**Curriculum Overview: Cycle 1**

**Note 25.9.19: New ICT (Purple Mash) curriculum used in Cycle 1**

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|  |  | **Class 1** | **Class 2** | **Class 3** | **Class 4** | **Class 5** | **Class 6** |
| **Topic** | **Term 1** | **Bright Lights, Big City** | | **The Road to Victory (WW2)** | | **The War To End All Wars (WW1)** | |
| **Term 2** | **Land Ahoy** | | **From Field to Fork (A local study)** | | **Earth and Space** | |
| **Term 3** | **Wild Things** | | **Ancient Egyptians** | | **The Greeks** | |
| **Literacy** | **Term 1**  **(Autumn)** | Recounts and Diaries,  Explanation Texts and Instructions,  Letter Writing,  Story Writing,  Post Cards,  Poetry | Recounts and Diaries,  Explanation Texts and Instructions,  Letter Writing | Artefact descriptions, Evacuee Letters,  Recount, Blitz Poems, Newspaper Articles, Story Retelling | | Letters from the trenches and to superiors, Settings & narrative, Biographies (of poets and famous individuals), Diary writing (historical perspective) | |
| **Term 2**  **(Spring)** | Persuasive Writing,  Poetry,  Descriptive Writing,  Character Descriptions,  Story Writing | | Non-chronological reports, Explanation texts (windmills), Letter writing, Persuasive arguments | | Explanation texts (surviving life in space), Blogs/recounts (as an astronaut), Descriptions of planets/ alien worlds,  Conspiracy theory debates (space travel), Non-fiction texts (planets and rockets) | |
| **Term 3**  **(Summer)** | Information Texts,  Blogs,  Newspaper Reports | | Adventure stories, instructions, leaflets, information texts | | Narrative (retelling experience from *Who let the gods out*),  Morals (King Midas),  Writing myths | |
| **Maths** | **Term 1**  **(Autumn)** | Counting in 10, 2 and 5, Place Value (within 10 and 20), addition and subtraction,  2-d Shape | 2, 5 and 10 x tables, Place Value (HTU), Addition and Subtraction, Time, Statistics, Multiplication and Division | 3, 4, 6 & 8 times tables, Counting, Ordering, Place value (3 digits), Money, Addition and Subtraction, Inverse + and -, Mental calculation strategies, Partitioning, Measurement (length, mass and capacity), Mental multiplication and division. | 7, 9, 11 & 12 times tables, Reading and writing numbers up to 5 digits, Place value, Ordering, Partitioning, Decimals, Rounding, Negative numbers (counting through 0), Column addition and subtraction, Grid multiplication, Numberline division, Properties of shapes | Fluency in all times tables up to 12x, Place value, Rounding, Decimals, Column addition and subtraction, Grid multiplication, Short division, Negative numbers, Fractions | Fluency in all times tables up to 12x, Place value, Mental calculations, Rounding, Column addition and subtraction, Money, Grid multiplication, Expanded multiplication, Problem solving, Short division, Negative numbers, Algebra, Fractions, Decimals, Percentages |
| **Term 2**  **(Spring)** | Counting in 10, 2 and 5, Addition and Subtraction, Multiplies of 2, 5 and 10,  Place Value (within 50), measurement | 2, 5 and 10 x tables, Multiplication and division, shape, money, fractions of measurement (length and height) | 3, 4, 6 & 8 times tables, Column addition and subtraction, Fractions, Time, Measures, Grid multiplication, Numberline division, 2 and 3d shape properties | 7, 9, 11 & 12 times tables, Column addition and subtraction, Fractions, Time, Roman numerals, Factors and multiples, Converting measures, Grid multiplication, Short division, 2 and 3d shape properties | Fluency in all times tables up to 12x, Fractions, Measures, Perimeter, Area & volume, Properties of shapes, Position and direction, Statistics | Fluency in all times tables up to 12x, Fractions, Ratio, Converting measures, Perimeter & Area, Volume, Problem solving, Algebra, Properties of shapes, Statistics |
