

Junior Department Curriculum Overview (2-year Rolling Programme) - Autumn Term

	Year 1		Year 2	
	Years 3 & 4 World War 2	Years 5 & 6 2,000 Years of History	Years 3 & 4 Peterborough Through Time	Years 5 & 6 Ancient Technology
English	Story writing, newspaper reports, diary entry, non-chronological report and poetry linked to WW2, as well as SPAG and reading comprehension	Instructions, imperatives, speech and formality King John narrative, retell, recount, learn from authors, advertising	Story writing, newspaper reports, persuasion, non-chronological report and poetry linked to Topic, as well as SPAG and reading comprehension John Clare, The Christmasaurus, Tunnels	Cold write, instructions, descriptions, newspaper reports, explanation texts, story structures, persuasion, E-books Maya, Thunberg, Martin Luther King, The Promise
Maths	Number, place value, 4 operations, 2D / 3D shape, fractions, data, measure, tables throughout	Number, 4 operations, mean, angles, measures, fractions and percentages, BODMAS, arithmetic, reasoning, 2D shape – 3D nets pyramids, tables throughout	Number, place value, 4 operations, 2D / 3D shape, fractions, data, measure, scales on graphs, tables throughout	Number, 4 operations, mean, angles, measures, fractions and percentages, BODMAS, arithmetic, reasoning, 2D shape - 3D nets pyramids, tables throughout
Science	Light and shadow Magnets and compasses (<i>move to 2021/22</i>) <i>Forces and parachutes (from 2020)</i>	Light, Inca sun, sound, materials and properties, Tudor ship Passive form links	Healthy eating and teeth <i>Forces (magnets in 2021/22)</i>	Forces in increased depth, levers, pyramid constructions, Earth Sun Moon, tides, seasons Space, gravity, mechanical advantage - gears, pulleys, bikes
RE	Christianity and Judaism	Sikhism, Advent, Christmas Creative writing, factfinding, quiz	World religions The Old Testament and Christmas	Judaism, Advent, Christmas
History	Key events and figures in WW2	Chronological unit. Street through time, Romans, Boudicca, Kings and Queens, Mary Rose and royal stories, Samuel Pepys, discovering or invading viewpoints	Bronze age, The Cathedral, Burghley House and changes to Peterborough	Tutankhamun, ancient Egypt, Mayans, Chichen Itza, Rosslyn Chapel stave angel chorister link, Oak Island, Lascaux Caves discovery
Geography	World continents and countries linked to WW2 Atlas work, OS maps introduction	Map of UK - add locations of Key historical events Mapwork with OS maps - symbols, interpretation and practical use in the real world	Map work and the Fens	Locate key areas of topic on globe, characteristics of area Mapwork with OS maps - symbols, interpretation and practical use in the real world Global refs – longitude, latitude, arctic circle, tilt
French	Names, ça va, instructions, start colours and story, animals, plurals, introduce adjectives, simple sentences	Days, higher numbers, dates, birthdays, age, likes and dislikes, Christmas	Colours intro and refresh, who is it? - simple sentences, numbers to 12, adjectival order	Body, face, avoir (to have), simple sentences using avoir, Songs
Music	Carnival of the Animals (Noah's Ark), Saint-Saens (Part 1) The Music from WW1 and WW2 Standalone singing unit	Music of Ancient Greece Intervals and pitch Standalone singing unit	Carnival of the Animals (Noah's Ark), Saint-Saëns (Part 2) Pentatonic scales, intervals and pitch Standalone singing unit	Mayan Drumming Rounds Standalone singing unit
PSHCE	Welcome and teamwork Forming relationships	Building self-esteem, how do we learn? The Pit	Welcome and teamwork Forming relationships	Building self-esteem - how do we learn? The Pit
ART/DT	Jackson Pollock and Anderson Shelter building	Sketching technique, watercolour ships/ocean, Aboriginal dot artwork Design and build Tudor houses	Sketching skills Round House design and construction	Kandinsky, self-portrait Create paint and cave art - Lascaux style
Computing	Word processing, mouse work, keyboard skills PowerPoint	e-Safety, Basic Housekeeping, algorithms in the real world (e.g. driverless cars / automation)	Word processing, mouse work, keyboard skills PowerPoint	Refresh e-safety, algorithms+sequences, advanced search techniques, presenting data / info for specific audiences, digital devices in the home
PE	Fitness / Ball Skills Tag Rugby / Multi-skills Swimming	Tag Rugby / Football / Quicksticks / Netball Swimming	Cross Country and Multi-skills Tag Rugby / Dance / Gymnastics	Tag Rugby / Quicksticks / Hockey / Football / Gymnastics
Additional	Duxford Museum visit Hike in Bourne Woods Peterborough Museum WW2 Home Front ½-day Christmas Tree chop House Music Christmas concert Christmas nativity production	Hike - Castor to King's Museum - Tudor experience House Music Christmas concert Christmas Tree chop Plasterers' Guild Pantomime Swimming - 1-hour sessions Christmas nativity production	Flag Fen Burghley House Hills and Holes hike - Barnack Christmas Tree chop House Music Christmas concert Christmas nativity production	House Music Hike - Marholm to King's Christmas concert Plasterers' Guild Christmas tree chop Christmas nativity production

