

DTC Curriculum Overview

	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11
English	Reading: Sound acquisition and oral blending; RWI phonics. Writing: Resolution and Cumulative stories, Stories from familiar settings; Information texts; Instruction texts. The Tiger who Came to Tea by Judith Kerr, The Gingerbread Man, Supertato by Sue Hendra, Little Red Hen.	Reading: RWI phonics Writing: Journey stories; Conquering the monster tales; Cumulative stories; Instruction, Persuasive, Information texts Lost & Found by Oliver Jeffers, Jack & the Beanstalk, Meerkat Mail by Emily Gravett, Handa's Surprise by Eileen Browne, Stuck by Oliver Jeffers.	Reading: RWI phonics Writing: Conquering the monster tales; Instruction texts; Information texts; Stories from a familiar setting; Warning tales; Cumulative stories; Recounts; Limerick. Billy Goats Gruff, The Lorax by Dr Seuss, If I had a dinosaur by Alex Barrow; The Papaya who Spoke by Pie Corbett.	Reading: Reading Reconsidered strategies taught through novels. Writing: Fables; Quest Tales, Newspaper reports; Persuasive texts; Instruction texts; Myths & Legends; Haikus. The Lion, the Witch and The Wardrobe by C.S. Lewis, The Railway Children by Edith Nesbit, Aesop's Fables, Rumpelstiltskin.	Reading: Reading Reconsidered strategies taught through novels. Writing: Quests, monsters and dangerous settings; Persuasive texts; Recount texts; Kennings. Charlottes Webb by E.B White; Beowulf by Michael Morpurgo; War Horse by Michael Morpurgo	Exploring themes in novels: The Arrival; understanding Shakespeare: A Midsummer Night's Dream; non-linear narratives: Holes Writing: Descriptive narrative for setting and atmosphere; formal/informal letter; discussion texts; persuasive texts; explanation texts.	Nineteenth Century: Oliver Twist; Shakespearean Comedy: The Tempest; Modern American fiction: Roll of Thunder, Hear my cry Writing: Recount (diary entry), descriptive narrative writing for setting and character including speech; discussion texts; persuasive texts; information texts; formal / informal letters.	Greek Myths and the Origins of Storytelling; Descriptive Writing; Shakespeare's Romeo and Juliet; Modern Novel: Animal Farm	Victorian Literature; Discursive Writing; Shakespeare's Romeo and Juliet; Modern Novel: Animal Farm	20 th Century American Fiction: Of Mice and Men; Gothic Literature; Identity and Voice Poetry	Modern Text: An Inspector Calls; Shakespeare's Macbeth; Power and Conflict Poetry; English Language Skills	Nineteenth Century Novel: A Christmas Carol / Dr Jekyll and Hyde; Power and Conflict Poetry; English Language Skills
Maths	Early mathematical experiences, pattern, shape and early number, measures, length and time, numbers, shape and pattern, addition and subtraction, money and measures.	Number, shape and pattern, number, fractions and measures, number, money and measures.	Number, measures and graphs, number, geometry, number, measures.	Number, measures and graphs, number, time and fractions, shape and measure, number.	Number, data, number, geometry, problem solving, geometry and pattern.	Number, graphs and geometry, fractions, decimals and percentages, angles and transformations, number and geometry.	Integers and decimals addition and subtraction, multiplication and division, calculation problems, FDP, missing angles and lengths, coordinates and shapes, conversions, time, area, volume, statistical diagrams, averages and proportion	Introduction to algebra, consolidation of number and calculations with integers, decimals and fractions, 2D shape exploration, percentages, probability and statistics.	Extension of number calculations, extension of algebra methods, more complex 2D geometry, proportional reasoning, 3D geometry and more complex statistics.	Algebraic graphs and proportion, algebraic expressions, 2D geometry and limits, statistics and probability applications, non-integer number exploration, complex algebra and complex 2D shape applications.	Algebraic graphs applications, complex 3D geometry and limits, statistics and probability applications, non-integer number exploration, complex algebra and complex 2D shape applications.	Complex number and algebra applications. Bespoke LTP based on the emerging needs of each group.