| **Term 3**  **(Summer)** | Counting in 10, 2 and 5, Multiplication and division, simple fractions, geometry, place value and measurement | 2, 5 and 10 x tables, Problem solving, mass, capacity, temperature, investigations and consolidation. | 3, 4, 6 & 8 times tables, Column addition and subtraction, Grid multiplication, Time, Perimeter, Data handling | 7, 9, 11 & 12 times tables, Four operations – applying to problem solving, Algebra, Time, Perimeter & area, Capacity, Statistics | Fluency in all times tables up to 12x, Decimal place value, Column addition and subtraction, grid multiplication, Short division, Problem solving, percentages, Measures | Fluency in all times tables up to 12x, Revision, Practical investigations, Outdoor maths |
| **Science** | **Term 1**  **(Autumn)** | Materials,  Seasonal Changes | | Light and shadow, Materials and forces, Nutrition and health, Animals and body parts | | Electricity and Light | |
| **Term 2**  **(Spring)** | Plants | | Electricity and magnetism, Rocks and soils | | Properties of materials | |
| **Term 3**  **(Summer)** | Animals, including humans  Living things and their habitats. | | Forces,  States of matter | | Forces,  Habitats and living things | |
| **History** | **Term 1**  **(Autumn)** | The Great Fire of London;  Remembrance;  The Gunpowder Plot | | Life as an evacuee, The Blitz, D-Day, VE day | | First World War:  Causes, Trench warfare, Famous battles, Technology, Remembrance/ Armistice, Treaty of Versailles | |
| **Term 2**  **(Spring)** | Charles Darwin | | History of farming and food production,  Local history (Chinnor – church and windmill) | | Apollo 13 Mission, Roswell incident, Space race, Future of space travel, history of space. | |
| **Term 3**  **(Summer)** |  | | The Ancient Egyptians:  Egyptian society, Mummification, Pharaohs, Pyramids, Howard Carter | | History of the Olympics – from ancient games to the modern day, Timeline of key events and rulers of Greece, Exploration of changes to Greek life over time, The Greeks and the development of medicines | |
| **Geography** | **Term 1**  **(Autumn)** | Comparing Chinnor to London and Peru | | British and European Geography – mapping | | Places in Europe – border history and changes as a result of war,  Human and physical geography – changes to Europe caused by warfare. | |
| **Term 2**  **(Spring)** | Continents and Oceans, Simple compass directions, reading maps | | Local geography – mapping and land use | | Mapping skills (distances, scales), Water cycle, Global warming, Locations of planets | |
| **Term 3**  **(Summer)** | Studying the local area and school grounds | | Nile and North African Geography, Egyptian climate – comparison to UK | | Location of Olympic competing countries, Flags and representation with colours, Researching Greek Islands – creating tourist guides. | |
| **DT** | **Term 1**  **(Autumn)** | Making Tudor houses, Baking bread,  Making teddy bears | | Make do and mend: Stitching,  Home Front: Rationed recipes | | Food – a soldier’s meal in the trenches,  Weaving and sewing emblems | |
| **Term 2**  **(Spring)** | Making own maps and flags,  Model boats | | Field to fork: Cooking with natural ingredients;  Power from natural sources (wind, sun, water) | | Resistant materials (wood) – launchpads, bird boxes. | |
| **Term 3**  **(Summer)** | Model forests and homes | | Death masks using Modroc,  Pottery and Ethnic jewellery | | Design and make a Greek pot,  Build a Greek column to support the weight of an object | |
| **Art** | **Term 1** | Chalk pastels,  Powder Paint,  Collage | | Observational pencil drawings of artefacts,  Collaborative painting using powder paints,  Blitz skylines using pastels | | Watercolour landscapes, Famous WW1 artists and paintings | |
| **Term 2** | Observational drawings using pencil | | Observational pencil drawings of local landmarks,  Collaborative fabric collages | | Space art – solar system models in the style of Peter Thorpe, Chalk/charcoal/pastel constellations | |
| **Term 3** | Outdoor art; using paint as a medium | | Watercolour paintings of Egyptian gods and goddesses,  Hieroglyphic messages | | Greek alphabet, architecture and menu for a Greek tasting day | |
