Term 2

What I am learning this term
Key Skills

HOLLINGTON PRIMARY ACADEMY

Topic Animals

Subject	I can	Where can you find it?
Maths	Place Value Recognise the place value of each digit in a four-digit number. (thousands, hundreds, tens, and ones) Round any number to the nearest 10, 100 or 1000. Order and compare numbers beyond 1000. Count in multiples of 2 to 9, 25, 50, 100 and 1000. Find 1000 more or less than a given number. Count backwards through zero to include negative numbers. Identify, represent and estimate numbers using different representations. Multiplication and division Multiply two-digit and three-digit numbers by a one-digit number using formal written layout. Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers. Recognise and use the inverse relationship between multiplication and division and use this to check calculations and solve missing number problems. Shape Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them. Recognise angles as a property of shape or a description of a turn.	Maths books
English	Reading Retrieve and record information from non-fiction, using titles, headings, subheadings and indexes. Explain and discuss understanding of reading, maintaining focus on the topic. Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence. Predict what might happen from details stated and implied. Identify main ideas drawn from more than one paragraph and summarise these. Identify how language, structure and presentation contribute to meaning. Ask questions to improve understanding of a text. Writing	The Enchanted Horse - Power of Reading text Non-chronological reports on Sharks, Tigers and Pandas. Debate use of horses in the war. Letter of persuasion to stop whale killing. Animal fact-files. Character description Re-telling of story Class discussion of character, setting and plot. Drama - conscience alley, role play. Diary entry for main character

	 Write for a wide range of purposes using the main features identified in reading. Compose and rehearse sentences orally. Plan, write, edit and improve. Use a range of descriptive phrases including some collective nouns. Use organisational devices such as headings and sub headings. Organise paragraphs around a theme. Sequence paragraphs. 	
Science	 Identify how plants and animals, including humans, resemble their parents in many features. Identify how animals and plants are suited to and adapt to their environment in different ways. Identify that animals, including humans, need the right types and amounts of nutrition, that they cannot make their own food and they get nutrition from what they eat. Describe the ways in which nutrients and water are transported within animals, including humans. 	Characteristics of living things. Cross curricular link to English animal facts and reports Topic books
What is the investigation?	How quickly do plants transport water to their leaves?	Food colouring experiment
Computing	 E-safety Give examples of the risks posed by online communications. Understand the term 'copyright'. Understand that comments made online that are hurtful or offensive are the same as bullying. Understand how online services work. 	Link to anti-bullying week
DT	 Prepare ingredients hygienically using appropriate utensils. Measure ingredients to the nearest gram accurately. Follow a recipe. Assemble or cook ingredients (controlling the temperature of the oven or hob, 	Make scones - cheese, currant and plain.

	if cooking).	
Art	 Develop ideas from starting points throughout the curriculum. Use different hardnesses of pencils to show line, tone and texture. Sketch lightly (no need to use a rubber to correct mistakes). Use shading to show light and shadow. Use hatching and cross hatching to show tone and texture. 	Pencil drawings of animals including horses, pandas and tigers
PE	 Plan, perform and repeat sequences. Move in a clear, fluent and expressive manner. Refine movements into sequences. Show changes of direction, speed and level during a performance. Travel in a variety of ways, including flight, by transferring weight to generate power in movements. Show a kinesthetic sense in order to improve the placement and alignment of body parts (e.g. in balances experiment to find out how to get the centre of gravity successfully over base and organise body parts to create an interesting body shape). Swing and hang from equipment safely (using hands). 	Gymnastics – including sessions with Mr Byford
Music	Christmas singing for production	
RE	Christmas	Christmas celebrations and 'It's a Party' nativity production
Community	Parents, carers and relatives invited to watch Christmas performance Candles and decorated jars for selling to members of the public at the Christmas Fayre	
Knowledge of the World	Christmas celebrations Remembrance Day Guy Fawkes The use of horses in WW1	
PSHE	 Health and Well Being About the consequences of choices (positive, neutral and negative) How simple routines reduce the spread of bacteria and viruses 	PSHE Lessons and circle time

	 About choices that promote health and wellbeing About feelings that are good and not so good How feelings can be managed - both their own and other peoples About techniques to resist pressure How pressure is exerted and how it can be resisted About school rules for health and safety About people who help them stay healthy and safe About ways that they can help these people 	
	 About strategies that keep us safe About physical, emotional and online safety 	
Aspiration	Debating and persuasion skills Formal letter writing	Formal letter to Government to persuade them not to kill any more whales for meat. Debate the use of horses in the war.
British Values	Respect and tolerance for others Rights and responsibilities Rules Remembrance Day	PSHE lessons Remembrance Day writing Anti-bullying playscripts Fact sheet on physical, verbal and emotional bullying

<u>Homework Ideas</u>
See topic homework grid

	<u>Visits and Visitors</u>
Hasting	gs Kickboxing Academy: Anti-Bullying Week - raising esteem and saying 'no' with confidence