



WILLOW TREE ACADEMY CURRICULUM OVERVIEW: 2018-2019



Year Group	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Foundation Stage (Cycle 1)	<p>Topic: What's at the bottom of the garden? Visit: Visitors into school - Beekeeper/Zoo lab/birds of prey Real Project: Beeswax candles/Shoebox Appeal/ kites Text: minibeast then woodland animal themes Genres: Labels, Poems, leaflets, posters STEM F1 - pond rain gauge (why do we need water?) STEM F2 - Bug hotels/kites</p>		<p>Topic: Who's Behind the Door? Visit: Sundown Adventure Land (my town area, people who help us & fairy tale village) or Emergency services museum Real Project: Fairy doors/gardens Text: Magic key books, People who help us theme Genres: Letters, invites, recounts, information texts, non fiction STEM F1 - STEM F2 - Locks investigation/transporting water for F Fighters</p>		<p>Topic: In, on or under Visit: Seaside/The Deep/transport museum/airport Real Project: Seaside games and Ice cream afternoon/pirate pizza day, treasure hunt Text: Pirate Pete/The Singing Mermaid/transport Genres: Stories, postcards, poetry STEM F1 - STEM F2 - boats/floating & sinking</p>	
Foundation Stage (Cycle 2)	<p>Topic: What makes me super? (what makes others super?) Visit: Clifton Park/Cannon Hall Museum/Fire museum Real Project: Photo frames/Toy Appeal Text: Journey home from Grandpa's, Supertato etc Genres: Poems, leaflets, posters STEM F1: STEM F2:Tallest Christmas tree challenge</p>		<p>Topic: Is anybody out there? (Space/countries around the world) Visit: Star dome/Magna space/slime workshop Real Project: Superhero capes/Tinga Tinga T Shirts Text: People who help us, Jolly Postman, space books Genres: Letters, information texts, stories STEM F1: STEM F2: Rockets - launching</p>		<p>Topic: What makes a happy ending? (Traditional tales/Farms) Visit: Chatsworth House/sundown fairy tale village Real Project: Pantomime for RPS & Parents/Hansel & Gretel live the story week (camping, bread ,making, trail, sweets, witch) Text: Traditional Tales Genres: Stories, recounts STEM F1: STEM F2: Rapunzel's tower/Ariel's mermaid fin</p>	
Year 1 & 2 (Cycle 1)	<p>Topic: What a Wonderful World! Visit: Discovery Centre Longshaw Real Project: Dinosaur Stomp performance & sale Text: Dinosaurs & all that rubbish/Tyrannosaurus Drip, Harry & his bucket full of dinosaurs Genres: information texts, instructions, poetry, posters, letters, story STEM - Make own recycled paper Science - Y2 Living things & their habitats</p>		<p>Topic: Food Glorious Food! Visit: York Chocolate Story Real Project: Mother's Day chocolates/Fair trade links, Willy Wonka afternoon tea for parents, Greasbrough Bake Off Text: Charlie & the Chocolate Factory Genres: humorous poems, traditional tales, recounts, information texts STEM - Science - Y2 Animals, including humans</p>		<p>Topic: Enchanted Woodlands including Percy the Park keeper (What is the magic of the forest?) Visit: Old Moor Wetlands/Bird Sanctuary visitor Real Project: Bird houses for Summer Fayre Text: Percy the Park Keeper, Gruffalo Genres: letters, information texts, stories, poetry STEM - Science - Y1 & Y2 Plants, Y1 Seasonal changes</p>	
Year 1 & 2 (Cycle 2)	<p>Topic: Fur, skin and Feathers (Should animals be used for purpose or pleasure?) Visit: Yorkshire Wildlife Park Real Project: Pet hamper to donate to local animal charity Text: Dear Zoo, Giraffes Can't Dance, Elmer Genres: Stories, information texts, instructions STEM - Make a pet/animal enclosure</p>		<p>Topic: Towers, tunnels and Turrets (Who lives there?) Visit: Conisbrough Castle Real Project: Design & Sell wooden shields, Medieval Banquet & Dance Text: How to catch a dragon Genres: Non-fiction, poetry, recounts STEM -</p>		<p>Topic: Land Ahoy! (How can we be seaside safety superheroes?) Visit: Cleethorpes Real Project: Fish & chip supper Text: Sharing a Shell, Lighthouse Keeper Genres: Stories, information texts, poetry STEM -</p>	