| **ICT** | **Term 1** | Internet and email (online safety), Communication and networks, Coding and computational thinking, Databases and graphing (pictograms) | Coding and computational thinking, Internet and email (online safety), Spreadsheets | Coding and computational thinking, Internet and email (online safety), Spreadsheets | Coding and computational thinking, Internet and email (online safety), Spreadsheets | Coding and computational thinking, Internet and email (online safety), Spreadsheets | Coding and computational thinking, Internet and email (online safety) |
| **Term 2** | Coding and computational thinking, Art and design (animated books) | Databases and graphing (questioning), Internet and email (effective searching) | Writing and presenting (touch typing), Internet and email (emails), | Writing and presenting (different audiences), Coding and computational thinking (logo) | Databases, Art and design (creating games) | Spreadsheets, Writing and presenting (blogging) |
| **Term 3** | Coding and computational thinking, Spreadsheets, Communication and networks (technology outside of school) | Art and design (creating pictures), Music, Writing and presenting (presenting ideas) | Databases and graphing (branching databases, graphs), Communication and networks (simulations) | Art and design (animation), Internet and email (effective searching), Communication and networks (hardware investigators) | Art and design (3d modelling), Writing and presenting (concept maps) | Coding and computational thinking (text adventures), Communication and networks (networks), Writing and presenting (quizzing) |
| P.E | **Term 1** | Team Skills,  Dance | | Team games: Hockey & Netball,  Swimming | | Gymnastics,  Ball skills  Striking and fielding games | |
| **Term 2** | Gymnastics,  Circuits and fitness | | Fitness circuits,  Gymnastics, Tennis | | Striking and fielding games | |
| **Term 3** | Team games,  Athletics | | Egyptian dance, Athletics, Striking and fielding games, Swimming | | Athletics,  Maypole dancing | |
| R.E | **Term 1** | Creation Story,  Christmas | | Judaism and the story of Jews in WW2 | | Sikhism and Hinduism | |
| **Term 2** | Jesus as a friend,  Easter and Palm Sunday | | Christianity: Places of worship (visiting local churches) | | Christianity | |
| **Term 3** | Shabbat, Chanukah, Judaism | | Egyptian beliefs, gods and goddesses | | World Religions | |
| PSHCE | **Term 1** | TEAM (Together Everyone Achieves More),  British Values | | Focus and stick at it,  Have a go and take a challenge | | New beginnings, Getting on and falling out, Say no to bullying | |
| **Term 2** | Be Yourself,  It’s my body | | Improve,  Open your mind | | Going for goals | |
| **Term 3** | Money matters,  Aiming High | | Work together,  Take pride | | Good to be me, SRE, Drugs, alcohol and smoking | |
| Music | **Term 1** | Singing, composing & performing linked to topics and celebrations | | Music to boost morale, Blitz compositions, Communal singing for performance - Christmas | | Singing, composing & performing linked to topics and celebrations | |
| **Term 2** | Singing, Cornets | |
| **Term 3** | Music of Egypt – instruments and moving to music | |

**Curriculum Overview: Cycle 2**

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|  |  | **Class 1** | **Class 2** | **Class 3** | **Class 4** | **Class 5** | | | **Class 6** |
| **Topic** | **Term 1** | **Explorers** | | **A Right Royal Do – Monarchs through the ages** | | **Crime & Punishment Through the Ages** | | | |
| **Term 2** | **Abracadabra** | | **The Tower to the Sun – sustainability in the modern age** | | **Invaders & Settlers (Anglo-Saxons & Vikings)** | | | |
| **Term 3** | **Beachcombers** | | **Time travellers – A journey back to pre-history** | | **Extreme Earth** | | | |
| **Literacy** | **Term 1** | Writing - Descriptions of settings / Adventure story / Explanation texts / postcards home | | Topic story – The Prince the cook & the cunning king / Shakespeare  Writing – Information Texts, historical stories / Play scripts  Reading – Information texts / Play scripts | | Topic Story – The Man Who Walked Between the Towers / Influential People (Mandela Etc.)  Writing – Crime report, persuasive argument, diary entry, newspaper report / Biographies, recount  Reading – Picture book (inference) / Speeches, biographies, diaries | | | |
