



BLUEBELL PRIMARY YEAR 6 CURRICULUM MAP

AUTUMN TERM

	English	Maths	Science	History	Geography	Music	Computing	Art	Design Technology
Ourselfs /Change	Wishing tale – character Non-chronological report	White Rose Maths Hub	<p>Animals, including humans Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. Describe the ways in which nutrients and water are transported within animals, including humans.</p> <p>Evolution and inheritance Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution</p>		<p>Location Knowledge and Geographical Skills and Fieldwork</p> <p>On a world map locate countries in Africa, Asia and Oceania. Identify their main environmental regions. Name key topographical features and understand how they have changed over time.</p>	<p>Music al Express</p>	<p>Understand uses of networks for collaboration and communication.</p>	<p>Self portrait with favourite or hobby items included, emphasis on perspective and composition Begin to develop an awareness of composition, scale and proportion in their paintings e.g. foreground, middle ground and background. Show an awareness of how paintings are created ie. composition.</p>	<p>Food product linked to topic Select and prepare foods for a particular purpose Weigh and measure using scales Cut and shape ingredients using appropriate tools and equipment (for example grating). Join and combine food ingredients appropriately (for example beating, rubbing in). Decorate appropriately. Work safely and hygienically. Understand a balanced diet.</p>
Energy	Warning tale – action Discussion	White Rose Maths Hub	<p>Electricity Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. (Lights – Christmas)</p>		<p>earthquakes – tectonic plates</p> <p>Distribution of natural resources focussing on energy</p>	<p>Music al Express</p>	<p>Use sequences, repetition, inputs, variables and outputs in programs.</p>	<p><u>Painting</u> Create imaginative work from a variety of sources e.g. observational drawing, poetry, music. Storm, volcano, sea themes <u>Colour</u> Mix and match colours to create atmosphere and light effects within the paintings above. Discuss difference between hue and tone.</p>	<p>Construction product linked to topic Use a bradawl to mark hole positions Use a hand drill Cut strip wood, dowel, square section wood accurately Join materials Incorporate a motor and a switch into a model Control a model using an ICT program Use a cam to make an up and down mechanism Build a framework using a range of materials Use a glue gun under supervision (Christmas Decorations)</p>



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SPRING TERM

	English	Maths	Science	History	Geography	Music	Computing	Art	Design Technology
Russia And Revision	Revision for SATS Working on any genre that needs repeating or doing	White Rose Maths Hub		A study of an aspect or theme in British history extends chronological knowledge beyond 1066	Locate Russia on an a world map	Follow Musical Express	Design and write programs to solve problems.	Use different techniques, colours and textures etc when designing and making pieces of work [Faberge eggs] <i><u>Faberge exhibition on at Sainsbury Centre this term</u></i>	<u>Textiles product linked to topic</u> Create 3D products using pattern pieces and seam allowance. Understand pattern layout. Decorate textiles appropriately, often before joining components. Pin and tack fabric pieces together. Join fabrics using over sewing, back stitch and blanket stitch. Combine fabrics to create more useful properties.



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SUMMER TERM

	English	Maths	Science	History	Geography	Music	Computing	Art	Design Technology
Victorians		White Rose Maths Hub		The achievements of the earliest civilizations		Follow Musical Express	Design and write programs to solve problems	Look at tile and textile designs of William Morris. Create own printing blocks cross-curricular designs based on themes and repetition of flora and fauna or maths 2d shapes Use relief or impressed method	<u>Textiles product linked to topic</u> Create 3D products using patterns pieces and seam allowance. Understand pattern layout. Decorate textiles appropriately, often before joining components Pin and tack fabric pieces together. Join fabrics using over sewing, back stitch and blanket stitch. Combine fabrics to create more useful properties
World War 2 in Norwich	Tale of quest – suspense Persuasion	White Rose Maths Hub	Evolution and inheritance Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.	Local history study		Follow Musical Express	Be discerning in evaluating digital content.	3D Look at fossils, collections of Mary Anning, Lyme Regis and images of trilobites and ammonites. Sketches in sketch books of details and form. Plan own fossil sculpture through this preparatory work Develop skills in using clay inc. slabs, coils, slips, effective joining.	



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