**Pakeman Primary School**

**Thematic Curriculum**

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| **Year 5/6** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **YEAR A** | **Whole school topic – Heroes** | **Myths and legends** | **Weather and climate** | **Homelessness** | **Windrush:** **The migration story of Britain**  | **Artists: Impressionism to cubism** |
| **Trips/ Workshops**  | Sky studios  | British museum  | Science Museum  |  | Homelessness charity talk  | National Gallery  |
| **Key Events**  | Jeans for Genes Day BHMRoald Dahl Day National Poetry Day Peace week  | Remembrance Day Human Rights Day International Day Anti-bullying week  | Holocaust Memorial Day Internet safety day  | World book day World maths day British science week Mother’s Day Comic/sports relief  | The Queen’s birthday World refugee day  | Father’s Day |
| **Festivals**  | Diwali Rosh HashanahHarvest festival  | HanukahChristmas Inter Faith week  | Chinese New Year Shrove Tuesday Holi | Easter St David’s day St Patrick’s day | Ramadan Eid St George’s day  |   |
| **School Events**  | Cinema night  | Christmas Fair  | International evening | Easter Raffle | Cinema night  | Eid Party Summer Fair |
| **Homework project** | Research project – biography writing of a hero  | Make an ancient Greek artefact  | Country study  |  | Write a speech for the launch of a homelessness charity  | Art produced in a style related to one of the artists studied and a biography of that particular artist |
| **Entry point**  | Hero assembly | Dress up day – Dress up as a Greek god or goddess  | Clothing/objects climate game  | Now press play – murder of a homeless man in New York | Respect/Diversity workshops | National Gallery; National Portrait Gallery  |
| **Key Fiction texts**  | Image result for odysseus book | Image result for greek myths ann turnbull | Image result for floodland | Image result for way home | Windrush Child (Voices 5): Amazon.co.uk: Zephaniah, Benjamin: Books | Image result for savage book |
| **Fiction writing**  | Diary entry (**Narrative**)Letter (**recount**) | Write a myth (**Narrative**) | Apocalyptic story(**Narrative**) | Adventure/suspense(**Narrative**)  | (**Narrative**) | Living as the savage (**Narrative**) |
| **Non-Fiction texts** |  | Newspaper report (**Information text**) | Report on Climate Change to the Government (**Persuasion**)  | Different lives; different voices – diary entries by different homeless people, or someone who gives a homeless person money  | (**Instructions**) | Artist/monarch biography (**Information**) |
| **Poetry**  | Poetry project FZ |  | Rap writing (**poetry**) | Writing through film  |  | Poems about grief |
| **Maths Y5** | Place value Addition Subtraction Statistics (handling data) | MultiplicationDivision Perimeter Area  | Multiplication Division Fractions  | PositionDirection Converting units Volume Measure  | Decimals Shape  | Fractions Decimals Percentages  |
| **Maths Y6** | Place value Addition Subtraction Multiplication Division  | Fractions Decimals Position Direction  | Decimals Percentages Perimeter Area Volume Conversion  | Maths investigations  | Problem solving Statistics Algebra  | Algebra RatioShape  |
| **Science**  | Light: How light travels, eye, colours that we see, shadows an why they have the same shape | Electricity: associating brightness and volume with voltage of cells, comparing and giving reasons for how components function, symbols in a circuit | Water cycle Change of state: solids, liquids and gases Rotation of the Earth linked to seasons and climate  |  Materials and their properties: insulators/conductors, permeable/impermeable, reversible and irreversible changes | Animals including humans: circulatory system, diet and exercise, nutrients and water transportationLife cycle of human | Forces: air resistance, water resistance and friction, levers, pulleys and gears |
| **History**  | ANCIENT GREECE : A STUDY OF GREEK LIFE AND ACHIEVEMENTS AND THEIR INFLUENCE ON WESTERN WORLDHeroes throughout black history: David Olusoga’s book ‘Black and British’ | * STUDY OF A THTEME EXTENDING BEYOND 1066: Legacy of Greek and Roman culture (art, architecture or literature) on later periods of British history, up to today
 | SIGNIFICANT TURNING POINT IN BRITISH HISTORY: Industrial Revolution in Britain and the first railways. Isambard Kingdom Brunel and famous industrialists.Slavery and the industrial revolution. Children create inventions of their own to solve modern problems. | A NON-EUROPEAN SOCIETY THAT CONTRASTS WITH BRITISH HISTORY: Early Islamic Civilisation, including a study of Baghdad | STUDY OF AN ASPECT OF BRITISH HISTORY: Migrations and the migration story of BritainDifferent key migrations to Britain through the ages including post-Ice Age, Romans, Anglo-Saxons, Normans, and Windrush Britain and the slave trade;Resistance - the power of protest | STUDY OF A THEME IN BRITISH HISTORY: THE CHANGING POWER OF MONARCHSThrough famous portraits of monarchs; and their reigns.  |
| **Geography** |  | * Creating maps of Ancient Greece, Mediterranean & Africa, naming city states and seas.