Junior Department Curriculum Overview (2-year Rolling Programme) - Spring Term

	Year 1		Year 2	
	Years 3 & 4 Rainforests	Years 5 & 6 Water Around the World / Sustainability	Years 3 & 4 Natural Disasters	Years 5 & 6 Before People / Prehistoric Peterborough
English	Story writing, explanation text, descriptive writing, persuasive writing, non-chronological report and poetry linked to rainforests, as well as SPAG and reading comprehension	Explanation text, narrative cohesion, Instructions, balanced argument, diary (thirst), Dialogue to move on	Story writing, newspaper reports, diary entry, non-chronological report and poetry linked to Natural Disasters, as well as SPAG and reading comprehension.	Story work, Ruum, Sound of Thunder, Autobiography, Persuasion text types, short stories, effective structures, Non-fiction pages - how fossils are made
Maths	Time, measure, 4 operations, data, fractions and decimals, money, shape and angles	Negative numbers, 4 ops, money and decimals, fractions, decimals, percentage calculations, co-ordinates, area, volume and perimeter, formula and algebra, worded problems, ratio, pie charts and graphs	Time, measure, 4 operations, data, fractions and decimals, money, shape and angles	Negative numbers, 4 operations, money and decimals, fractions, decimals, percentage calculations, co-ordinates, area, volume and perimeter, formula and algebra, worded problems, ratio, pie charts and graphs
Science	Plants Solids, liquids and gases Basic water cycle	Separating materials, filter, states of matter and applying them, animal adaptation, bacteria and hygiene. Sewage trip. Water cycle in depth	Rocks and soils Inside the Earth	Animal adaptation, skulls, evolution and inheritance, Mrs Nerg, plant adaptations, Classification, what is a dinosaur?
RE	Hinduism Christianity	Islam, Rites of Passage	The New Testament	Buddhism and Christianity
History	Not this term	Global warming Charles to Thunberg, plastic speeches	Pompeii - Romans	Timelines, early creatures (hallucigenia), Leedsicthys - major fossil eras with artefacts, which creatures when
Geography	Brazil case study / Guyana Weather study, mapwork Life in the rainforest	Water footprint, Global impact, climatic zones, longitude and latitude, Hydro-electric power, children in other countries, uniform miles, physical features - rivers, OS mapwork link to hike	Natural disaster - flooding, earthquakes, volcanoes, hurricanes, tornadoes, tsunami, etc. Continents, mapwork, tectonic plates	Deposition / erosion and fossil formation work - world maps, Pangea to present, timescales OS mapwork linked to hike
French	Numbers, forest animals, masculine and feminine, songs	Planets, adjectives, connectives, making sentences	Shapes and colours, adjectival agreement, word order, clothes, making a book	Body parts, adjectives, word order, design a monster
Music	The Rainforest Instruments of the Orchestra	Global music Song writing	Volcanoes - exploring sound colours Exploring rhythmic patterns - Stomp	Dinosaurs Global Music
PSHCE	Friendships E-safety NSPCC	Dealing with stress / pressure E-safety NSPCC	Friendships E-safety NSPCC	Dealing with stress / pressure E-safety NSPCC
ART/DT	Collage, painting skills	Water cycle, drawing from life Plan / Build puppets - recycle chairs	Painting skills Volcano building	Animal colouration work, Gargoyles in clay (see Natural History Museum), drawing accurately from life
ICT	Wordprocessing Film making	Networks and the devices on them - Internet of Things (IoT), Benefits and drawbacks of digital devices (including how we rely on the internet). Programming (e.g. WinLogo)	Wordprocessing Film making	Programming (e.g. with WinLogo) - procedures / loops
PE	Dance Gymnastics / Football Swimming	Table Tennis / Athletics / Gymnastics / Badminton Swimming	Dance Multi-skills / Football / Games activities	Table Tennis / Athletics / Netball / Badminton
Extra	Hike - Rutland Water Bugtopia Easter Challenge - in rotation every year	Hike up Burrough Hill Fort Trip to WRC Deeping Easter Challenge - in rotation every year	London Museum trip Hike - Ferry Meadows Easter Challenge - in rotation every year	London Museum trip Peterborough Museum and Queensgate Hike - Rutland Hills (7 miles) Easter Challenge - in rotation every year

