

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Skills Builder Focus	Speaking/ Listening		Aiming High/ Staying Positive/Problem Solving		Creativity/ Leadership/ Teamwork	
Topic Title	Invaders!	Extreme Earth	Journeys	Traders and Raiders	A Lightbulb Moment!	Unearthing the Past
Core Text	<ul style="list-style-type: none"> The Iron Man by Ted Hughes 	<ul style="list-style-type: none"> The Ice Palace by Robert Swindells 	<ul style="list-style-type: none"> Whole School text and The Journey by Aaron Becker 	<ul style="list-style-type: none"> How to Train Your Dragon by Cressida Cowell 	<ul style="list-style-type: none"> Five Children and It by Edith Nesbitt 	
Class Authors	Eva Ibbotson & Jeremy Strong					
Writing Outcome	<ul style="list-style-type: none"> Newspaper article Character description Narrative: chapter retell 	<ul style="list-style-type: none"> Recount: informal letter Narrative: fantasy story Explanation: Volcanoes 	<ul style="list-style-type: none"> Persuasion: advert for around the world trip Setting Description Narrative: adventure story based on the text 	<ul style="list-style-type: none"> Narrative: rewrite chapter from character's perspective Recount: diary entry Non-chronological Report: Vikings Poetry: Spine Poem 	<ul style="list-style-type: none"> Explanation: How to Look After a Psammead. Recount: diaries from different characters Narrative: write a new chapter with different wishes Character Description: Psammead Persuasion: formal letter - habitat protection Persuasion: advert 	
Mathematics	Breadth of learning: <ul style="list-style-type: none"> Number: Place value (4 digit) Number: Addition and subtraction 	Breadth of learning: <ul style="list-style-type: none"> Measurement: Length and perimeter Number: Multiplication and division 	Breadth of learning: <ul style="list-style-type: none"> Number: Multiplication and division Measurement: Area Number: Fractions 	Breadth of learning: <ul style="list-style-type: none"> Number: Fractions Number: Decimals 	Breadth of learning: <ul style="list-style-type: none"> Number: Decimals Measurement: Money Measurement: Time Statistics 	Breadth of learning: <ul style="list-style-type: none"> Geometry: Properties of shapes – angles and 2D Geometry: Position and direction

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Science	Breadth of learning: <ul style="list-style-type: none"> The impact of Marie Curie's (1867 – 1934) work 	Breadth of learning: <ul style="list-style-type: none"> States of matter 	Breadth of learning: <ul style="list-style-type: none"> Digestive systems Teeth Food chains 	Breadth of learning: <ul style="list-style-type: none"> Sound and hearing 	Breadth of learning: <ul style="list-style-type: none"> Electrical circuits Switches Insulators and conductors Thomas Edison (1847-1931) 	Breadth of learning: <ul style="list-style-type: none"> Group and identify a variety of living things. Classification keys
History	Breadth of learning: <ul style="list-style-type: none"> The Anglo Saxons 			Breadth of learning: <ul style="list-style-type: none"> The Vikings 		Breadth of learning: <ul style="list-style-type: none"> Why is our town called Newcastle-under-Lyme? Local history 12th Century motte and bailey castle and rebuilding Royal charter and establishment of the Guildhall
Geography		Breadth of learning: <ul style="list-style-type: none"> Extreme Earth Destructive power of nature including volcanoes, tornadoes, tsunamis and earthquakes Why they occur and their impact 	Breadth of learning: <ul style="list-style-type: none"> Around the World Locating and describing countries Longitude and latitude Equator, Hemispheres, the Poles and Tropics Time zones Eight points of a compass, four-figure grid references, symbols and keys 		Breadth of learning: <ul style="list-style-type: none"> Somewhere to settle Development of towns and cities over time Place names and their historical roots Economic activity, trade links and the distribution of natural resources 	

Art	Breadth of learning: <ul style="list-style-type: none"> The Iron Man by Ted Hughes Drawing with scissors and paper Henri Matisse Chris Mould 		Breadth of learning: <ul style="list-style-type: none"> Native Wildlife (mammals) Natural Environment Inks & watercolour Joseph Thiongo 		Breadth of learning: <ul style="list-style-type: none"> Noah's Ark Nature's animal patterns through a range of materials and techniques The Lion King Musical theatre costumes and design 	
DT		Breadth of learning: <ul style="list-style-type: none"> Design, make and evaluate shell structures to make a Christmas decoration 		Breadth of learning: <ul style="list-style-type: none"> Mechanisms Levers and linkages 		Breadth of learning: <ul style="list-style-type: none"> Following a recipe Design, make and evaluate Healthy snack bars
Computing	Breadth of learning: <ul style="list-style-type: none"> Online Safety Animation 	Breadth of learning: <ul style="list-style-type: none"> Coding 	Breadth of learning: <ul style="list-style-type: none"> Logo 	Breadth of learning: <ul style="list-style-type: none"> Spreadsheets 	Breadth of learning: <ul style="list-style-type: none"> Writing for different audiences 	Breadth of learning: <ul style="list-style-type: none"> Effective Searches Hardware Investigators
PE and Dance	Breadth of learning: <ul style="list-style-type: none"> Swimming Games; Dodgeball (attack & defend) 	Breadth of learning: <ul style="list-style-type: none"> Swimming 	Breadth of learning: <ul style="list-style-type: none"> Swimming Games; Hockey (pass, receive & tackle) 	Breadth of learning: <ul style="list-style-type: none"> Swimming Gymnastics; (partner work – pushing & pulling) 	Breadth of learning: <ul style="list-style-type: none"> Swimming Athletics; (develop running, jumping & throwing) 	Breadth of learning: <ul style="list-style-type: none"> Swimming Games; ricket (Develop accuracy in throwing & hitting)
		Outdoor and adventurous activities – Forest Schools				
Music	Breadth of learning: <ul style="list-style-type: none"> Let Your Spirit Fly by Joanna Mongona Colonel Bogey March by Kenneth Alford (Film) Consider Yourself from the musical 'Oliver!' (Musicals) 	Breadth of learning: <ul style="list-style-type: none"> Singing -Open mouth, relaxed jaw and clear pronunciation Dynamic range Perform to an audience Christian whole school celebration of 	Breadth of learning: <ul style="list-style-type: none"> Introduction to the language of music, theory and composition Continuing to develop the language of music through playing the glockenspiel Mardi Gras Groovin' 	Breadth of learning: <ul style="list-style-type: none"> Dancing Queen by ABBA The Winner Takes It All by ABBA Waterloo by ABBA Super Trouper by ABBA Thank You For The Music by ABBA 	Breadth of learning: <ul style="list-style-type: none"> Lean on Me by Bill Withers He Still Loves Me by Walter Williams and Beyoncé (Gospel) Shackles (Praise You) by Mary Mary (Gospel) Amazing Grace by Elvis Presley (Gospel) 	Breadth of learning: <ul style="list-style-type: none"> Classroom Jazz by Ian Gray Desafinado by Stan Getz (Swing) Cotton Tail by Ben Webster 5 Note Swing by Ian Gray



Knutton, St Mary's C of E Academy Year 4 Curriculum Overview