How to create our own marketing materials to sell a holiday | Climates around the world; life in different climates, food from different places, extreme weather events. Water cycle; where the water that supplies our homes comes from; water and climate change; how drought and flooding can affect communities around the world. | Homelessness map of UK; human geography of city and countryside life, population spread; create maps of UK and Ireland, learn major cities, rivers, counties.  | Migration maps | Impressionists & the MediterraneanSeas and oceans |
| **Art**  | Hero portraits | * Print making: tiles
* Finding out about Ancient Greek art
* Creating our own piece of art in a Greek style

Clay pots  | Collage Painting Constable and Ludolf Bakhuizen stormsUmbrella art display | City scape stencils – mixed media  | Black protest artPosters | Watercolour – The savage (art to express emotion)Graphic novels |
| **DT** |  | Greek buildings and shields Ancient Greek necklaces  | Factories for industrial revolution  |  |  |  |
| **Artist/Designer**  | Ed Chapman  |  | Ludolf Bakhuizen |  | Banksy | Monet, Pissaro, Seurat, Van Gogh, Picasso, Braque, Matisse |
| **Music**  | Specialist Music Curriculum following the National Curriculum – Specialist teacher |
| **Now Press Play**  | Online Safety  | Ancient Greece | Water cycle Materials  | Mental maths (Murder of a homeless man in New York) |  | Transition  |
| **Computing**  | i-motion for film makingBlogging on school website/Islington forumsE-safety activity | Social media/advertising – critically evaluate information streamsE-safety activity | ‘Network weather stations’ + ‘Weather station curric. resource’ (Lgfl)‘Scratch’ / ‘Kodu’ codingE-safety activity | Critically evaluate information streams – Fake newsBlogging on school website/Islington forums |  ‘Comic life’/‘Book creator’‘Healthy minds’ (Lgfl)E-safety activity | ‘Publisher’‘Thinking skills for life’ (Lgfl)E-safety activity |
| **PE** | Net and Wall games(Core Activity 7 to 11) | Gymnastics(Core Activities 9 to 16) | Yoga, Health and Wellbeing  | Outdoor and Adventure(Core Activities 6 to 10) | Athletics(Core Activities 8 to 13) | Striking and Fielding (Core Activities 4 to 7)Invasion Games(Core Activities 6 to 13) |
| **PHSE / RSE** | Physical health and wellbeing: In the Media Positive role models and everyday heroes | Drug, alcohol and tobacco education: Weighing up risk and InfluencesKeeping safe – Managing risks – out and about | Identity, society and equality: Human rights | Mental health and emotional wellbeing: Dealing with feelings Mindfulness: How art can help with mental health | Careers, financial capability and economic wellbeing: Borrowing and earning money wellbeingKeeping safe - out and about | Sex and relationship education:- puberty - personal hygiene- male and female body parts - gender stereotyping- values in relationships- human reproduction- how babies are made- roles and responsibilities of parents and carers |
| **RE** | Ancient Beliefs – Greek Gods/Goddesses | Why do some people believe God exists? |  | What do religions say to us when life gets hard? | What would Jesus do? Can we live by the values of Jesus in 21st century? | What does it mean to be a Muslim in Britain today? |

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| **YEAR B** | **Whole school topic - Time Travel** | **World War 2**  | **Mission to Mars** | **Endangered species**  | **Journeys of Discovery** | **Titanic** |
| **Trips/ Workshops**  | Sky studiosCally towerSplatt theatre immersive day | Imperial war museum  | Science Museum | London Zoo  |  |  |
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| **Homework project** | Make an air raid shelter | Find out about a person who was alive during World War Two | Design or make a spaceship that could take you to the moon  | Research project on an endangered animal  | Design your own Kensuke’s kingdom journey in a scrap book or on a map  | Make a model of the Titanic |
| **Entry point**  | Immersive WW2 Experience |  | Mission to space day -dress up | London ZSL | Stranded on a desert island | Floating and Sinking investigation |
| **Key Fiction texts**  | Image result for rose blanche | Image result for letters from the lighthouse | Image result for cosmic book | Image result for boy in the tower | Image result for kensuke kingdom | Image result for titanic non fiction book ks2 |
| **Fiction writing**  | Two truths: Evacuee letter compared with diary (**Narrative**) | Dramatic story inspired by characters or moments in Letters from the Lighthouse(**Narrative**) | Trip to space advert **(Persuasion)** | Drama sci-fi story (**Narrative**)  | Ship’s log (**Narrative**) | Letter from different passenger perspectives about journey (**recount**) |
| **Non-Fiction texts** | How to survive an air raid (**Instructions**) | Budmouth Point Herald: German plane crash(**Newspaper report**)  | Guide to the Planet Mars (**Information**)  | NEW SPECIES! What are Bluchers? (**Information**) | A survival guide to life at sea (**Instructions**) | Adverts for a trip on the Titanic (**Persuasion**) |
| **Poetry**  | Poetry project FZ | Poetry project FZ | Space poetry | Reciting: The Tyger | The Highwayman  | Poems about the sea |
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| **Science**  | Forces: gravity, air resistance, water resistance and frictionChildren make parachutes for soldiers |  SC1 investigation | Earth and space: movement of the Earth, planets, orbiting, Earth, sun and moon, night and day; planets of our solar system | Living things and their habitats: classifying, characteristics, reproduction in plants and animals, life cycles | Evolution and inheritance: living things change over time, fossils, inheriting characteristics, adaptation, evolution |  |
| **History**  | * AN ASPECT OF BRITISH HISTORY THAT EXTENDS PUPILS KNOWLEDGE BEYOND 1066: Britain at war in WW2, including the Blitz; a comparison of the lives of children in Britain and Germany (evacuees, Hitler Youth, Jewish refugees)
* How the war started, and key events (Dunkirk or Battle of Britain)
 | * The Holocaust; compare and contrast with other historic crimes?
* Oral history of WW2: stories from families within living memory

