

	AUTUMN	SPRING	SUMMER
MATHS	White Rose Planning Units	White Rose Planning Units	White Rose Planning Units
	Abacus Active Learn Resources	Abacus Active Learn Resources	Abacus Active Learn Resources
	Busy Ant Text Book	Busy Ant Text Book	Busy Ant Text Book
	Target Your Maths	Target Your Maths	Target Your Maths
	Maths No Problem	Maths No Problem	Maths No Problem
	Maths Whizz Online Tutor	Maths Whizz Online Tutor	Maths Whizz Online Tutor
	1-1/group intervention as needed	1-1/group intervention as needed	1-1/group intervention as needed MONEY
	PLACE VALUE	MULTIPLICATION AND DIVISION	Pounds and pence
	Hundreds	Multiplication – equal groups	Converting pounds and pence
	Represent numbers to 1,000	Multiplying by 3 Dividing by 3	Adding money
	100s, 10s and 1s	Multiplying by 4 Dividing by 4	Subtracting money
	Number line to 1,000	Multiplying by 8 Dividing by 8	Giving change
	Find 1, 10, 100 more or less than a	Comparing statements	FRACTIONS
	given number	Related calculations	Unit and non-unit fractions.
	Compare numbers to 1,000	Multiply 2-digits by 1-digit	Fractions of numbers and quantities.
	Order numbers	Divide 2-digits by 1-digit	Equivalent fractions.
	Count in 50s	Scaling	Mixed number fractions.
	ADDITION AND SUBTRACTION	How many ways	Adding fractions.
	Add and subtract multiples of 100	PERIMETER	STATISTICS
	Add and subtract to or from 3-digit	Measuring and calculating the	Pictograms
	<u> </u>		Bar Charts
	numbers (ones, tens, hundreds)	perimeter of different figures.	
	Add two 3-digit numbers – crossing		Tables
	10 or 100		TIME
	Subtract a 3-digit number from a 3-		Analogue, digital and words.
	digit number		O'clock, half past, quarter past and
	Estimate answers to calculations		quarter to.

			Reading the time to 5 minutes/1
			minute.
			Time durations.
			PROPERTIES OF SHAPES
			2D and 3D shapes.
			Regular and irregular shapes.
			Properties of shapes.
	ReadExploreWrite	ReadExploreWrite	ReadExploreWrite
ENGLISH	Whole Class Reading:	Whole Class Reading:	Whole Class Reading:
	Daisy and the Trouble with Zoos	Cornflake the Dragon	The Roman Beanfeast
	Daisy and the Trouble with	The Boy Who Grew Dragons	Ottoline and the Yellow Cat
	Christmas	Jake Cake	
	Polly and the Wolf	George and the Dragon	The Roman Beanfeast
	,	Stone Age Boy	Letter writing
	Zeraffa Giraffa	The Cave Baby	Myths
	Descriptive writing – journey down	,	Instructions
	the River Nile		
	Postcard	Dragon Slayer	
	Party Invite	Retell story of St George	Wordsmith e-book -Where in the
	Letter	Compare the features of stories.	World?
	Giraffe Factfile	Dragon story	Non-chronological report
		Acrostic poem	Paragraphs and Headings
	Wordsmith e-book Storm	Written work for class assembly.	Letter to penpal - informal
	Plan and write a description of a	•	(Alaska/Brazil)
	setting and a journey.	Littlenose	,
	Write a conversation in a stormy	Write a diary.	
	setting.	Comprehensions.	Weekly SPAG (spelling, punctuation
	G	Dialogue	and grammar).
	The Christmas story	Write a playscript	,
	Re telling The Nativity	' '	
	,	The Easter story	
		Re telling the Nativity	

	Weekly SPAG (spelling, punctuation and grammar).	Weekly SPAG (spelling, punctuation and grammar). Public Speaking competition	
SCIENCE	Rocks – What do rocks tell us about the way the earth was formed? Light – How far can you throw your shadow? Guided reading: Super Scientists, 'Pictures through the air: The story of John Logie Baird'	Forces and Magnets – Are you attractive enough? Plants – How did that blossom become an apple?	Animals including Humans – How can Usain Bolt move so quickly?
COMPUTING	Switched on Computing that can be supplemented with iPad / PC	Switched on Computing that can be supplemented with iPad / PC	Switched on Computing that can be supplemented with iPad / PC
	We are programmers 3.1 Programming an animation We are bug fixers 3.2 Finding and correcting bugs in programs	We are presenters 3.3 Videoing performance We are network engineers 3.4 Exploring computer networks, including the internet	We are communicators 3.5 Communicating safely on the internet We are opinion pollsters 3.6 Collecting and analysing
	Online Safety Lee and Kim (see Online Safety folder) https://www.youtube.com/watch?v=v mqNg-7QrDk Children create Online Safety Poster	Online Safety Welcome to Hector's World https://www.thinkuknow.co.uk/5 7/hec torsworld/ Colouring in sheets or puzzles	data Online Safety Intellectual Property Logo Mania (Nancy and the Meerkats: Nancy's Musical Box)

