

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

14/5/24	Year A 2024/25 2026/27		Year B 2023/24 2025/26	
	Years 3 / 4 World War II	Years 5 / 6 2,000 Years of British History	Years 3 / 4 Peterborough through Time	Years 5 / 6 Ancient Technology
English	Retelling – zoom in, newspaper reports, diary entry, non-chronological report, remembrance poems linked to WWII, recipe instructions. (SPAG and reading comprehension)	Instructions, imperatives, speech and formality. King John narrative, retell, recount, poetry, learn from authors, advertising	Myth writing, traditional tale, newspaper reports, guidebook, poetry linked to Topic: John Clare, descriptive writing, informal letter (SPAG and reading comprehension) The Christmasaurus	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, tables throughout
Science	Introduction to Light and shadow Forces through parachutes and practicals	Light in depth, recording and explaining, LASER, Inca sun, sound, materials and their properties, Passive form links	Healthy eating, components of balanced diet. Teeth and roles. Forces: magnets and compasses, distance, poles, attraction/repulsion	Forces in increased depth, levers, pyramid constructions, earth sun moon, tides, seasons. Space, gravity, mechanical advantage – gears, pulleys, bikes. Passives.
RE	Judaism. Christmas – why is it special to Christians.	Sikhism, Christmas – is Christmas today really about Jesus?	World religions The Old Testament and Christmas	Judaism, Advent, Christmas through song
History	Key events and figures in WWII. Leaders, allies, Homefront, women’s role and spy network	Chronological unit. Street through time, Romans, Boudicca, Kings and Queens, Mary Rose and royal stories, Samuel Pepys, discovering or invading, evidence/opinion.	Significance of Flag Fen discoveries: bronze age. The Cathedral and medieval Peterborough. Civil war impacts. Burghley House	Tutankhamun, ancient Egypt, Mayans, Chichen Itza, Rosslyn Chapel stave angel chorister link, Oak Island, Lascaux caves discovery. Religion in society: contrasts.
Geography	World continents and countries linked to WWII. Atlas work, OS maps introduction, 4 figure grid references, 4 points of the compass	Map of UK – add locations of Key historical events Mapwork with OS maps – symbols, interpretation and practical use in the real world, 4 and 6 figure grid references, GIS John Snow	Settlements: why here? Flag Fen and Peterborough. Map work and the fens as a unique landscape.	Locate key areas of topic: atlas and globe, digital map visits, characteristics of area. Climate, seasons, GIS. Mapwork with OS maps – symbols, interpretation and practical use in the real world
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 WWI and WWII Singing for skills and enjoyment	Medieval music to the present day Intervals and pitch Singing for skills and enjoyment	Musical descriptions: buildings and structures Local links, e.g. Andy Bell Pentatonic scales, intervals and pitch. Singing for skills and enjoyment	Mayan Drumming / Music of Ancient Greece Rounds Singing for skills and enjoyment
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, Pop Art and Anderson Shelter building. Skills/techniques introduction.	Sketching technique, watercolour ships/ocean, Aboriginal dot artwork Design and build Tudor houses.	Sketching skills Round House design and construction Skills/techniques introduction.	Kandinsky, self-portrait, Sarcophagus project, Create paint and cave art – Lascaux style.
Computing	Word-processing, mouse work, keyboard skills	e-Safety, Basic Housekeeping, algorithms in the real world (e.g. driverless cars / automation)	Word processing, mouse work, keyboard skills	Refresh e-safety, algorithms+sequences, advanced search techniques, presenting data/info for specific audiences, digital devices in the home
PE	JD Fitness/ball skills Tag Rugby / Multiskills Swimming	Tag Rugby/football/quicksticks/netball Swimming	JD Cross country and multiskills Tag Rugby, dance, gymnastics	Tag rugby, quicksticks hockey, football, gymnastics
Additional	Duxford museum visit Hike in Bourne woods Peterborough museum WWII Homefront 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 Swimming – 1hr 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 Program) - Spring Term

	Year A 2024/25 2026/27		Year B 2023/24 2025/26	
	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	Adventure story, explanation, descriptions, persuasive writing, non-fiction animal factfile, haikus linked to rainforests. (SPAG and reading comprehension)	Explanation text, narrative cohesion, Instructions, balanced argument, diary (thirst), Dialogue to move on.	Adventure Story, newspaper reports, diary entry, non-chronological report, explanation text, playscript, instructions, onomatopoeia poetry (SPAG and reading comprehension)	Story work, Room, Sound of Thunder, Autobiography and biography, Commentary, 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 ops, money and decimals, fractions, decimals, percentage calculations, co-ordinates, area, volume and perimeter, formula and algebra, worded problems, ratio, pie charts and graphs.