LOCAL HISTORY: traces of the war in local area, including memorials |  |  | THEME OF BRITISH HISTORY: Journeys of discoveryFamous explorers and how they changed history: Charles Darwin and the Beagle – theory of evolution; Christopher Columbus and conquistadors; Ibn Battuta, Amelia Earhart, Neil Armstrong and the moon landings | THEMES OF BRITISH HISTORY: Travel and transport Story of the Titanic in the context of a history of marvellous machines  |
| **Geography** | Map of Europe – linked to Hitler’s expansion; Allies and Axis countries | World map – linked to America and Japan joining the war | Comparing locations of global space agencies, launch sites and telescope sites. Most extreme geographical climates of earth compared with climates of Mars (Mariana Trench in oceans; coldest/hottest/driest/wettest places on Earth); adaptation of flora and fauna which survive there (Darwinism). | * Endangered species fact files and maps; causes of problems and campaigns to help them.
 | * Map reading and making
 | PORTS AND PLACES: Journey of the Titanic (Belfast, Southampton, New York) triggers discussion about key sea ports and their cities around the worldFamous trade routes (Silk Road) Famous railway journeys: Trans-Siberian |
| **Art**  | London landscapes – painting Blitz searchlight art |  | Printing constellations | Batik art | Sketchbooks as a way of recording (as in Kensuke’s Kingdom); the rough line, famous artist sketch books, images of pets, people, flora, fauna | Japanese art – water colours, symbols – ink work |
| **DT** | Design and make a bomb shelter  |  | 3D Solar System3D Mars surface (modroc) |  |  | Make titanic cabin |
| **Artist/Designer**  |  |   | Albrecht Dürer – printing constellations |  |  Hokusai | Monet, Pissaro, Seurat, Van Gogh, Picasso, Braque, Matisse |
| **Music**  | Music curriculum taught by specialist teacher |
| **Now Press Play**  |  | WW2Relative clauses (concentration camp) | Mission to mars Forces (Moon gravity) | Recycling | Evolution | Fractions (Titanic) |
| **Computing**  | ‘Introduction to HTML’ (Barefoot)Blogging on school website/Islington forumsE-safety activity |  | Code a rover (Lego Wedo/Scratch)Internet research (Nasa website etc) for topic writing on PowerpointSpace Adventures (Lgfl)E-safety activity | (Originally for ‘Natural world’ topic)Water cycle debug challenge - Barefoothttps://scratch.mit.edu/projects/39761324/Blogging on school website/Islington forumsE-safety activity | Polar Exploration (Lgfl)Explore Geography (Lgfl)E-safety activity | Titanic animations ‘Comic Life’‘Excel’E-safety activity |
| **PE** | Net and Wall games(Core Activity 7 to 11) | Gymnastics(Core Activities 9 to 16) | Yoga, Health and Wellbeing  | Outdoor and Adventure(Core Activities 6 to 10 | Athletics(Core Activities 8 to 13) | Striking and Fielding (Core Activities 4 to 7)Invasion Games(Core Activities 6 to 13) |
| **PHSE / RSE** | Identity, society and equality: Stereotypes, discrimination and prejudice (including tackling homophobia) | Keeping safe: When things go wrong (online safety) | Mental health and emotional wellbeing: Dealing with feelings including death | Mental health and emotional wellbeing: Healthy mindsHelping others  | Mindfulness: How art can help with mental health | Sex and relationship education (**See Year A**) |
| **RE** | Places of worship: If God is everywhere, why go to a place of worship? | Judaism (link to Holocaust) | What matters most to Christians and to Humanists? | Is it better to express your religion in arts and architecture or in charity and generosity? |  | What difference does it make to believe in Ahimsa(harmlessness), Grace (the generosity of God), and Ummah (community)?Hinduism: Reincarnation and Karma |