Junior Department Curriculum Overview (2-year Rolling Programme) - Summer Term

	Year 1		Year 2	
	Years 3 & 4 The Wonders of the UK	Years 5 & 6 In Living Memory	Years 3 & 4 Invaders and Settlers	Years 5 & 6 Sport and Healthy Living
English	Story writing, explanation text, newspaper, persuasive writing, non-chronological report and recipe instructions linked to the UK, as well as SPAG and reading comprehension	Narrative, Instructions, biography, dialogue, formality, learning from authors, estate agent language	Story writing, newspaper reports, diary entry, non-chronological report and poetry linked to Invaders and Settlers, as well as SPAG and reading comprehension	Non-fiction cuckoos, passive form reporting, narratives, retelling, reasoning, description, moving action on, formality.
Maths	Multiplication and division, missing number, 4 operations, addition and subtraction of fractions, measure, area and perimeter, co-ordinates, problem solving	4 operations, arithmetic, reasoning, money, fractions decimals and percentages, sorting diagrams, skills for Year 7 transition, mortgages and jobs	Multiplication and division, missing number, 4 operations, addition and subtraction of fractions, measure, area and perimeter, co-ordinates, problem solving	4 operations, arithmetic, reasoning, money, fractions decimals and percentages, sorting diagrams, skills for Year 7 transition, stocks and shares task
Science	Sound Electricity	Electricity, flowers and reproduction, RSE, classification	Skeletons, muscles, organs and digestion Habitats	Life cycles, reproduction in animals, RSE, Human circulation system, impact of drugs
RE	Festivals Rites of passage	Bible, Hinduism	Christianity Islam	Christianity, religion and the environment
History	Formation of the UK British Monarchs Royal Family	Artefacts and experience, primary and secondary sources, music videos, fashion, zeitgeist evolution	Romans, Anglo Saxons and Vikings in England and their impacts	Olympics and current Athletic competitions – key events, Bob Beamon, 1936, First Olympics Sports build up. Mallory and Irvine mystery, John Stamstad, Tour de France
Geography	Locations in UK, map skills, rivers and beaches Counties	Mapwork - link to hike Issues relevant to artefacts produced e.g. Aberfan	UK / Italy maps - contrast What makes a good settlement?	Locating on world map - routes and famous achievements - Everest, John Stamstad, Mallory and Irvine, Transcontinental race, Marc Beaumont, Hillary and Tensing OS Mapwork and leadership - relate to real features on the land
French	Farmer's in his Den, body parts	Hungry Caterpillar	Pencil case, masculine and feminine, likes and dislikes, fruits, ice cream	Clothes, shops, shopping, town, design an outfit
Music	Music from around the world Standalone singing unit	Famous composers Exploring musical processes Standalone singing unit	Journey into Space Standalone singing unit	Superheroes Exploring musical processes Standalone singing unit
PSHCE	Changes	Changes - prepare for Year 7 and responsible buddies Safety Challenge - drugs awareness RSE – Year 6 pupils	Changes	Changes - prepare for Year 7 and responsible buddies Safety Challenge - drugs awareness RSE - Year 6 pupils
ART/DT	Bunting making - sewing Watercolours	Katie Cardew - buildings Art Week - learning from children's illustrators - Gallery with parents	Sistine chapel Roman Shield	The human form Sport and illustration Pencil pot design
ICT	Paint and wordprocessing	Use of Data (e.g. cookies / Big Data / loyalty cards / spyware / malware) Compare digital methods v analogue (multiple criteria)	Paint and wordprocessing	Handling Data (e.g. Excel + Macros), sequences of instructions (control)
PE	Athletics Racket Skills / Rounders Sports Day (Athletics)	Cricket / Tennis / Outdoor and Adventurous Activities / Rounders Sports Day (Athletics)	Athletics Racket Skills / Rounders / Athletics	Cricket / Tennis / Outdoor and Adventurous activities / Rounders
Extra	Hunstanton trip Swimming Gala JD Sports Day Main School Sports Day	Bikeability for Year 6 pupils Hike - Thornham Swimming Gala SATs JD Sports Day Main School Sports Day	Peterborough Museum Roman Day Castor Hike - Milton Ferry Bridge to Wansford Swimming Gala JD Sports Day Main School Sports Day	Bikeability for Year 6 pupils Hike - Fineshade Wood Swimming Gala SATs JD Sports Day Main School Sports Day

