YEAR 2	AUTUMN		SPRING		SUMMER	
	FIRST HALF (1)	SECOND HALF (2)	FIRST HALF (1)	SECOND HALF (2)	FIRST HALF (1)	SECOND HALF (2)
ENGLISH (TEXTS) LE THE WILD THINGE IND PROTURES BY MAURICE S	LITTLE RED RIDING HOOD Quest Instructions Recount	HANSEL & GRETEL or CINDERELLA Rags to riches Narrative	TOO MUCH TALK (MULTI CULTURAL STORY) Tale of fear Comparison	WHERE THE WILD THINGS ARE Finding tale Evaluation Summary Narrative	PAPER BAG PRINCESS or DRAGONOLOGY Defeat monster Persuasive Explanation	<b>PIRATES</b> Report Narrative
SCIENCE	ANIMALS HABITATS Be able To identify habitats and know they provide for basic needs of different animals and plants and their inter dependence To identify and name variety of plants and animals including micro-habitats To describe food chains, sources of food from animals and plants	FOOD GROUPS Healthy eating Survival Exercise Be able To research basic needs of animals, including humans, for survival To describe the importance of exercise, eating right amounts of different types of food and hygiene	Be able To perform simple tests To use their observations to suggest answers to simple questions	PLANTS Be able Observe and describe how seeds and bulbs grow To investigate conditions for growth	MATERIALS Be able Designing experiment To identify and compare the suitability of a variety of everyday materials for particular uses wood, metal, plastic etc. To find out how the shapes of solid object made from some materials can be changed e.g. by stretching	Be able To observe closely using simple equipment To gather and record data to help answer questions

RST HALF (1) IFICANT PERSON ANDER 6 BELL le now about pes within living ry -history of elephone nunication estand some of rays in which we but about the and identify rent	SECOND HALF (2) N/EVENT who have co CADBURYS Be able To develop understanding of chronology -history of chocolate/ Cadbury's	FIRST HALF (1)	SECOND HALF (2) ational and national a CHRISTOPHER COLUMBUS St CUTHBERT Be able To know about the life of significant individuals who have contributed to national/ international	chievements	SECOND HALF (2) GRACE DARLING Be able To know about events beyond living memory that are significant nationally or globally Famous pirates To know about		
ANDER G BELL le now about yes within living ry -history of elephone munication estand some of yays in which we but about the and identify	CADBURYS Be able To develop understanding of chronology -history of chocolate/	ontributed to intern	CHRISTOPHER COLUMBUS St CUTHBERT Be able To know about the life of significant individuals who have contributed to national/		Be able To know about events beyond living memory that are significant nationally or globally Famous pirates To know about		
le now about ges within living ry -history of elephone nunication estand some of yays in which we put about the and identify	Be able To develop understanding of chronology -history of chocolate/	<b>FX</b>	COLUMBUS St CUTHBERT Be able To know about the life of significant individuals who have contributed to national/		Be able To know about events beyond living memory that are significant nationally or globally Famous pirates To know about		
in which it is sented.			achievements - Christopher Columbus/ Scott To know about significant events in their own locality—St Cuthbert		significant events in their own locality- Grace Darling Ask and answer questions, choosing and using parts of stories and other sources to show that they know and understand key features of events		
Understand some of the ways in which we find out about the past and identify different ways in which it is represented.							
GEOGRAPHICAL SKILLS AND FIELDWORK. PLACE KNOWLEDGE. LOCATION KNOWLEDGE.							
		To name and locate the world's 7 continents and 5 oceans To understand geographical similarities and differences through study of human/physical		To use world maps, atlases, globes to identify continents and oceans To use simple compass directions, locational and directional language to describe location of features and routes on a map To devise a simple map To use and construct symbols in a key			
i	stand some of th n which it is repr	stand some of the ways in which we finn which it is represented.	stand some of the ways in which we find out about the part n which it is represented.	stand some of the ways in which we find out about the past and identify differences through study of human/physical geography of a small area of UK and contrasting non- European country	significant events in their own locality—St Cuthbert         stand some of the ways in which we find out about the past and identify different n which it is represented.         GEOGRAPHICAL SKILLS AND FIELDWORK. PLACE KNO LOCATION KNOWLEDGE.         To name and locate the world's 7 continents and 5 oceans To understand geographical similarities and differences through study of human/physical geography of a small area of UK and contrasting non- European country       To use world maps, atla continents and oceans To use simple compass of directional language to features and routes on To devise a simple map To use and construct s		

# KEY STAGE 1 CURRICULUM OVERVIEW (YEAR 2)

YEAR 2	AUTUMN	SPR	ING	SUMMER					
	The aims and objectives will be embedded across the curriculum through topics and subjects developed following the children's learning and interests. Opportunities for each discipline identified below.								
ART	Drawing	Painting	Printing	Textiles					
	Be able to:	Be able to:	Be able to:	Be able to:					
	. Use three different grades of pencils in their drawing to achieve effects. . Use charcoal, pencil crayons and pastels. . Create different tones using light and dark (shading). .Show pattern and texture within the drawing. .Use a view finder to focus on specific areas before drawing.	. Mix paint to create all secondary colours. .Mix and match colours and predict outcomes. . Mix their own brown. . Make tints by adding white. .Make tones by adding black.	. Create a print using pressing, rolling, rub and stamping. .Create a print like a designer (look at tile fabric designs).	bing through photographs and sketching ideas in their books.					
	3D	-".ye	Use of IT	Knowledge					
	Be able to:	Be able to:	Be able to:	Be able to:					
	. Make a clay pot. .Join two finger pots together. .Add line and shape to their work. . Join fabrics using glue. .Sew fabrics together.	. Create their own collage. .Work within a group to make a collage. .Use different materials and explain why they have used them. .Repeat a pattern within their collage	.Use a paint program create a picture independently. .Use simple IT mark tools e.g. brush/pen .Edit their own work. .Take photographs of themselves displaying different moods. . Change a photograp computer (photo sho	manmade objects. .Say how other artists, designers and craft makers have used colour, shape and pattern. f. .Create a piece of work in response to another artists work. h on a					