Science	Introduce Plant parts and functions Solids, liquids and gases Basic water cycle	Separating materials, filter, states of matter and applying them, bacteria and hygiene, sewage disposal. Water cycle in depth.	Rocks and soils: origins and properties. Inside the Earth: introduction to plate tectonics.	Animal adaptation, skulls and teeth identification., Evolution and inheritance, MRS NERG, plant adaptations.
RE	Hinduism Christianity – the Easter Story	Islam, Rites of Passage	Jesus the Storyteller How lent leads into Easter	Buddhism and Christianity
History	Not this term	Not this term. Link to Global warming Charles to Thunberg, plastic speeches	Pompeii, Vesuvius- Roman civilisation Online and museum artefacts.	Timelines, early creatures (hallucigenia), Leedsicthys – major fossil eras with artefacts, which creatures when. What is a dinosaur? Humans and Neolithic. Extinctions.
Geography	Brazil/Guyana case study Weather study, climate graphs, mapping Life in the rainforest, Manaus, contrast Rio and UK	Water footprint, Global impact, climatic zones, long and lat, Hydro-electric power, children in other countries, uniform miles, physical features - rivers, OS mapwork link to hike	Natural disaster – flooding, earthquakes, volcanoes, hurricanes, tornadoes, tsunamis. Human and physical consequences. (trip) Continents, mapwork, tectonic plates	Deposition/erosion and fossil formation work – world maps, Pangea to present, timescales. Plate Tectonics detail and proofs. (trips) OS mapwork and hike: contour lines, 8 points compass
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 Singing for skills and enjoyment	Water links and composing Global music Songwriting Singing for skills and enjoyment	Volcanoes – exploring sound colours Compare/contrast other natural disasters Exploring rhythmic patterns – Stomp Singing for skills and enjoyment	Musical descriptions: Dinosaurs Global Music Singing for skills and enjoyment
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, sketching/drawing animals from images.	Water cycle, drawing from still life Plan / Build puppets – recycle chairs	Painting skills, drawing buildings. Volcano construction – papier mache, the Great Wave.	Animal colouration work, Gargoyles in clay (see Natural History Museum), drawing accurately, painting and still life
Computing	Word-processing Film making Safer Internet Day	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) Safer Internet Day	Word-processing Film making Powerpoint and Paint	Programming (e.g. with WinLogo): procedures / loops
PE	JD: Dance Gymnastics/football Swimming	Table tennis/athletics/gymnastics/badminton Swimming	JD: Dance Multi-skills, football, games activities	Table tennis, athletics, netball, badminton
Additional	Hike - Rutland Water Bugtopia Easter Challenge – in rotation every year	Hike up Burrough Hill Fort Easter Challenge – in rotation every year	London Museum trip Hike trip – 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 Program) - Summer Term

	Year A 2024/25 2026/27		Year B 2023/24 2025/26	
	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	Film based story writing, explanation, persuasive writing, recipe instructions linked to the UK, descriptive comparisons (SPAG and reading comprehension)	Narrative, Instructions, biography, Dialogue, formality, learning from authors, estate agent language	Legend retell, newspaper reports, diary entry, non-chronological report, advertising, informal letter, instructions, leaflet. (SPAG and reading comprehension)	Non-fiction cuckoos, passive form reporting, narratives, retelling, reasoning, description, moving action on, formality, Poetry.
