Medium Term Planning for Dragonfly Class Spring Term 1   Year: 5

Week	1	2	3	4	5	6	7
Dates - WB	3 & 4/1/19	7/1/19	14/1/19	21/1/19	28/1/19	4/2/19	11/2/19
Integrated learning foci		'Table for Two' – Science and Geography-based topic. Home learning project: Foods around the world.					
English and writing	COLD WRITE: Explanation text. Christmas traditions in the UK.	Talk 4 Writing: Stage 1 (Imitation) **Explanation text:** • Learn and rehearse text map about the digestive system. • Box up – with a focus on technical vocabulary and facts.	Talk 4 Writing: Stage 1 (Imitation) **Explanation text:** • Write explanation text about the digestive system, using the boxing up. • Reflect, edit and improve. Assess effectiveness of own and others' writing.	Talk 4 Writing: Stage 2 (Innovation) **Explanation text:** • Create own text maps about the digestive system of an animal (i.e. cow/snake). • Learn and rehearse own text maps until fluent.	Talk 4 Writing: Stage 2 (Innovation) **Explanation text:** • Box up own text maps. • In stages, write the explanation text about the digestive system of the animal, with guided groups to teach skills. **Writing skills and guided groups to be planned for on daily planning.** Edit and improve continuously.	Talk 4 Writing: Stage 2 (Innovation) **Explanation text:** Continue guided writing of explanation text for stage 2. Talk 4 Writing: Stage 3 (Independent Application) **Explanation text:** HOT WRITE: Explanation text. Food chains. **Narrative version of explanation text:** 'The journey of a sandwich.' Application of explanation in a different context – MASTERY. • Create story map. • Add technical vocabulary	Narrative version of explanation text: • Write, with guided teaching groups. • Reflect, edit and improve.
Spelling	Last half term test	Revise autumn term words	ough pattern	Words ending in able	Statutory words	Homophones – words that are confused	Half term plan
SPAG		Distinguish between formal and informal tone. Develop formality in writing.	Distinguish between formal and informal tone. Develop formality in writing.	Indicate degrees of possibility using adverbs and modal verbs.	Indicate degrees of possibility using adverbs and modal verbs.	Use commas to clarify meaning or avoid ambiguity.	Use commas to clarify meaning or avoid ambiguity.
Reading	'Pebble in my Pocket'	• Understand what is read by checking the book makes sense to them, discussing their understanding and exploring words in context.	• Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.	• Distinguish between statements of fact and opinion. • Retrieve, record and present information from non-fiction.	• Understand what is read by drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence. (Explore the pebble as a character.)	• Ask questions to improve understanding.	• Make comparisons within a book.
Numeracy	COLD MATHS: Fractions.	• Compares and orders fractions whose denominators are all multiples of the same number (e.g. 1/5s, 1/10s, 1/20s, 1/50s). Identifies, names	• Adds and subtracts fractions with the same denominator and denominators that are multiples of the same number. • Multiplies proper fractions and mixed numbers by whole	Multiplies proper fractions and mixed numbers by whole numbers, supported by materials and diagrams Reads and writes decimal numbers as fractions up to three decimal places/1000ths e.g. 0.374	Rounds decimals with two decimal places to the nearest whole number and to one decimal place. Solves problems involving numbers up to three decimal places	Understands that % relates to number of parts per hundred and writes percentages as a fraction with denominator 100, and as a decimal. Solves problems which require	HOT MATHS: Fractions. COLD MATHS:

		and writes equivalent fractions of a given fraction, represented visually, including tenths and hundredths	numbers, supported by materials and diagrams.	= 374/1000 Recognises and uses thousandths and relates them to tenths, hundredths and decimal equivalents		knowing percentage and decimal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25	
TOPIC **Science** **Geography** **History**	(Taught through English lessons: Describe the simple functions of the basic parts of the digestive system in humans.)	**COLD SCIENCE.** Describe the simple functions of the basic parts of the digestive system in humans. Ideas: • Digestive system video. • Play matching game with parts and functions. • Create follow-me cards. • Flow diagram. • Puzzle of parts – flap display.	Food groups. • Create a balanced menu of meals.	Construct and interpret a variety of different food chains, identifying producers, predators and prey. • What is a food chain? • Explore and identify meanings of associated vocabulary. • Learn direction of arrows.	Construct and interpret a variety of different food chains, identifying producers, predators and prey. • Construct food chains for different types of animals. • Establish meanings of: carnivore, herbivore and omnivore.	Construct and interpret a variety of different food chains, identifying producers, predators and prey. • Where do humans fit and why?	Hot science.
ICT skills							
Music		Ukulele	Ukulele	Ukulele	Ukulele	Ukulele	Ukulele
Art/DT	DT cooking and nutrition.	Principles of a healthy and varied diet. Food groups.	Understand seasonality	Know that recipes can be changed to adapt tastes etc. Ratios and recipes.	Peeling, chopping, slicing, grating, mixing spreading, kneading and baking.	Prepare and cook a variety of predominantly savoury dishes using a variety of methods. Pasta	Prepare and cook a variety of predominantly savoury dishes using a variety of methods.
PE		Taught by Mr. Milner Gymnastics	Taught by Mr. Milner Gymnastics	Taught by Mr. Milner Gymnastics	Taught by Mr. Milner Gymnastics	Taught by Mr. Milner Gymnastics	Taught by Mr. Milner Gymnastics
PE		Team building and outdoor pursuits	Team building and outdoor pursuits	Team building and outdoor pursuits	Team building and outdoor pursuits	Team building and outdoor pursuits	Team building and outdoor pursuits
RE	Hinduism What can stories and images of deities tell us?	Hinduism What can stories and images of deities tell us?	Hinduism What can stories and images of deities tell us?	Hinduism What can stories and images of deities tell us?	Hinduism What can stories and images of deities tell us?	Hinduism What can stories and images of deities tell us?	Hinduism What can stories and images of deities tell us?
Mfl	Spanish taught by Mrs Tasker	Spanish taught by Mrs Tasker	Spanish taught by Mrs Tasker	Spanish taught by Mrs Tasker	Spanish taught by Mrs Tasker	Spanish taught by Mrs Tasker	Spanish taught by Mrs Tasker
PSHE Taught discretely							
Special events	Year 5 SEND surgery						
Courses	Twilight	Twilight					