

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	History George Stephenson Transport In The Past	Geography Weather Compare and Contrast	History Great Fire of Gateshead & Newcastle Local Historical Study	Geography Going On Safari Compare and Contrast Continent	History Grace Darling Local Hero	Geography Katie Morag Island Life
Planned Visit / Stimulus	Visit/Stimulus Transport in the Past Beamish Museum	Visit/Stimulus Weather & Travel BBC Studios Newcastle Hindu Temple Newcastle	Visit/Stimulus The Great Fire of Newcastle & Gateshead Discovery Museum	Visit/Stimulus KSI SAT's Preparation	Visit/Stimulus Grace Darling Museum Bamburgh	Visit/Stimulus St Mary's Lighthouse & Island
English	Whole Class Text: <ul style="list-style-type: none">Hansel & GretelThe Pied Piper of HamelinAdditional TextAdditional TextAdditional Text	Whole Class Text: <ul style="list-style-type: none">Information Texts about HinduismTraditional Stories from HinduismWeather StoriesWinter / Weather poems	Whole Class Text: <ul style="list-style-type: none">Peter and the WolfWhere The Wild Things AreNo Dragons for Tea: Fire Safety for KidsAdditional Text	Whole Class Text: <ul style="list-style-type: none">Meerkat MailThe Papaya that SpokeAfrican wildlifeGoing on SafariAnimal PoemsAdditional Text	Whole Class Text: <ul style="list-style-type: none">The Lighthouse Keeper's StoriesKatie Morag Island StoriesAdditional TextAdditional TextAdditional Text	Whole Class Text: <ul style="list-style-type: none">Katie Morag Island StoriesSmelly Jelly Smelly Fish – Seaside poems of Michael Rosen.Additional TextAdditional Text

English	Traditional Tales & Fairy Stories (3 weeks) <ul style="list-style-type: none"> Retell Adapt story Character Descriptions Setting Description Letter writing 	Information Texts (2 weeks) <ul style="list-style-type: none"> Non Chron Report about Islam 	Traditional Tales & Fairy Stories (2 weeks) <ul style="list-style-type: none"> Retell Adapt story Character Descriptions Setting Description Letter writing 	Information Texts (2 weeks) <ul style="list-style-type: none"> Non Chron Report about Papays Non Chron Report of An African Animal 	Traditional Tales & Fairy Stories (3 weeks) <ul style="list-style-type: none"> Retell Adapt story Character Descriptions Setting Description Letter writing 	Instructions (1 week) <ul style="list-style-type: none"> How to make a pack lunch How to make a sandwich
	Key Stories (3 weeks) <ul style="list-style-type: none"> Retell Adapt story Character Descriptions Setting Description Letter writing 	Instructions (2 weeks) <ul style="list-style-type: none"> How to make a weather Vane How to make a water catcher 	Key Stories (2 weeks) <ul style="list-style-type: none"> Retell Adapt story Character Descriptions Setting Description Letter writing 	Recount (2 weeks) <ul style="list-style-type: none"> Writing as Sunny, describing his visit to all the other Meerkats A day in the life of a Kenyan Child 	Key Stories (3 weeks) <ul style="list-style-type: none"> Retell Adapt story Character Descriptions Setting Description Letter writing 	Information Texts (1 week) <ul style="list-style-type: none"> Non Chron Report Living on an Island
		Recount (2 weeks) <ul style="list-style-type: none"> Visit to BBC Studios Visit to Hindu Temple 		Contemporary & Classic Poetry (2 weeks) <ul style="list-style-type: none"> African Poetry Creating own poems describing an African animal 		Recount (2 weeks) <ul style="list-style-type: none"> Visit to St Marys Lighthouse Re-Tell a story as Katie Morag
		<ul style="list-style-type: none"> Creating own Winter / Weather poem 	Instructions (1 week) <ul style="list-style-type: none"> What to do in case of a fire 		Explanations (2 weeks) <ul style="list-style-type: none"> Science link 	Contemporary & Classic Poetry (1 weeks) <ul style="list-style-type: none"> Nature Islands Lighthouses