Science	Understanding the World: Animal & Plants, Habitats, Materials, Earth & Space and Humans.	Bodies & Senses, Animals, Everyday Materials, Experimenting with Materials and Plants & Gardening.	Living Things & their Habitats, Everyday Materials, Food Chains & Keeping Healthy, Animals (including Humans) and Plants.	Animals (including Humans), Light, Rocks & Soil, Forces & Magnets, Plants and How Science Works.	Electricity, States of Matter, Sound, Living Things and their Habitats and Animals (including Humans).	Earth & Space, Forces, Properties of Materials, Changes of Materials, Living Things and their Habitats and Animals (including Humans).	Living Things and their Habitats, Light, Evolution & Inheritance, Electricity, Animals (including Humans) and How Science Works.	Science Skills, Cells & Life Processes, Forces & Motion, Health & Disease, Particles & Solutions, Energy, Reproduction, Periodic Table, Ecology, Acids & Alkalis and Waves.	The Body, Metals, Forces & Motion, Health & Disease, Chemical Reactions, Electricity & Magnetism, Plants, Environmental Chemistry and Genetics.	Cell Biology, Atomic Structure & Periodic Table, Energy, Organisation, Bonding, Particle Model of Matter, Infection & Response and Chemistry of the Atmosphere.	Bioenergetics, Quantitative Chemistry, Chemical changes, Electricity, Atomic structure, Homeostasis & response, Energy changes & Rate of Reactions, Forces, Genetics, Organic chemistry, Chemical analysis and Waves.	Ecology, Using Resources, Electricity & Magnetism, Revision of all topics.
French	What is a language?; Sound differentiation	Introductions; Classroom instructions; Numbers 1-30; Animals; Age; Saying how you are; Colours; Places in town; Days of the week; the Hare and the Tortoise	Body parts; Monsters; Food; Goldilocks; The Hungry Monster; Months of the year; Birthdays; Describing People; Little Red Riding Hood; Describing clothes; World foods	Learning how to write and read Y1 / Y2 content; Where people live; Francophone countries; Types of weather; Seasons; At the shops; likes and dislikes; describing your house; sports; asking for the price	Writing an invitation; daily routine; shapes; describing a piece of artwork; creating a monster; describing people; comparing people; siblings	The 5 times table; telling the time; having breakfast; frequency phrases; eating habits; Creating instructions for a French dance routine; Music; practicing high frequency vocabulary in different contexts	Countries; flags; "Kirikou"; using "beaucoup"; Geography of France; Carnaval; Dunkerque; La fête des lumières; describing a festival in England; famous French poetry; Cardinal / ordinal numbers; holidays	Living arrangements; pets; festivals; weather and seasons; around town; sports; around town	Daily routine; food; conversations in shops; personal descriptions; school subjects and school routine; conversations at the café; holidays and travel; illnesses; sport	Me, my family and friends; home, town, neighbourhood and region; my studies; life at school and college; education post-16, jobs, career choices and ambitions; free time activities; social issues: healthy living	Travel and tourism; technology; customs and Francophone festivals; environment; social issues: charity and voluntary work; social issues: homelessness and poverty, racism	Revision of all topics; exam preparations
Geography	Own Environment; Local Environment; World Map	The UK; Africa; Under the Sea	Mapping: Our Local Area; China	Villages; Towns; Cities; Volcanoes; Mountains; Climate; Weather	Rivers; Migration; Natural Resources	Slum Settlements; Biomes; Energy and Sustainability	Local Fieldwork; Population; Globalisation	Geography Mastery; Deserts; Climate Change; Urbanisation	Volcanoes; Global Development; Glaciation	Urbanisation; Ecosystems; Resources; Hazards; Development, Cold Environments, Rivers; The UK	Earthquakes; Nigeria; Tropical Rainforests; Tropical Storms and Weather; Leeds; Climate Change; Coasts; Energy	Fieldwork; Issue Evaluation
History	Language of time; personal histories; sources of evidence	Schools now and in the past; modern monarchs; Toys now and in the past	Great Fire of London; Dinosaurs and reactions to their discovery; significant explorers	Early civilizations in Britain; the Shang Dynasty; Ancient Greece	Roman Britain; Anglo-Saxons and Scots; Vikings	Benin Kingdom; Medieval monarchs; Middle East	Industrial Revolution; Civil Rights; Twentieth Century conflict	The Norman Conquest; Life in Medieval England; Early Modern Europe	Transatlantic Slave Trade; Industrial Revolution; the Great War	Germany 1933-1945	Britain and migration; History around us; Elizabethan England	America 1789-1900
Religious Education	Diwali; Christmas; Chinese New Year; Easter; Eid	Christianity: what is God like; special places	Islam: what is God like; special places; sacred books	Sikhism; prayer; festivals	Judaism; special occasions; significance of God for Muslims	Jesus; morals and values; forgiveness	Humanism; key concepts in religions; belief about God	Beliefs and values; Hinduism; Islam; evil and suffering	Christianity; monotheism; Buddhism; ethics	Christian beliefs; Islamic beliefs; Christian practices	Islamic practices; religion and life; relationships and families	Crime and punishment; peace and conflict