## FULWELL INFANT SCHOOL ACADEMY

# KEY STAGE 1 CURRICULUM OVERVIEW (YEAR 2)

YEAR 2	AUTUMN	SPRING			SUMMER			
	The aims and objectives will be embedded across the curriculum through topics and subjects developed following the children's learning and interests. Opportunities for each discipline identified below.							
D&T	Design		Make			Evaluate		
Planet	Developing, planning and communicating ideas.		Working with tools, equipment, materials and components to make quality products.			Evaluating processes and products.		
	Be able to:	Be able	e to:		Be able to:			
	<ul> <li>Think of ideas and plan what to do next</li> <li>Choose the best tools and materials and give a reason why these are the best.</li> <li>Describe their design by using pictures, diagrams, models and words.</li> </ul>		. Join things (materials/components) together in different ways.		. Explain what went well with their work. . Explain what they would improve if they did it again.			
	Cooking and Nutrition	Textile	, –		Use	of materials	Construction	
	Be able to:	Be able to:		Be able to:	Be able	e to:	Be able to:	
	. Describe the properties of the ingredients they are using e.g. chocolate . Explain what it means to be hygienic. . Be Hygienic in the kitchen.	. Measure how much textile (wool, wood, fabric etc.) they need for their product. .Join textiles together to make something. E.g. bag/ shoes . Cut different textiles using tools safely. .Explain why they have chosen a certain textile.		. Join materials together as part of a moving product. . Add some kind of design to their product to improve its appearance.	. Measure material to use in a model of structure. .Join materials in different ways (se glue, use nails etc.) . Make their model or structure stronger by joining folding or rolling paper.		. Make sensible choices about which materials would be most appropriate for their constructions. .Develop their own ideas from their initial starting point. .Incorporate some type of movement into their model (dragons) . Think about how to improve their construction.	

# FULWELL INFANT SCHOOL ACADEMY

## KEY STAGE 1 CURRICULUM OVERVIEW (YEAR 2)

YEAR 2	Text and Multimedia	Graphics (Drawing and Painting)	Digital Photographs, Video and Animation	Sound
COMPUTING	<ol> <li>To use both hands for typing.</li> <li>Select or record sounds to add to work.</li> <li>Add captions to photographs and graphics. (comic life)</li> <li>Word process short texts, working directly at the computer rather than 'copying up' written work.</li> <li>Make use of graphics, video and sound to enhance text in multimedia work.</li> <li>Navigate around text in a variety of ways (mouse, arrow keys) when editing work.</li> <li>Select text using an appropriate method, e.g., highlighting or clicking text to select.</li> <li>Save, print, retrieve work</li> </ol>	<ul> <li>1.Begin to use paint packages or photomanipulation software to edit/change an image, e.g., cropping.</li> <li>2.Save, print, retrieve work Begin to make changes to images using basic tools in image manipulation software.</li> </ul>	<ol> <li>Begin to make changes to images using basic tools in image manipulation software.</li> </ol>	<ol> <li>Use basic editing tools to change recorded sounds (speed up, slow down, reverse, echo) to alter the mood or atmosphere of their work.</li> <li>Use recorded sound files in other software applications.</li> <li>Be able to save sound files.</li> <li>Be able to share recordings with a known audience</li> </ol>
	Electronic Communication	Digital Research	Data Handling	Data logging & Programming
	<ol> <li>Contribute to a blog, journal or forum on the school's VLE (Moodle).</li> <li>Develop an awareness of appropriate language to use in email and other forms of digital communication.</li> <li>Begin to use webcams and /or video conferencing as a class, if appropriate and available, e.g., with external providers, another class or school.</li> <li>Know what to do and who to tell if they see something inappropriate online, e.g., how to minimise a screen, turn the monitor off, use back buttons to return to the home page or the 'Hector Protector' screen so that they can keep safe, according to school's e-Safety policies and procedures /AUP.</li> </ol>	<ol> <li>Begin to evaluate web sites by giving opinions about preferred or most useful sites.</li> <li>Know what to do and who to tell if they see something inappropriate on a website, e.g., how to minimise a screen, turn the monitor off, use back buttons to return to the home page or the 'Hector Protector' screen so that they can keep safe, according to school's e- Safety policies and procedures /AUP.</li> </ol>	<ol> <li>Sort and classify a group of items by asking simple yes / no questions. This may take place away from the computer, e.g., a 'Guess Who' game.</li> <li>Use a branching database program, where appropriate, to sort and identify items.</li> <li>Use basic search tools in a prepared database to answer simple questions, e.g., how many children have brown hair?</li> </ol>	<ul> <li>Data logging <ol> <li>Develop an awareness of data</li> <li>logging through the use of various peripheral devices, e.g.,</li> <li>thermometers, microscopes and microphones.</li> </ol> </li> <li>Programming <ol> <li>Understand what algorithms are,</li> <li>how they are implemented as programs on digital devises; and that programs execute by following precise and unambiguous instructions.</li> <li>Create and debug simple programs</li> <li>Use logical reasoning to predict the behaviour of simple programs.</li> </ol> </li> </ul>