



New City Primary School Subject Overview
Core Curriculum Year Five
Spring Term One 2016 - 2017

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
<u>Text/Focus</u>	Narrative Legends Sir Gawain and the Loathly lady	Narrative Legends Sir Gawain and the Loathly lady	Poetry Highway Man	Poetry Highway Man	Recounts Horrible histories Vicious Vikings	Recounts Horrible histories Vicious Vikings
<u>Grammar</u>	Verbs and Adverbs	Direct speech	Expanded noun phrases	Commas to clarify meaning and avoid ambiguity	Active and Passive voice	Punctuate bullet points consistently
<u>Spellings</u>	Words with the /ee/sound spelt ei after c	Words containing the letter string ough	Use of a hyphen to link words	Homophones and other words that are often confused	Spelling words	Assessment
<u>Comprehension</u>	AF2 Understand, describe, select or retrieve information, events or ideas from texts and use quotation and reference to text.	AF3 Deduce, infer or interpret information, events or ideas from texts.	AF4 Identify and comment on the structure and organisation of texts including grammatical and presentational features at text level	AF5 Explain and comment on writer's use of language, including grammatical and literal features at word and sentence level	AF6 Identify and comment on writers' purposes and viewpoints, and the overall effect of the text on the reader.	Assessment which covers AF1/AF2/AF3/AF4 /AF5/AF6
<u>Writing</u>	Identify the audience for purpose of writing Consider how authors have developed characters and settings in the text	Describe settings, characters and atmosphere and integrate dialogue to convey character and advance the action. Ensure correct subject and verb	Note and develop initial ideas Use further organisational devices to structure the text.	Perform their own compositions using appropriate intonation, volume and movement so that the meaning is clear.	Identify the audience for the purpose of the writing. Distinguish between the language of speech and writing and choose the appropriate	Distinguish between the language of speech and writing and choose the appropriate register. Proposing changes to vocabulary to enhance effects

		agreement.			register.	and clarify meaning.
<u>Mathematics</u>	<u>Number/Measure and Statistics</u> To convert between units of time including years, months, weeks, days, hour, minutes and seconds	<u>Number</u> To understand that a prime number has only two factors.	<u>Number/Algebra</u> To calculate square and cube numbers using the correct signs.	<u>Measure/Geometry</u> To use mathematical language to describe properties and name pyramids and prisms.	<u>Number/Measures</u> Read and identify the value of points on scales that have whole numbers, decimal and fraction intervals.	<u>Number/Measures</u> To calculate perimeters and areas of rectilinear shapes drawn on square grids.
<u>Computing</u> <u>We are Cryptographers.</u> <u>Cracking Codes.</u>	To understand how to transmit information in semaphore.	To use Morse code to communicate.	To apply Caesar Cipher to create and crack codes.	To apply Caesar Cipher to create and crack codes. (more complex codes)	To explain the importance of having a secure password.	To stay safe on the Web.
<u>Science</u> <u>Humans: Birth, growth and old age</u>	To compare the gestation periods of different mammals	To understand and explain how a human foetus develops.	To explain the development of a child	To describe the changes involved with puberty and into adulthood	To explain some of the difficulties involved with old age and how they can be treated.	To create a Timeline of a Human Life