| **Term 2** | Writing – Poetry / Spells & Recipes / Imaginary settings / Descriptive writing / Magical story writing | | Topic Story – The Great Kapok Tree / The vanishing Rainforest  Writing – Poetry, rainforest stories / persuasive arguments  Reading – Poetry / Recitation for performance | | Topic Story – Viking/Anglo Saxon Poetry, How to train a dragon / Beowulf Poem  Writing – Instructions, report, explanation / Poetry to convey an image, myths & legends  Reading – Poetry, books with different alphabet | | | |
| **Term 3** | Writing – Fact File / non-chronological Report / Play scripts | | Topic Story – Stone Age Boy / The First Drawing  Writing – Instructions, information texts  Reading – Stone Age Boy / The 1st Drawing | | Topic Story – Rang-tan (video), Zahra (Literacy Shed) / Rivers Picture Book (Journey of a leaf)  Writing – Emotive poetry, adverts (charity) / Explanation text, narrative, descriptive writing | | | |
| **Maths** | **Term 1** | Place value (to 10 then 20), add & subtract, shape | Place value, add & subtract, time statistics, Multiply & divide | 3, 4, 6 & 8 times tables, Counting, Ordering, Place value (3 digits), Money, Addition and Subtraction, Inverse + and -, Mental calculation strategies, Partitioning, Measurement (length, mass and capacity), Mental multiplication and division. | 7, 9, 11 & 12 times tables, Reading and writing numbers up to 5 digits, Place value, Ordering, Partitioning, Decimals, Rounding, Negative numbers (counting through 0), Column addition and subtraction, Grid multiplication, Numberline division, Properties of shapes | Fluency in all times tables up to 12x, Place value, Rounding, Decimals, Column addition and subtraction, Grid multiplication, Short division, Negative numbers, Fractions | Fluency in all times tables up to 12x, Place value, Mental calculations, Rounding, Column addition and subtraction, Money, Grid multiplication, Expanded multiplication, Problem solving, Short division, Negative numbers, Algebra, Fractions, Decimals, Percentages | | |
| **Term 2** | Add & subtract, multiples of 2, 5 & 10  Place value (to 50), measurement | Multiply & divide, shape, money  Fractions, measurement (length/height) | 3, 4, 6 & 8 times tables, Column addition and subtraction, Fractions, Time, Measures, Grid multiplication, Numberline division, 2 and 3d shape properties | 7, 9, 11 & 12 times tables, Column addition and subtraction, Fractions, Time, Roman numerals, Factors and multiples, Converting measures, Grid multiplication, Short division, 2 and 3d shape properties | Fluency in all times tables up to 12x, Fractions, Measures, Perimeter, Area & volume, Properties of shapes, Position and direction, Statistics | Fluency in all times tables up to 12x, Fractions, Ratio, Converting measures, Perimeter & Area, Volume, Problem solving, Algebra, Properties of shapes, Statistics | | |
| **Term 3** | Multiply & divide, fractions  Geometry, place value & measurement | Problem solving, mass, capacity & temperature  Investigations & consolidation | 3, 4, 6 & 8 times tables, Column addition and subtraction, Grid multiplication, Time, Perimeter, Data handling | 7, 9, 11 & 12 times tables, Four operations – applying to problem solving, Algebra, Time, Perimeter & area, Capacity, Statistics | Fluency in all times tables up to 12x, Decimal place value, Column addition and subtraction, grid multiplication, Short division, Problem solving, percentages, Measures | Fluency in all times tables up to 12x, Revision, Practical investigations, Outdoor maths | | |
| **Science** | **Term 1** | Materials & seasonal changes | | Forces & Magnets | | Evolution | | | |
| **Term 2** | Plants, potions & experiments | | Habitats & food chains / Plants | | Properties of materials | | | |
| **Term 3** | Animals including humans (Y1 & 2)  Living things & their habitats (Y2) | | Plants / Nutrition, Skeletons | | Forces / Living Things & Habitats | | | |
| **History** | **Term 1** | Christopher Columbus, Jeanne Baret  Remembrance, Gunpowder Plot | | Tudor Monarchs / Tudor Life | | Impact of historical figures & events. How crime & punishment has changed over time | | | |
| **Term 2** |  | |  | | Anglo Saxons, Vikings & Scots | | | |