Music	Exploring song	Finding our voices	Exploring sound and rhythm – percussion	Beginner strings – ukulele; mixed ensemble	Beginner wind – ocarina; mixed orchestra	Music from Trinidad – steel pan band	Expanding our horizons: North Indian music; music for stage and screen	Ensemble sounds: Ghanaian percussive music; minimalism; guitar ensemble	Classical music and remixing; modern pop and classic hip hop; jazz and funk	Aural; development of classical, film and pop; fundamentals of music theory and composition	Improving aural; set work analysis; ensemble and solo performance; composition	Fusions; composition; solo and ensemble performance
Art	Observing and mark making. Playing with colour. Exploring texture.	'The Dot' - expressing ourselves – mark making. First Artists – cave paintings – printing. Mini Sculpture Park – building and cons	Moulding Me – making sculptures Shapes and Colours – mark making with paint to create abstract pieces. Under the Sea – printing patterns inspired by nature exploring surface and texture.	'Matisse's Garden' exploring colour theory and creating collages. Pop Art Food – painting oversized food inspired by Andy Warhol. Sculpture – creating elongated and surreal sculptures of ourselves.	Cityscapes – using architect drawings and Jacob Lawrence's 'This is Harlem' Natural Forms – Sunflowers. Developing observational skills in composing a painting of plants / flowers. Portraits - Frida Kahlo / Oscar Joyo to inspire Surreal portraits.	Outlines – revisiting the human body and making pieces inspired by Keith Haring. Our Playground – exploring landscape pieces to inspire a painting of our playground. Ancient Egyptian Art – creating a pharaoh portrait and canopic jar.	All About Me – drawn and painted observational studies exploring the visual elements. Natural Forms – repeat print and ceramic tile work (William Morris, Orla Kiely and Islamic art) Evolution and Inheritance – scientific imagery	Building Blocks – drawn and painted observational studies exploring the visual elements. Natural Forms – repeat print and ceramic tile work (William Morris, Orla Kiely and Islamic art) Food Glorious Food	Portraiture – grid method to create a painted portrait Birds and Insects – textile and 3D explorations of belonging. Urban Landscape – Creating mono-print and mixed media piece in response to our local landscape.	BTEC: Food – recap on observational skills. Leeds Kirkgate Market – making a collection of 2D and 3D work. GCSE 3D: Food – recap on observational skills. Sculpture in response to Peter Anton's work. Natural Forms – 3D response.	BTEC: Mental Health in art – exploring Art Brut and Outsider Art GCSE 3D: Natural Forms – Decay Human Form: exploring ceramics and plaster in response.	BTEC*: Mock Exam – refinement of previous project. GCSE*: Mock Exam – additional piece in response to Food or Natural Forms *Externally set assignment (themes set by exam board)
Computing	Exploring technology in the classroom – tablets, smartboard and beebot robotics	Keeping safe online, technology around us, algorithms, careers	Exploring the internet, algorithms, software use	Networking, programming, digital literacy, decomposition, abstraction, sequence, selection, iteration	Variables, hardware/software, input/output systems, abstraction, memory and coding	Debugging, networking, internet, communication and collaboration, analysing digital content	Safe use of technology, software for presenting, producing digital content, games design, games development, testing and evaluation	E-safety, binary, algorithms, computational thinking, programming, hardware/software	E-safety animation; hardware/software, algorithms; programming	CMP: exploring media products, developing digital production skills CS: Systems architecture, algorithms and programming	CS: Programming in Python and JavaScript CMP: creating own media products	CMP: refining and revising of media products CS: Systems architecture, algorithms and programming project
Physical Education	Fundamental skills Gymnastics movements, Game skills, creativity in dance, athletics skills	Fundamental skills Gymnastics movements, Game skills, creativity in dance, athletics skills	Fundamental skills Gymnastics, running, jumping, throwing, catching, dance, invasion games	Fundamental skills Gymnastics, running, jumping, throwing, catching, dance, invasion games	Fundamental skills Gymnastics, running, jumping, throwing, catching, dance, invasion games	Sport specific skill practice. E.G. football, netball, basketball, dance, athletics, Table tennis	Sport specific skill practice. E.G. football, netball, basketball, dance, athletics, Table tennis	Sport specific skill practice. E.G. football, netball, basketball, dance, athletics, Table tennis	Sport specific skill practice. E.G. football, netball, basketball, dance, athletics, Table tennis	Applying skills within a competitive environment E.G. football, netball, basketball, dance, athletics, Table tennis	Applying skills within a competitive environment E.G. football, netball, basketball, dance, athletics, Table tennis	Applying skills within a competitive environment E.G. football, netball, basketball, dance, athletics, Table tennis