	Science – Y1 & Y2 Animals, including humans	Science – Y1 & Y2 Everyday materials	Science – Y2 Living things and their habitats
Year 3	<p>Topic: What makes a home Visit: Butterfly House/Local park Real Project: Building animal habitats (social innovation) Text: The Owl who was afraid of the dark Genres: Descriptive writing, instructions, explanations, diaries, formal letters STEM – Designing animal habitats and creating these using DT and Science Science – Animals, including humans and Light and Dark Y3 / Shadows</p>	<p>Topic: Steel city Visit: Sheffield Hallam uni/ Magna/ The source Real Project: The future of Sheffield film Text: Meet me by the Steelmen Genres: Stories with different setting, poetry, narrative – fantasy STEM – Advanced Manufacturing Park Science – Forces and magnets/ Rocks</p>	<p>Topic: Victorians making History Visit: Residential Clifton Park Museum Real Project: Across academy Victorian day Great Inventions Exhibition (Home Learning / Family Learning) Text: Hetty Feather and Cogheart Genres: Story with a historical setting, instructions, explanation text STEM – Science – Great inventions /first flight/telephone /electric light and Plants (Plant by March)</p>
Year 4	<p>Topic: Go Green Visit: Pops outdoor adventure (recycling) Real Project: Bags for life and Recycling Drive. Long term improvement community project for NEMESIS Text: Floodland by Marcus Sedgwick Genre: Poetry, Narrative, Discussion, Persuasion, Diaries, STEM – Bags for Life – NEMESIS Project Science – Electricity Water cycle/ states of matter</p>	<p>Topic: Survival Visit: Ilam Hall Residential Real Project: Text: Outlaw (Michael Morpurgo) Genres: Recount, myths and legends, non-chronological reports, Biography – Geoff Mackley STEM – Shelter building Science – Living things & their habitats – Y4 and Animals, including humans Y40</p>	<p>Topic: Perilous Plague Visit: Eyam day trip Real Project: Eyam shoes Text: Children of winter Genres: Narrative, instructional writing, diaries. STEM – Eyam Shoes Science – Materials and their properties Sound</p>
Year 5	<p>Topic: What A Performance (TBC What makes a good performance?) Visit: Stratford residential Real Project: Shakespeare showcase for parents – Civic theatre – January 10th 11th January Text: Midsummer Night's Dream, Macbeth, Twelfth Night and Romeo and Juliet Genres: Play scripts, recount, newspapers STEM – Science –Materials and their properties Properties and changes of materials</p>	<p>Topic: The magic of film (How can the magic of film/animation be used to influence others) Visit: Bradford museum of film and photography/illustrators/cartoonists in Real Project: Science Concepts – 60 second science videos Text: Matilda/The Lego Movie Genres: Character description, narrative, biography, diary, persuasion STEM – Science – Humans – Changes to adulthood Habitats and living things Y5</p>	<p>Topic: Stargazers (How is technology used to explore space? How do rockets lift off?) Visit: Possible Planetarium visit. HJS link to Hallam science visitor. Real Project: Space rockets/buggies parent workshop. Text: The Drake Equation. Genres: Non-chron report – Space, debate/newspaper report – flat earth vs Sphere, myths & legends, free verse poetry, science fiction STEM – Science Forces – Earth & Space &</p>
Year 6	<p>Topic: Coastal Invasions How do we protect our coastline? Visit: Northumberland Residential/ Filey Day visit Real project: Plastic in oceans – Raising awareness Text: Kensuke's Kingdom Viking Boy Genres: Explanations, recount, diaries, non-chronological reports, adventure stories, poetry, argument, newspaper, character descriptions STEM – Lighthouses Science – living things and their habitats Electricity</p>	<p>Topic: How does War change lives? Visit: Churnet Valley Evacuee Day /Steam Train Real project: VE day Celebration Text: The boy in the striped pyjamas, Goodnight Mr Tom, The Machine Gunners Genres: Instructions, diaries, stories with historical settings, poetry, formal/informal letters, character descriptions, reports Science – Light and Shadows</p>	<p>Topic: What makes me, me? Visit: Real project: Willow Tree Olympics Text: Wonder Genres: narrative, biography, report, explanation STEM– A model of the circulatory system Science – Animals and humans Evolution</p>

Educational Visits

Year Group	Autumn Term	Spring Term	Summer Term
F1/2 Cycle 1	Visitors into school - African drummers/dancers	Sundown Adventure Land	The Deep
F1/2 Cycle 2	Clifton Park/Cannon Hall Museum	Chatsworth House	Sheffield Fire Museum
Y1/2 Cycle 1	Dinosaur in school/Recycling centre	York Chocolate Story	Old Moor Wetlands
Y1/2 Cycle 2	Yorkshire Wildlife Park	Conisbrough Castle	Cleethorpes
Y3	Butterfly House	Meadowhall/Magna/Kelham Island	Matlock residential
Y4	Sherwood Forest Day trip	Ilam Residential	Eyam Day Trip
Y5	Stratford residential	Bradford museum of film	Planetarium to visit school tbc HJS link with Halam visitor to talk about space
Y6	Northumberland residential Filey Day visit	Churnet Valley Evacuee day- Steam train	