

Subject PLANNER

Academy:	Class: Sea Turtles	Year Groups: 3/4/5	Term: Spring 2017
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Subject	Week 1	2	3	4	5	6	7	8	9	10	11	12
	Week 1 Only 2 days as we come back on a Thursday.											
Key Skills	Reading	Class stories (linked to topic): There's a Pharaoh in our Bath! (Jeremy Strong), Atticus Claw Lends a Paw (Jennifer Gray), Horrid Henry and the Mummy's Curse (Francesca Simon), I was there...Tutankhamun's Tomb (Sue Reid). Class story voted for by children.										
		Weekly comprehension cards on a 1-1 basis, weekly reading with a school adult.										
	Writing	The Egyptian Cinderella by Shirley Climo			Examples of Newspaper reports.	Various examples of shape poetry.	Examples of instructions.	Mr Stink by David Walliams Billionaire Boy by David Walliams	The Rainbow Bear by Michael Morpurgo Zoo by Anthony Browne The Ice Bear by Nicola Davies	A variety of poems from <i>The Works</i> .		
		Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.										
	Fiction: Fairy tales. Plan, draft and edit own story based on the structure of <i>The Egyptian Cinderella</i> .			Non-fiction: Newspaper reports. Write newspaper articles explaining details of the discovery of Tutankhamen's tomb.	Poetry: Shape poetry. Write shape poems about Ancient Egypt.	Non-fiction: Instructions. Write a set of instructions for mummifying a body. Recount of trip to Norwich Castle.	Fiction: Stories with Humour. Write own stories with humour.	Non-fiction: Persuasive Writing. Write own piece of persuasive writing.	Poetry: Nonsense Poetry. Create own nonsense poems.			
	Vocab:			Word of the week. New vocabulary introduced throughout the term as it arises during lessons (including Science and Topic).								
Spelling:			Daily spelling practise (LCWC), weekly spelling tests, and weekly handwriting practise.									
Grammar and punctuation:			Use a thesaurus to improve writing. Synonyms. Inverted commas. Adjectives. Comparative conjunctions. Powerful verbs.	Inverted commas. Third person. Paragraphs. Non-chronological order.	Adjectives. Similes.	Headings and subheadings. Lists. Bullet points/ numbering to show chronological order. Imperative verbs. Short, clear sentences.	Choosing nouns and pronouns appropriately for clarity and cohesion and to avoid repetition. Recognising and beginning to use possessive apostrophes correctly. Using apostrophes in contractions. Revising sentences with different forms: statements, commands, questions and exclamations.	Learning the grammar for Years 3 and 4 in Appendix 2. Using and punctuating direct speech. Using the present perfect form of verbs in contrast to the past tense.	Recapping on grammar terminology from Year2 and using and understanding KS2 grammar terminology – particularly word classes: noun, adjective, verb, adverb, pronoun. Identifying and using fronted adverbials. Using commas after fronted adverbials.			
Speaking Listening			Regular activities: talk partners used in most lessons.									
Mental Maths	Number and Place Value (unit 5): -3-digit numbers -Ordering numbers to 1000. -Using money to show 3-digit numbers -Ordering numbers beyond 1000 -Place value problems -Rounding to the nearest 10 or 100 -Negative numbers	Number and Place Value (unit 5) continued: -3-digit numbers -Ordering numbers to 1000. -Using money to show 3-digit numbers -Ordering numbers beyond 1000 -Place value problems -Rounding to the nearest 10 or 100 -Negative numbers	Addition and Subtraction (unit 5): -Money -Problem solving -Written subtraction -Problem solving	Properties of shape (unit 5): -Drawing and naming 2D shapes. -Properties of 2D shapes. -Acute and obtuse angles -Ordering angles by size -Regular polygons	Multiplication and Division (unit 6): -Counting in steps of 2, 4 and 8 -Halving to find division facts for the 4 and 8 multiplication tables -Word problems -Multiples of 25, 100 and 1000 -Multiplication using a written method -Solving word problems	Fractions (unit 6): -Fractions and division -Ordering fractions -Fractions and number lines -Hundredths and tenths -Fraction problems	Measurement (length) (unit 6): -Measuring in centimetres and millimetres -Measuring and comparing lengths -Adding and subtracting lengths -Kilometres and metres	Addition and Subtraction: -Expanded addition -Column addition -Mental addition -Adding and subtracting mentally -Written addition	Addition and Subtraction: -Column subtraction -Mental subtraction -Written addition and subtraction -Problem solving	Statistics: -Tally charts -Pictograms -Bar charts -Time graphs -Pictograms	Multiplication and Division: -Counting in steps of 50 and 100 -Revising multiplication and division facts -Solving problems -Multiplication HT0 x 0 using partitioning, grid method and written method -Solving word problems	Fractions/ Decimals: -Subtracting fractions -Equivalent fractions -Decimal hundredths -Dividing by 10 and 100
Computing	Spring 1: Kings, queens and castles (100 computing lessons): <ul style="list-style-type: none"> use search technologies effectively use technology safely, respectfully and responsibly 						Spring 2: Introduction to Scratch (100 computing lessons): <ul style="list-style-type: none"> design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence and repetition in programs use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs 					

