

## AUTUMN TERM 2

Date/Week	Literacy	SPaG	Maths	Science/DT/Art
9 02/11	NARRATIVE Describing settings and evoking atmosphere.  LETTER Letter writing- analysis of layout.	Spelling family –ough revisited. Synonyms. Formal sentences.	ADDITION AND SUBTRACTION Use column addition and subtraction with whole numbers. Add and subtract numbers mentally. Use rounding to check answers. Solve multi-step problems.	BIOLOGY: LIVING THINGS AND THEIR HABITATS Sir David Attenborough- Attenborough's Ark Animals and plants at risk- discuss what is causing them to become endangered. Habitats. Adaptation, food chains and webs. Yeast investigation- planning an enquiry, controlling variables, observing and measuring changes, recording results, forming conclusions. Baking bread- algorithms, chemical changes, irreversible changes as a result of baking. Illustrations of animals and plants. Constructing a habitat using junk modelling. Building an ark.
10 09/11	Fulfilling the commission brief. Preparing a double page for a class non-fiction book. Using DVD commentary to support sentence construction. Raising questions as headings or sub-headings, using bullet points, integrating diagrams, charts or graphs. Glossary, fact boxes, footnotes or bibliographies.	Expanded noun phrases. Word families-tolerate, tolerance, tolerable		
11 16/11	Compilation of book. Peer and self assessment.	Silent letters- common kn, mb, b and stle words. Modal verbs.	PLACE VALUE Understanding the value of each digit- partitioning. Read, write, order and compare numbers up to a million and 10, 000, 000. Use the < and > symbols when comparing. Roman numerals to 1000.	
12 23/11		Brackets, dashes and commas working in pairs for parenthesis.	MULTIPLICATION AND DIVISION Multiply and divide numbers by 10, 100 and 1000. Multiply numbers up to 4 digits by one or two digit numbers. Use long multiplication for multiplying by two digit numbers. Divide numbers up to 4 digits by a one or two digit numbers. Use long division for dividing and interpret remainders.	
13 30/11		Adjectives and nouns in to verbs. Ellipsis.		
14 07/12	Writing assessment.	SPaG assessment.	Maths assessments.	
15 14/12	Letter writing to SDA. Dramatisation of the Christingle story. Presenting a script.			