Notes:

The Junior Department is a unique environment. We adjust the fine detail and order of the curriculum to make the best use of local events e.g. Gaia Festival in the Cathedral, and suit the specific needs of each particular cohort (see medium term plans). In our two-year rolling programme, if it is relevant to include a key area every year, we ensure it is presented in a new way to pupils.

Key priorities that we address through the design and delivery of the Junior Department curriculum are:

- Up to 15 different feeder schools (for 15 pupils) means a variety of prior experience in phonics, Maths, ICT and behavioural expectations and a need to be unified and united into a team every year
- Choristers shape the delivery and structure and balance the wellbeing and progress of contrasting groups in each cohort
- Knowledge and understanding of the world can be very low; we maintain the flexibility to build this up in order to allow all pupils to access and understand the curriculum
- Tolerance and acceptance of different faiths is encouraged at all opportunities
- Experiential learning is built in, with Hike days and linked trips building a rich bank of experience upon which pupils can draw. A wide variety of potential jobs and careers is discussed through the curriculum
- Double year groups and very diverse abilities shape the way the curriculum is delivered, pitching high and supporting pupils to access exciting learning

1. Reference to '**cultural capital**' = "the best that has been thought and said... an appreciation of human creativity and achievement"

At JD, Cultural Capital provides exposure to aspirational, high-level examples, used in a variety of ways to inspire and motivate pupils:

Mobius , Fibonacci, Euclid, Natural History Museum, Darwin, John Clare, Martin Luther King, Newton, Hawking, Martyn Ashton, Katie Cardew, Kandinsky, Jackson Pollock, Michelangelo, Children's illustrators, Dahl, Ted Hughes, Morpurgo, Burrough Hill Fort, Flag Fen, Burghley House, Peterborough Cathedral, Bible stories, Hills and Holes, Lascaux caves, Chichen Itza, Giza and the Valley of the Kings, Bob Beamon, Jesse Owens, reading books that focus on role models, Mallory and Irvine, Hillary and Tensing, Columbus and Magellan, Arthur Leeds, Winston Churchill, David Attenborough, George McGavin, Mussorgsky, current high achievers from the news + politicians

2. JD Curriculum is thematic and exploits links between subject areas to contextualise learning. Maths applications in real world e.g. solving JD class jobs, buying books, raising money and leadership / responsibility promoted. Flexibility is incorporated to capitalise on pupil lead learning where appropriate, adjusting to meet the needs of the individuals. KUW sessions built in as needed. Experiences provided to enrich and build experience repertoire. Capitalise on one off events such as Gaia.
 - a) Presumption is that planning ensures that SEND and Disadvantaged (PP, FSM Ever 6, LACs, Ex-LACs) are assisted to achieve **exceptionally** well (see JD pupils tracking data and class teachers)
 - b) Presumption that our planning will address social disadvantage by addressing **gaps** in knowledge, skills and 'cultural capital' (including trips to provide shared experience on which to build JD and main school learning)
 - c) Developing a love of reading is a very high priority in the Junior Department - please see the reading plan for detail on how this is integrated within our year
 - d) PSHCE is delivered largely through collective worship, linking with whole school themes and specific JD pupil needs, and through the delivery of consistent expectations and language throughout the entire JD experience. At key points in the year PSHCE stands alone, for example during Anti-bullying week, Internet Safety week, or related to the NSPCC child protection work
 - e) Cooking/Foodtech is integrated through topics e.g. Mayan chocolate, cooking / baking for events, or Foodtech subject provision
 - f) Subject specialists deliver key areas to enrich the curriculum, e.g. ICT, French, PE, Music, RE, Maths, Foodtech or Science. This varies each year
 - g) Additional sporting activities and competitions are slotted into the curriculum as they become available, e.g. Swimming Gala, Gymnastics, Cavebus, Sailing