| **Term 3** | Mary Anning | | Changes in Britain | | How Earth has changed over time – human & natural changes | | | |
| **Geography** | **Term 1** | Continents & oceans, weather patterns, life on an island | |  | | Non-European Geography Focus – identifying continents & countries outside of Europe / Human Geography – economic activity including trade links | | | |
| **Term 2** | Maps | | Geographic zones, Climate / South American Geography | | Use maps, atlases, globes & digital computer mapping to locate countries & describe features studied. Use geographical resources to investigate places & patterns | | | |
| **Term 3** | United Kingdom’s surrounding seas | | British Geography and archaeology | | Human changes to Earth – deforestation, pollution, climate change etc. /  Natural changes to Earth – erosion, natural disaster, tectonic plates | | | |
| **DT** | **Term 1** | Designing own flag | | Food: Baking | | Tower Building | | | |
| **Term 2** | Wand making | | Food: Fruit / Stitching | | Clay Dragon Eyes / Clay Runes & Pots | | | |
| **Term 3** | Healthy Lunch | | Shadow Puppets / Weaving | | Build a working volcano | | | |
| **Art** | **Term 1** |  | | Monarch Portraits | | Banksy - Graffiti Art / Portraits of famous people (Chuck Close – Nelson Mandela) | | | |
| **Term 2** | Clay modelling | | Pastels, Charcoal / Sketching | | Anglo Saxon Brooches / Shields & Armour | | | |
| **Term 3** | Fossil Printing | | Cave Painting, Silhouettes | | Andy Goldsworthy Art / Volcano Painting | | | |
| **ICT** | **Term 1** | Coding and computational thinking, Art and design (animated books) | Databases and graphing (questioning), Internet and email (effective searching) | Writing and presenting (touch typing), Internet and email (emails), | Writing and presenting (different audiences), Coding and computational thinking (logo) | Databases, Art and design (creating games) | | Spreadsheets, Writing and presenting (blogging) | |
| **Term 2** | Coding and computational thinking, Spreadsheets, Communication and networks (technology outside of school) | Art and design (creating pictures), Music, Writing and presenting (presenting ideas) | Databases and graphing (branching databases, graphs), Communication and networks (simulations) | Art and design (animation), Internet and email (effective searching), Communication and networks (hardware investigators) | Art and design (3d modelling), Writing and presenting (concept maps) | | Coding and computational thinking (text adventures), Communication and networks (networks), Writing and presenting (quizzing) | |
| **Term 3** |  |  |  |  |  | |  | |
| P.E | **Term 1** | Team Skills / Dance | | Swimming, Hockey / Gym | | Rounders & (Diamond Cricket) Gym /  Cricket & Yoga | | | |
| **Term 2** | Gymnastics / Circuits & fitness | | Dance / Tennis | | Zumba (Y6) / Yoga (Y5), Netball /  Hockey, Tag Rugby | | | |
| **Term 3** | Team games / athletics | | Swimming, Rounders / Athletics, Swimming cont. | | Tennis / Athletics | | | |
| R.E | **Term 1** | Creation Story / Christmas | | Christianity / Islam | | Judaism / Christianity e.g. Christmas | | | |
| **Term 2** | Jesus as a friend / Easter / Palm Sunday | | Christianity / Buddhism | | Sikhism / Saxon & Viking Gods | | | |
| **Term 3** | Shabbat / Judaism  Chanukah / Judaism | | Christianity / Stone Age Beliefs | | Study other religions of interest to the children / What is belief? – Philosophical approach | | | |
| PSHCE | **Term 1** | Team (Together everyone achieves) / Britain | | Focus and stick at it/  Have a go and take a challenge | | Values & SEAl (including British Values) / Ethical decisions & debates | | | |
| **Term 2** | Be Yourself / It’s my body | | Improve/  Open your mind | | Heroes & Role Models / Stress & Anxiety, Anti Bullying | | | |
| **Term 3** | Money matters / Aiming High | | Work together/  Take pride | | Friendships (getting on & falling out) / Transition | | | |
| Music | **Term 1** | Singing, composing & performing linked to topics and celebrations | | Singing, composing & performing linked to topics and celebrations | | Singing, composing & performing linked to topics and celebrations | | | |
| **Term 2** |
| **Term 3** |