Literacy Links	<p>Non-fiction writing – Recount of visit to Beamish Museum to support History topic.</p> <p>Non-Chron Report / Fact File Re: George Stephenson to support History topic</p>	<p>Non-fiction writing – Recount of visit to BBC Studios to support Geography topic</p> <p>Write an evaluation in DT about making Wheeled Vehicles</p>	<p>Non-fiction writing – Non Chron report / Fact File about the Great Fire of Newcastle & Gateshead</p> <p>Reading Comprehension – researching answers to prepared questions on The Great fire of Newcastle & Gateshead to support History topic.</p> <p>Write an evaluation in DT about making Bridges</p>	<p>Non-fiction writing – Postcards to support Geography work on towns, cities and villages.</p> <p>Postcards, Travel Brochure & Letters to support Geography</p>	<p>Non-Chron Report / Fact File Re: Grace Darling to support History topic</p> <p>Letters to support History topic</p> <p>Write an evaluation in DT about making Boats</p>	<p>Letter Writing to and from Children / Katie Morag, describing life on an Island & Invitations to the Wedding to support Geography topic</p>
Mathematics links	Direction, Position and Movement to support work in ICT.	Measures, size & length to support making wheeled vehicles in DT	Measures Weights & Mass, length & angles to support Bridge Building in DT	Graphs & Data to support Science Patterns to support Art	Measurements, weight & size to support Boat Building in DT	Position & Direction to support map work in Geography
Maths	<p>White Rose Hub Maths Number: Place Value (week 1,2,3) Number: Add & subtract (week 4,5,6,7)</p>	<p>White Rose Hub Maths Number: Add & subtract (week 8) Measurement: Money (week 9,10) Number: Multiplication & Division (week 11,12) Number: Multiplication & Division (week 1,2)</p>	<p>White Rose Hub Maths Statistics (week 3,4) Geometry: Properties of shape (week 5,6,7)</p>	<p>White Rose Hub Maths Number: Fractions (week 8,9,10) Measurement: Length and Height (week 11) Consolidation (Week 12)</p>	<p>White Rose Hub Maths Position & Direction (week 1,2,3) Problem solving & Efficient Methods (week 4,5) Measurement: Time (week 6)</p>	<p>White Rose Hub Maths Measurement: Time (week 7) Measurement: Mass, Capacity & Temperature (week 8,9,10) Consolidation (Week 11) Investigations (week 12,13)</p>
Science	<p>Everyday Materials To identify and sort a variety of materials according to their properties. To identify natural and manufactured materials. To identify that some materials can change shape by squashing, twisting, bending and stretching and others can't.</p>	<p>Caring for our Environment To measure the time taken for ice to melt in a comparative test. To identify and classify by sorting litter into recycling groups based on their materials. To use observations and ideas to answer questions by thinking of ways to</p>	<p>Animals Including Humans Growth & Survival To find out about the offspring of a variety of different animals. To find out about the different ways in which animals reproduce. To explore how humans grow as they get older. To recognise basic survival</p>	<p>Animals Including Humans Living in Habitats To revise and identify things that are living, dead and have never been alive. To understand that living things need to live in suitable habitats. To recognise and learn the terms herbivore,</p>	<p>Growing Plants To understand that different seeds grow into different plants and that plants can be grown from bulbs. To be able to explain why and how seeds are dispersed. To investigate conditions for germination. To observe and describe</p>	<p>Super Scientists To find out about the life and discoveries of Isaac Newton. To find out about the life and inventions of Alexander Graham Bell. To find out about the life and inventions of Thomas Edison.</p>