Maths	Multiplication and division, missing number, 4 operations, addition and subtraction of fractions, measure, area and perimeter, co-ordinates, problem solving.	4 ops, 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 ops, arithmetic, reasoning, money, fractions decimals and percentages, sorting diagrams, skills for year 7 transition, Stocks and shares task
Science	Introducing Sound and vibration. Starting circuits: electricity and conductors.	In depth: electricity, flowers and reproduction. RSE Y6, classification to identify species, food chains/webs	Skeletons, muscles, organs and digestion Habitats, food chains and classification in groups.	Life cycles, reproduction in animals, RSE, Human circulation system, impact of drugs
RE	Why is light important in religion? Rites of passage	Hinduism Sacred writings in different faiths	Islam How do people pray?	Wise words – what can we learn from reflecting on religious wisdom? Religion and the environment
History	Formation of the UK, act of union, flags British Monarchs – current royal family tree Royal palaces, famous buildings.	Artefacts and experience, primary and secondary sources, music videos, fashion, zeitgeist evolution. Include iron age refs fort hike.	Romans, Anglo Saxons and Vikings in England and their impacts. Introducing Ancient Greece	Ancient Greece, Ancient Olympics and current Athletic comps – key events, Bob Beamon, 1936, Ancient Greece and sport - First Modern Olympics events – zeitgeist. Sports build up. Mallory and Irvine mystery. Stamsted, Tour de France
Geography	Locations in UK, awe and wonder – inspiring landmarks. Map skills and 4 fig grid, rivers and beaches. (trip) Digital data and accuracy, counties.	Mapwork – link to hike, digimaps. Issues relevant to artefacts and world news stories from last 70 years e.g. Aberfan	UK / Italy maps – contrast and mapping historical events. Why were we invaded? Relate to physical features.	Locating on world map – routes and famous achievements – Everest, John Samsted, Mallory and Irvine, Transcontinental race, Marc Beaumont, Hillary and Tenzing. OS Mapwork and leadership.
French	Farmers 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	British composers and impact Music from around the world Singing for skills and enjoyment	Famous composers Exploring Musical processes Singing for skills and enjoyment	Music of battles/invasions – film music Singing for skills and enjoyment	Superheroes Exploring musical processes Singing for skills and enjoyment
PSHCE	Changes	Changes – prepare for Y7 and responsible buddies Safety challenge – drugs awareness RSE – Y6 pupils	Changes	Changes – prepare for Y7 and responsible buddies Safety challenge – drugs awareness RSE – Y6 pupils
Art/DT	Bunting making – sewing skills Water colours, chalks and pastels	Katie Cardew – buildings Project – learning from children’s illustrators – Gallery with parents.	Chariot construction, mosaics, Sistine Chapel	The human form Illustration in sport
Computing	Safe searching online Paint and word processing	Use of Data (e.g. Cookies / Big Data / loyalty cards Spyware/malware) Compare digital methods v analogue (multiple criteria)	Safe searching online Paint and word-processing	Handling Data (e.g. Excel +Macros), Sequences of instructions (Control)
PE	JD: Athletics Racket skills/rounders Sports day athletics	Cricket/tennis/Outdoor and adventurous activities/rounders Sports day athletics	JD: Athletics Racket skills, rounders, athletics	Cricket, tennis, Outdoor/adventurous activities, rounders
Additional	Hunstanton trip Swim Gala JD Sports Day Main School Sports Day	Bikeability for Year 6 pupils Hike Thornham Swim Gala SATs JD Sports Day Main School Sports Day	Peterborough Museum Roman Day Castor Hike – Milton Ferry Bridge to Wansford Swim Gala JD Sports Day Main School Sports Day	Bikeability for Year 6 pupils Hike in Fineshades Wood Swim 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. Rutland Ichthyosaur, and suit the specific needs of each particular cohort. (see medium term plans). In our two-year rolling program, 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 – need to be unified and united into a team every year
 - Choristers shape the delivery and structure – balance the wellbeing and progress of contrasting groups in each cohort
 - Knowledge and understanding of the world can be very low – 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 are 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 Tenzing, Columbus and Magellan, Arthur Leeds, Winston Churchill, David Attenborough, George McGavin, Mussorgsky. Current high achievers from the news + politicians.
 2. JD curriculum is thematic, **Vocabulary Rich**, 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 – build experience repertoire. Regular **Retrieval Practice** is built into the cycle of learning. Capitalise on one off events such as Gaia.
- A. Presumption is that planning ensures that SEND and Disadvantaged (PP, FSM Ever 6, CiCs, Ex-CiCs) are assisted to achieve **exceptionally** well (see JD pupils tracking data and class teachers) **Adaptive teaching** is integrated into daily routines, planned for by the teacher and delivered by teachers and TAs.
 - 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 as discrete lessons addressing specific JD pupil needs, and is reinforced by learning through collective worship and through the delivery of consistent expectations and language throughout the entire JD experience.
PSHCE includes national initiatives such as Anti-Bullying week, Safer Internet Day, or work related to 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 – 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.