Scientific & Technological Understanding	Science	N/A	Forces and Magnets (PlanBee Lesson 1) I can explore what forces are and notice that some forces need contact between two objects.	Forces and Magnets (PlanBee Lesson 2) I can compare how things move on different surfaces.	Forces and Magnets (PlanBee Lesson 3) I can explore how magnetic forces work.	Forces and Magnets (PlanBee Lesson 4) I can identify magnetic materials.	Forces and Magnets (PlanBee Lesson 5) I can investigate uses for magnets.	Circuits and Conductors (PlanBee Lesson 1) I can investigate circuits and their different components.	Circuits and Conductors (PlanBee Lesson 2) I can investigate the differences between mains and battery-powered circuits.	Circuits and Conductors (PlanBee Lesson 3) I can recognise some common conductors and insulators, and associate metals with being good conductors.	Circuits and Conductors (PlanBee Lesson 4) I can investigate the purposes of conducting and insulating materials.	Circuits and Conductors (PlanBee Lesson 5) I can use knowledge of conductors and insulators to create switches to complete a circuit.	Circuits and Conductors (PlanBee Lesson 6) I can plan and carry out an experiment to see how to change the brightness of a bulb.	
Humanities	History	Ancient Egypt (PlanBee Lesson 1) I can locate ancient Egypt in time and place.	Ancient Egypt (PlanBee Lesson 2) I can learn about the Egyptian landscape and find out how it impacted on people's lives in Ancient Egypt.	Ancient Egypt (PlanBee Lesson 3) I can find out about Tutankhamen and how artefacts can teach us about the past.	Ancient Egypt (PlanBee Lesson 4) I can understand the importance of artefacts in helping us to find out about the past.	Ancient Egypt (PlanBee Lesson 5) I can find out about the way of life in ancient Egypt.	Ancient Egypt (PlanBee Lesson 6) I can learn about Egyptian tombs, pyramids and burial sites. Trip to Norwich Castle for 'a day with the Egyptians' this week.	Ancient Egypt (PlanBee Lesson 7) I can recall, select and organise historical information.	N/A this half term.					
	Geography	N/A this half term.							Exploring Madagascar (PlanBee Lesson 1) I can find out which country we will be learning about.	Exploring Madagascar (PlanBee Lesson 2) I can explore where Madagascar is in the world.	Exploring Madagascar (PlanBee Lesson 3) I can explore the landscapes of Madagascar.	Exploring Madagascar (PlanBee Lesson 4) I can explore the climate and weather of Madagascar.	Exploring Madagascar (PlanBee Lesson 5) I can find out about the animals of Madagascar.	Exploring Madagascar (PlanBee Lesson 6 and 7) I can learn about the human geography of Madagascar. I can learn about Madagascar's natural resources and trade.
	RE	N/A	Big question: What do Hindus believe? Engage and enquire.	Who do they believe in? Why do they believe in a God with many faces? Explore.	Where and how do they worship? Explore. Learning together day.	How does what they believe affect the way they live? How does it affect their daily lives? Explore.	How was Mahatma Gandhi influenced by the concept of ahimsa? Explore.	Revisit big question: What do Hindus believe? Evaluate and Express.	Trial a unit of <i>Understanding Christianity</i> .					
The Arts	Art and DT			Sketch pictures of treasures of Tutankhamen's tomb.			Create sarcophaguses (3D nets) and mummies. Mummify tomatoes.			Recreate a picture of a Madagascan landscape.				
	Drama	Opportunities for drama included in English lessons and across the curriculum e.g. hot-seating, role-play, performances etc.												
	Music	See Mrs Johnson's plans: rhythmic teamwork and listening skills, devising, composing and performing rhythms using both aural and notational skills.												
	PE	See coach's plans.												
Social & Emotional Wellbeing	PSHCE	Growth mind-set. E-safety.												
	FRENCH	No French as not here on Tuesday.	Rigolo 1 Unit 9: Les fetes Talking about festivals and dates	Rigolo 1 Unit 9: Les fetes Talking about presents at festivals	Rigolo 1 Unit 9: Les fetes Numbers 31-60	Rigolo 1 Unit 9: Les fetes Giving and understanding instructions	Rigolo 1 Unit 9: Les fetes Recap	Rigolo 1 Unit 10: Ou vas-tu? Going to French cities	Rigolo 1 Unit 10: Ou vas-tu? Giving and understanding basic directions	Rigolo 1 Unit 10: Ou vas-tu? Talking about the weather	Rigolo 1 Unit 10: Ou vas-tu? Weather and places in France	Rigolo 1 Unit 10: Ou vas-tu? Recap	Rigolo 1 Unit 10: Ou vas-tu? Recap	