

	Autumn	Spring	Summer
English	<p><u>Rainbow Grammar</u> Sentence structure Expanded noun phrases Adverbs and adverbial phrase Adverbial clauses Determiners</p> <p><u>Non Chronological reports</u> Key features of a NCR Children design and draw their own monster Children write a report about their fictional monster describing its appearance, where it lives and what it eats and other interesting facts while incorporating Rainbow Grammar.</p> <p><u>The Lion and the Unicorn by Jane Ray</u> Story writing Rainbow Grammar Letter writing Performance poetry and drama</p> <p><u>Reading</u> Whole class reading comprehension Range of texts: fiction, non-fiction and poetry Range of sources: books, newspapers, interviews</p>	<p><u>Newspaper reports</u> Key features of a newspaper report Writing headlines Write a newspaper report Quotations Captions Rainbow Grammar</p> <p><u>Adverts</u> Key features of an advert Children write their own advert persuading people to visit Castleton Rainbow Grammar</p> <p><u>Angel of Nitshill Road - Anne Fine</u> Key features of stories Structure of a story Character and setting descriptions Problem and resolution Paragraphs Direct speech Rainbow Grammar</p> <p><u>Reading</u> Whole class reading comprehension Range of texts: fiction, non-fiction and poetry Range of sources: books, newspapers, interviews</p>	<p><u>Poetry (creating images)</u> Key features of different types of poetry: Kennings, haiku, cinquain, adverb, list, Children write their own poems to fill their pop-up books Imagery Simile Metaphor Children perform poetry</p> <p><u>The Great Kapok Tree by Lynne Cherry</u> Features of a story Scene setting Character descriptions Rainbow Grammar Story writing</p> <p><u>Reading</u> Whole class reading comprehension Range of texts: fiction, non-fiction and poetry Range of sources: books, newspapers, interviews</p>
Maths	<p><u>Rising stars</u> Unit 1- Number and place value Unit 2- Addition and subtraction Unit 3- Factors and calculating Unit 4- 2D shapes, angles and symmetry Unit 5- Different numbers</p>	<p><u>Rising stars</u> Unit 6- Applying addition and subtraction Unit 7- Fractions and decimals Unit 8- Methods for multiplying Unit 9- Polygons and coordinates</p>	<p><u>Rising stars</u> Unit 10- Number and place value in real life Unit 11- Addition and subtraction problems Unit 12- Decimals and fractions in real life Unit 14- Perimeter, area and symmetry Unit 13- Multiplication tables</p>

<p>Science</p>	<p><u>States of Matter</u> Compare and group materials together, according to whether they are solids, liquids or gases. materials that change state when heated/cooled The water cycle. <u>Sound</u> How sound is made and how it travels. Pitch and volume How sound changes over a distance</p>	<p><u>Animals including humans</u> To identify the different types of teeth and their simple functions. To be able to describe the simple functions of the digestive system in humans. Food chains- predators and prey</p>	<p><u>Electricity (links with Design Technology)</u> The components in a circuit and constructing them. Recognise and investigate conductors and insulators. Investigate and create switches <u>Living Things and their habitats</u> Mrs Gren - classification of living things How animals can be grouped Classification keys Animals habitats</p>
<p>Computing</p>	<p><u>Word</u> Word processing skills Children produce a booklet about their class <u>Toy Design</u> Computer Inputs and outputs Design a toy with a computer programme Make it on Scratch, test and improve it Pitch the toy to be sold to the whole class</p>		<p><u>Logo</u> Programming software Enter commands to produce shapes and letters The use of the repeat command</p>
<p>History</p>	<p><u>Romans</u> The legend behind the Romans The Roman empire The Roman army, their power and the invasions Boudicca's rebellion Hadrian's wall Roman roads What the Romans did in Britain <u>The history of toys</u></p>		<p><u>The invention of Electricity</u> The history of electricity and how it has developed over the year. The importance and dangers of electricity. The impact electricity has on our lives.</p>
<p>Geography</p>	<p><u>Italy</u> Locating Italy, surrounding countries, and major cities. Comparing Italy and England Compare the climate of north and south Italy A comparison research project</p>	<p><u>Castleton</u> Where it is- within its county and surrounding counties- nearest cities and big towns Physical features Human features How has land use changed</p>	<p><u>The Amazon Rainforest</u> Locating rainforest around the world The climate and the weather The different layers of the rainforest Tribes with the Amazon rainforest Deforestation</p>

			Comparing the Amazon rainforest and Sherwood forest
RE	<p><u>Spiritual expression</u> Listening to and discussing how Christian music can support Christian worship. Harvest and Christmas worship songs The meaning behind Christian worship songs The Lords pray</p>	<p><u>Religion and the individual</u> Why people follow Christianity Deeper meanings of Christian festivals How Christian use texts to help guide their lives</p>	<p><u>Religion family and community</u> How Hindus practise their faith. Deeper meaning of Hindu festivals. <u>The Journey of Life and Death</u> How life can be seen as a journey- Christianity, Hinduism and Islam Celebrations, worships and the rituals which mark important points in life Believes about the afterlife</p>
PSHCE	<p><u>Investors in Pupils</u> Children write their own class charter Children set a class target for the year Children set personal targets for the year Children learn about their class budget and the school's budget Children vote for their school councillors</p>	<p><u>Getting on and falling out</u> Qualities of a good friend How to manage anger How to respond when upset How to solve problems with friends</p>	<p><u>SRE</u> Growing and changing What is puberty Puberty changes and reproduction</p>
Music	<p><u>Harvest song and Christmas song</u> Children sing in Harvest and Christmas performances</p>	<p><u>Year 3 and 4 production</u></p>	<p><u>Samba</u> Listening to a range of samba pieces of music Using percussion music to create a piece of music inspired by Samba</p>
DT	<p><u>Christmas party food</u> Research party food Survey food choices Make different choices and evaluate Make final Christmas food Evaluate</p>	<p><u>Pop-up books (Links to English)</u> Children produce a pop-up book of their own poetry Research existing popup books and their uses Looking at different mechanisms Deciding on a target audience Creating different pop up pages Evaluating the effectiveness of our pop up books</p>	<p><u>Torches (links to Electricity in Science)</u> Children design a torch for an explorer Examine torches and look at how they work Write their own design criteria Build, test and evaluate their own torch against their design criteria</p>
Art	<p><u>Portraits and Roman busts</u> Compare Greek and Roman statues and busts</p>	<p><u>Castleton caves</u> Drawing basic shapes</p>	<p><u>Rainforest Art</u> pastel techniques</p>

	Look at image of Marcus Aurelius and discuss the importance of Roman busts Use clay to create their own Roman busts Evaluate their bust	Sketching, shading and patterns Creating a piece of art work inspired by the caves in Castleton	Artwork inspired by Henri Rousseau and other artists Evaluate and improve their sketching techniques
PE	Tag-rugby Netball Gymnastics Hockey	Circuits Dance Cricket	Rounders OAA Athletics
MFL	Spanish	Spanish	Spanish