

Year 5 Literacy Programme Term 1 [2017-2018]

Week	Topics
21 st August	<p>Fiction the Twits</p> <ul style="list-style-type: none"> . Articulate/ justify answers and give opinion. <ul style="list-style-type: none"> • Use appropriate language to explore ideas. • Use prefixes and suffixes
28 th August	<p>Fiction The Twits</p> <p>Develop positive attitudes to reading by:</p> <ul style="list-style-type: none"> .listening to and discussing fiction . increasing their familiarity with books. discussing words and phrases that capture the reader's imagination
4 th September	<p>Fiction the Twits</p> <ul style="list-style-type: none"> .Participate in collaborative conversations . Using conjunctions (while,so,because,after) . Reading and writing post cards.
11 th September	<p>Fiction The Twits</p> <ul style="list-style-type: none"> • Understand characters and setting • Use the past tens
18 th September	<p>Fiction The Twits</p> <ul style="list-style-type: none"> . Carry out an investigation, make accurate observation . use prepositions to express time, place and cause
25 th September	<p>Fiction The Twits</p> <p>To create a news report documenting the mysterious disappearance of Mr. and Mrs. Twit.</p> <ul style="list-style-type: none"> . Identify and use verbs correctly 2. Use adverbs appropriately
2 nd October	<p>Non Fiction</p> <ul style="list-style-type: none"> .Chronological order of the first ascent of Everest Extend the range of sentences with more than one clause
9 th October	<p>Poetry</p> <ul style="list-style-type: none"> • Children use the poems they read as models for writing their own verses Use adverbs appropriately
16 th October	<ul style="list-style-type: none"> • Half Term
23 rd October	<p>Fiction –Myths and Legends-Roman</p> <ul style="list-style-type: none"> • Explore and discuss myths • Use and punctuate direct speech
30 th October	<p>Fiction – Myths and Legends-Roman</p> <ul style="list-style-type: none"> • Express meaning using adverbs

	<ul style="list-style-type: none"> Using conjunction to express time and cause
6 th October	Writing: recount a day in the life of Roman soldier <ul style="list-style-type: none"> Retell events Write in time order (chronological)
13 th November	Non Fiction: Explanations of how Roman roads were made <ul style="list-style-type: none"> Direct speech
20 th Novembs	Poetry: List poems <ul style="list-style-type: none"> I can poems Recap writing and reading letters Using correct punctuation
27 th November	Poetry: African animals <ul style="list-style-type: none"> Use relevant strategies to build vocabulary Adjectives', adverbs and similes
4 th December	Assessment
11 th December	Review

Year 5 Numeracy Programme Term 1 [2017-2018]

Week	Topics
21st August	Number Place Value <ul style="list-style-type: none"> Identify, represent and estimate numbers to 100 using different representations including the number line Recognise the place value of each digits in three-digit numbers Write number in words from zero to 100
28th August	Number – place value backward <ul style="list-style-type: none"> Identify, represent and estimate numbers to 1000 using different representations including the number line.
4th - 11 th September -	Number - place value <ul style="list-style-type: none"> Compare and order numbers from 0 up to 1000; use <, > and = signs. Read and write numbers to at least 1000 in numerals and words. Use place value and number facts to solve problems. Recognise the place value of each digit in a four digit number (tens, ones, hundreds and thousands)

18th – 25 th September	Recall and use addition and subtraction facts <ul style="list-style-type: none"> • Add and subtract 3-digits numbers-crossing 10 • Subtract 1-digit number from 3-digit number-crossing 10
2nd – 9 th October	Add 3-digit numbers crossing 100 <ul style="list-style-type: none"> • Add and subtract 100s • Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods
23 rd October	Estimate the answers to calculation <ul style="list-style-type: none"> • Use inverse operation to check answers.
6th November	Problem Solving <ul style="list-style-type: none"> • missing numbers problems, using number facts, place value and more complex addition and subtraction. • Subtract 3 digit numbers requiring borrowing
13 th November	Multiplication division facts <ul style="list-style-type: none"> • Recall and use the 3,4 and 8 multiplication tables. • Count from zero in multiples of 4, 8, 50 and 100 • Multiplying by three dividing by three
20th November	Multiplication and division <ul style="list-style-type: none"> • Introduction to formal written methods.
27th November	Scaling and Correspondence <ul style="list-style-type: none"> • Problems in which objects are connected.
4 th December	Assessment
11 th December	Review

Year 5 Science Programme Term 1 [2017-2018]

Week	Topics
21st - 28 th August	Keeping Healthy <ul style="list-style-type: none"> • What a balanced diet includes • How much sugar is too much? • Pupils keep food diaries and evaluate how balanced their diet is.
4th September -	Scientific Investigations <ul style="list-style-type: none"> • Calculating how much sugar is in a range of commonly consumed foods.
18th September	Grouping Animals into Vertebrates and Invertebrates <ul style="list-style-type: none"> • Children learn that living things can be classified in different ways • Explore the classification of animals into vertebrates and invertebrates
25 th September	The Five Groups of Vertebrates <ul style="list-style-type: none"> • Explore the similarities and differences in the the characteristics of mammals, reptiles, fish, birds, and amphibians – consider body covering (eg. fur, feathers), mode of breeding, and mode of breathing. • Visit to zoo and classifying the animals
2 nd October	Food Chains <ul style="list-style-type: none"> • Consider what humans eat as the basis for exploring what other animals eat • Investigate food chains – draw food chains
9 th October	Life Cycle of Humans and Basic Needs of Animals <ul style="list-style-type: none"> • Consider the process of growth and ageing • Investigate the basic needs of animals for survival – water, food and air
16 th October	Half Term
23 rd October	Plants <ul style="list-style-type: none"> • Hands-on exploration of the different parts of flowering plants – roots, stems, leaves and flowers • Accurate scientific observational drawing
30th October	Investigation of Requirements for Life and Growth of Plants <ul style="list-style-type: none"> • Pupils devise experiments to show the importance of air, light, water and room to

	grow for plants
6th November	Transportation of Water in Plants <ul style="list-style-type: none"> • Pupils will investigate how water is transported in plants
27th November	The Life Cycle of Flowering Plants <ul style="list-style-type: none"> • Exploration of the function of flowers in pollination, seed formation and seed dispersal
4 th December	Assessment
11 th December	Review