			https://www.youtube.com/watch?v=tt pl2qu5nRc
HISTORY	Ancient Egypt Why was the River Nile so important ?	Stone Age to Iron Age Who first lived in Britain?	The Roman Empire and its impact on Britain Why were the Romans so powerful and what did we learn from them?
GEOGRAPHY	Volcanoes, earthquakes and tsunamis What makes the Earth angry?		European country Why do so many people choose to go to the Mediterranean for their holidays?
PE	Autumn Real PE – Unit 1 Personal - Unit 2 Social Attacking and Defending – Invasion Games To develop and apply FMS skills to games and competitions. Plan and demonstrate tactics for attacking and defending. To accept losing.	Spring Real PE – Unit 3 Cognitive	Real PE – Unit 5 Physical Unit 6 Health and Fitness Striking and Fielding Play competitive games. Develop an understanding of how to improve in physical activities and sports. Communicate, collaborate and compete with each other.
RE	Key Question 1 about beliefs: What do different people believe about God? Key Question 2 about beliefs: Why is Easter (or Christmas) so important for Christians?	Key Question 3 about expressing beliefs: What is the purpose and value of a sacred space? (Church visit)	Key Question 4 about demonstrating beliefs: What do religions teach about the natural world and why should we care about it?

FRENCH	Unit 1: Moi (All about me) Unit 2: Jeux et chansons (songs and games)	Unit 3: On fait la Fête (Celebrations) Unit 4: Portraits (Portraits)	Unit 5: Les quatres amis (The Four Friends) Unit 6: Ça pousse! (Growing things)
MUSIC	Children will be taught to sing and play musically with increasing confidence and control. They will develop an understanding of musical composition, organising and manipulating ideas within musical structures and reproducing sounds from aural memory ready for a class performance to parents at the end of the term and at Christmas as an ensemble, using their voices with increasing accuracy, fluency, control and expression. Children will listen with attention to detail and recall sounds with increasing aural memory.	Children will have the opportunity to appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians through 'Music of the Week' including Ten Pieces and Young Voices. Teaching recorders – introduce notation, rhythm and basics of playing the recorder.	Children will develop an understanding of the history of music Children will begin to use and understand staff and other musical notations through recorder lessons.
PSHE	PSHE Matters TERM 1 Being Healthy Lower KS2	Term 3 Exploring Emotions Lower KS2	TERM 5 Being Responsible Lower KS2
	TERM 2 Difference and Diversity Lower KS2	TERM 4 Relationships Lower KS2	TERM 6 Bullying Matters Lower KS2

ART	Create sketch books to record their observations and use them to review and revisit ideas What's that coming over the hill? What Makes the Earth Angry? Storm paintings (Jackson Pollock) 3D volcanoes Hot and cold colours – mixing and shading Painting: Understand primary colours and discuss hot and cold colours Mix and match colours using the double primary system	Could we be book illustrators? Lauren Child (uses her own drawings, collage and computer graphics) Chris Riddell (pen and ink drawings, particularly buildings and portraits) Shoe box art Jazzy giraffes using a mixture of mediums – chalk, pastel, paint Sketching still life - Jason Heppenstall Drawing: Use line to represent something real or imaginary Explore using mixed black and white media to make different marks	What is in front of the mask? Dragons Look at animal eyes then reproduce in different media. Papier mache mask 3D Construct basic 2D and 3D shapes being aware of form, feel, texture, pattern and weight of materials Use a range of materials and techniques to produce imaginative 3D work How can we string together a printed picture?
Chr	Use a variety of tools to paint with and consider the effect Christmas cards marbelling whole school	Be able to draw proportionally accurate figures Introduce a sketchbook as a notebook facility annotating work and gathering ideas How cosy is our quilt? Textiles Paper weaving Simple weaving of wool, fabric,	Printing: Demonstrate string printing on a large scale using rope or thick cord. Use fingers to create a picture in the style of Seurat (pointillism) Use 'press-print' to create an image or pattern to be repeated Explore pattern and texture using mono-printing Make rubbings

	plastic etc Cross stitch giraffes	How can collage help us make a book
	Claywork Be able to roll a ball in order to make a thumb-pot Decorate by pressing in objects for texture	for younger children? Memory book for year 3 - Things we love. Include paper folding and other techniques we have covered over the year.
D&T	KNEX WORKSHOPS	Pneumatic Dragon Challenge: Create pneumatic monsters using air pressure.