	<p>To identify the suitability of a material for its purpose.</p> <p>To identify material inventions and discoveries and the scientists who made them e.g. John Boyd Dunlop, Charles Macintosh</p>	<p>persuade people to use less energy.</p> <p>To ask simple questions and recognise that they can be answered in different ways by researching the rainforest.</p> <p>To investigate how much water can be saved by turning off the tap while washing hands.</p> <p>To ask and answer questions about endangered animals.</p>	<p>needs; air, food, water and shelter.</p> <p>To understand that humans need a balanced diet to grow and stay healthy</p> <p>To understand why and how exercise is important for bones and muscles including the heart.</p> <p>To recognise the importance of keeping clean to stay healthy.</p>	<p>carnivore and omnivore.</p> <p>To explore plants and animals that live in a seaside habitat.</p> <p>To explore plants and animals in an unfamiliar/extreme habitat.</p> <p>To explore and describe a micro-habitat.</p> <p>To explore food chains in a habitat.</p>	<p>how a plant changes as it matures.</p>	
Computing	<p>Computer Art</p> <p>To create computer art.</p> <p>To use a range of tools in a computer program to reproduce a style of art.</p> <p>To make and edit shapes to create a piece of art.</p> <p>To change the shade of a colour for effect.</p> <p>To retrieve a file to edit in a computer program.</p> <p>To use a range of skills to create a piece of art.</p>	<p>Programming Logo & Scratch</p> <p>To create an algorithm to move or rotate the turtle.</p> <p>To create an algorithm and use the repeat command using Turtle.</p> <p>To create an algorithm and add sound using Scratch.</p> <p>To create an algorithm and use the repeat and say command using Scratch.</p> <p>To create an algorithm and use the green flag to start using Scratch.</p> <p>To create an algorithm and use the commands to change the backdrop and add sprites using Scratch.</p>	<p>Research & Using Search Engines</p> <p>To access the internet safely.</p> <p>To access identified websites using the Favourites button.</p> <p>To scan and search information to find answers to prepared questions.</p>	<p>Presentation Skills</p> <p>To create a folder.</p> <p>To organise ideas for a presentation.</p> <p>To create a simple presentation with text.</p> <p>To add and format an image.</p> <p>To reorder slides and present a presentation.</p> <p>To search and print.</p>	<p>Simulation</p> <p>To understand that simulations can represent real or imaginary situations.</p> <p>To use a simulation programme to explore options and solve problems.</p> <p>To enter data into a computer simulation.</p> <p>To explore the effect of changing the variables in simulations and use them to make and test predictions.</p> <p>Use programs/apps to experiment with different tools and make choices that create different effects.</p>	Email
e-Safety	<p>Think You Know</p> <p>Lee and Kim's Adventures (7 lessons)</p>	<p>Think You Know</p> <p>'Hector's World' (6 episodes)</p>	<p>Childnet</p> <p>'Winston and the SMART Crew' (5 episodes)</p>	<p>School360</p> <p>'Me Online'</p> <p>Seven interactive activities worked through individually</p>	<p>School 360</p> <p>'No Bullies Here'</p> <p>Bullies on the Internet</p>	<p>Who Wants to be a Millionaire PPT Quiz</p> <p>'How to stay safe online'</p>
Art and Design	<p>To use a range of re-cyclable materials creatively to design and make products.</p> <p>Water Collectors</p> <p>Weather vane</p>			<p>Based on an African designs from the Kalahari Desert Tribes</p> <p>Kente designs and Weaving</p>	<p>Boats based on the type used by Grace Darling</p>	
DT		<p>To design, make and evaluate structures with moving parts.</p>	<p>To design, make and evaluate structures fit for purpose.</p>			<p>Nature Inspired Collage using locally sourced natural materials.</p>

		Wheeled Vehicles	Bridges			Collage of an Island / Coastal scene
History	To learn about the lives of significant individuals and event beyond living memory. George Stephenson – Transport in the Past.		To learn about significant events in local/regional history beyond living memory. The Great Fire of Newcastle & Gateshead		To learn about the lives of significant individuals and event beyond living memory. Grace Darling – local Hero	
Geography		Weather – compare and contrast UK and abroad.		Going on Safari – Compare and contrast lifestyles between two continents		Island Life – Katie Morag project.
Languages						
Music	Music Express, Year 2 Autumn 1	Music Express, Year 2 Autumn 2	Music Express, Year 2 Spring 1	Music Express, Year 2 Spring 2	Music Express, Year 2 Summer 1	Music Express, Year 2 Summer 2
PE - Outdoor	Multiskills –	Games – Val Sabien, Year 2, Unit 1	Games – Val Sabien, Year 2, Unit 2	Athletics – Val Sabien, Year 2, Unit 1	Athletics – Val Sabien, Year 2, Unit 1	Sports Day activity rehearsal.
PE - Indoor	Gymnastics – Val Sabien, Year 2, Unit H ‘Parts High and Parts Low’	Dance – Val Sabien, Year 2, Unit I ‘The Cat’, ‘Balloons’, ‘Reach for the Stars’	Gymnastics – Val Sabien, Year 2, Unit J ‘Spinning, Turning, Twisting’	Dance – Val Sabien Year 2, Unit 4 ‘Dances from other cultures’	Gymnastics – Val Sabien, Year 2, Unit K ‘Linking Movements Together’	Dance – Val Sabien, Year 2, Unit 2 ‘Friends’, ‘Bubbles’, ‘Shadows’
RE	Hinduism Unit 2 Lifestyles	Hinduism Unit 3 Stories	Christianity Unit 3 Communities	Christianity Unit 4 Lifestyles	Judaism Unit 2 Lifestyles	Judaism Unit 3 Stories
PSHE	SEAL New Beginnings Year 2	SEAL Say No to Bullying Year 2	SEAL Good to be Me Year 2	SEAL Relationships Year 2	SEAL Getting On and Falling Out – Year 2	SEAL Going for Goals Year 2