

AUTUMN TERM 1

Date/Week	Literacy	SPaG	Maths	Science
1 03/09				
2 07/09	DOCUMENT RESEARCH -leaflet -report -interview BIOGRAPHY - Sir David Attenborough	Antonyms and synonyms.	STATISTICS What are statistics? Brainstorm. Key language and symbols. Using collected butterfly data and interpreting it. Raising questions. How to present data- discuss and evaluate. Sorting diagrams-link with science.	BIOLOGY: LIVING THINGS IN THEIR HABITAT Notice, question and connect with a nature table reflecting their local community. Raise questions. Discuss lifecycles involving seeds- acorn, conker etc. Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. Classification of living things to help divide up class- company formed 'Plantimals'. Sorting leaves- sorting diagram. Give reasons for classifying plants and animals based on specific characteristics. Plan for active research. Five kingdoms- bacteria, protists, fungi, plants and animals. Protists- amoeba single celled structure. Food webs. Photographic competition- recording nature using digital media. Harvest through the eyes of wildlife.
3 14/09		Words for meaning found in reading books. Suffixes –ology and –ist. Proper nouns.	Category diagrams-link with science. Categorical v numerical data. Interpret and construct pie charts. Carroll diagrams. Discrete v continuous data. Collecting and investigating data.	
4 21/09		Use of capital letters. Methods of learning new words. Present tense to past tense.	Compare information presented on a line graph. Published problem solving. Timelines- decades Complete, read and interpret information in tables, including timetables.	
5 28/09		Homophones and homonyms. Evidencing use of homophones/homonyms. Questions and question tags.	Plan a train journey. Find the average weight of a group of objects. Assessment.	
6 05/10		Extended complex sentences. Personal v impersonal writing. Silent letters.		
7 12/10		Different ways to begin a sentence. Colons and semi colons.		
8 19/10	Writing evaluation and assessment.	Spelling family -ough	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.	