s. <p><u>Addition and Subtraction</u></p> <ul style="list-style-type: none"> • Fact families – addition and subtraction bonds to 20 • Check calculations • Compare number sentences • Understand related addition and subtraction facts 	<p>The children will be exploring a range of fiction and non-fiction texts to achieve the following objectives:</p> <p><u>Reading</u></p> <ul style="list-style-type: none"> • read accurately most words of two or more syllables • read most words containing common suffixes* • read most common exception words. • read most words accurately without overt sounding and blending, and sufficiently fluently to allow them to focus on their understanding rather than on decoding individual words. • sound out most unfamiliar words accurately, without undue hesitation. • check it makes sense to them, correcting any inaccurate reading • answer questions and make some inferences • explain what has happened so far in what they have read. <p><u>Writing</u></p> <ul style="list-style-type: none"> • write simple, coherent narratives about personal experiences and those of others (real or fictional) • write about real events, recording these simply and clearly • demarcate most sentences in their writing with capital letters and full stops, and use question marks correctly when required • use present and past tense mostly correctly and consistently • use co-ordination (e.g. or / and / but) and some subordination (e.g. when / if / that / because) to join clauses • segment spoken words into phonemes and represent these by graphemes, spelling many of these words correctly and making phonically-plausible attempts at others • spell many common exception words* • form capital letters and digits of the correct size, orientation and relationship to one another and to lower-case letters • use spacing between words that reflects the size of the letters. 	<p>The children will be learning all about Animals including humans.</p> <ul style="list-style-type: none"> • notice that animals, including humans, have offspring which grow into adults • find out about and describe the basic needs of animals, including humans, for survival (water, food and air) • describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.