

Long Term Curriculum Plan 2016-18
Class 3 Year 3 & 4 Cycle 1

St John's Lemsford



| Subject | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--|---|--|--|--|--|--|
| <p>English</p> <p>Phonic knowledge, sentence level, grammar and spelling are taught throughout all the topics.</p> <p>Reading is taught and embedded throughout the curriculum and in focused guided reading sessions</p> | <p>Roald Dahl</p> <p>Biography (1 wk)</p> <p>Narrative story (2 wks)</p> <p>Narrative poetry (1 wk)</p> <p>Instructions (1 wk)</p> <p>Reports (1 wk)</p> <p>Play script (2)</p> | <p>Science Fiction</p> <p>Character descriptions (1 wk)</p> <p>Setting descriptions (1 wk)</p> <p>Narrative story (2 wks)</p> <p>Poetry (1 wk)</p> <p>Research based drama and role play (1 wk)</p> | <p>Normans</p> <p>Play script (1 wk)</p> <p>Narrative story (2 wks)</p> <p>Pictorial story - comic strip (1 wk)</p> <p>Research based drama and non-fiction presentations (1 wk)</p> <p>Character monologues (1 wk)</p> | <p>Aliens</p> <p>Instructions (1 wk)</p> <p>Play script (1 wk)</p> <p>Narrative poetry (1 wk)</p> <p>Character descriptions (1 wk)</p> <p>Poetry (1 wk)</p> | <p>Super Heroes</p> <p>Narrative story (2 wks)</p> <p>Character descriptions (1wk)</p> <p>Myth (1)</p> <p>Poetry (1)</p> | <p>Rainforests</p> <p>Persuasive text - travel guide and campaign posters (2 wks)</p> <p>Fictional diary writing (1 wk)</p> <p>Narrative story (2 wks)</p> <p>Poetry (1 wk)</p> |
| <p>Maths</p> | <p>Y3</p> <p>Reading, writing and ordering two- and three-digit numbers</p> <p>Counting and estimating</p> <p>Number facts to 20 and to 100</p> <p>Addition and subtraction of 1 and 2-digit numbers</p> <p>Multiplication and division facts</p> <p>Measuring using mm, cm and metres</p> | <p>Y3</p> <p>Counting and estimating</p> <p>Addition and subtraction of two- and three-digit numbers, using a number line and columns</p> <p>Multiplication and division: doubling, halving and $TU \times U$</p> <p>Fractions: representing, comparing and ordering unit fractions of shapes and numbers</p> <p>Read and write time to 5 minute intervals</p> | <p>Y3</p> <p>Number, place value and rounding</p> <p>Use partitioning to add and subtract two-digit numbers</p> <p>Multiplication and division: multiplying one- digit numbers by multiples of 10</p> <p>Multiplication and division: practical and informal written methods</p> <p>Measures: adding and subtracting money</p> <p>Recognising and drawing</p> | <p>Y3</p> <p>Addition and subtraction of two- digit numbers using columns</p> <p>Multiplication and division: multiplying by multiples of 10, and dividing with remainders</p> <p>Multiplication and division: multiplying and dividing larger numbers</p> <p>Measuring using grams and kilograms</p> <p>Fractions: representing, comparing and ordering unit</p> | <p>Y3</p> <p>Addition and subtraction of two- digit numbers using columns</p> <p>Multiplication and division: multiplying by multiples of 10, and dividing with remainders</p> <p>Multiplication and division: multiplying and dividing larger numbers</p> <p>Measuring using grams and kilograms</p> <p>Fractions: representing, comparing and ordering unit</p> | <p>Y3</p> <p>Addition and subtraction of two- and three-digit numbers using and columns</p> <p>Multiplication and division problems: written methods</p> <p>Short multiplication and division</p> <p>Fractions: equivalence, addition and subtraction within 1, finding tenths</p> <p>Read and write time using 12 and 24 hour</p> <p>Construct and interpret bar</p> |

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| | <p>Recognising, describing and making 2D and 3D shapes</p> <p>Y4</p> <p>Number, place value and rounding</p> <p>Mental addition and subtraction</p> <p>Multiplication</p> <p>Multiplication and division</p> <p>Geometry: properties of shapes</p> <p>Measures</p> | <p>Read, present and interpret pictograms and tables</p> <p>Y4</p> <p>Mental and written addition and subtraction</p> <p>Multiplication</p> <p>Multiplication and division</p> <p>Fractions</p> <p>Geometry</p> <p>Data handling and time</p> | <p>right angles in 2D shapes</p> <p>Y4</p> <p>Number, place value and rounding</p> <p>Mental and written addition and subtraction</p> <p>Mental and written multiplication</p> <p>Mental and written division</p> <p>Fractions</p> <p>Fractions and decimals</p> | <p>and non-unit fractions of shapes and numbers</p> <p>Read and interpret bar charts, using scales</p> <p>Y4</p> <p>Mental calculation</p> <p>Written addition and subtraction</p> <p>Time</p> <p>Written multiplication and division</p> <p>Geometry</p> <p>Data handling and measurement</p> | <p>and non-unit fractions of shapes and numbers</p> <p>Read and interpret bar charts, using scales</p> <p>Y4</p> <p>Place value ideas</p> <p>Mental addition and subtraction and measures (use measures as a context for problems)</p> <p>Written addition and subtraction and measures</p> <p>Mental and written multiplication and division</p> <p>Fractions</p> <p>Area and perimeter of rectilinear shapes and capacity</p> | <p>charts using scales</p> <p>Y4</p> <p>Mental calculations</p> <p>Measures</p> <p>Written addition and subtraction</p> <p>Mental and written multiplication and division</p> <p>2D shape, angles and coordinates</p> <p>Statistics</p> |
| Science | Animals including humans: habitats and food chains | Rocks | Animals including humans: nutrition | Electricity | Light | Sound |
| Computing | We are co-authors Producing a wiki | We are opinion pollsters Collecting and analysing data | We are meteorologists Presenting the weather | We are programmers Programming an animation | We are musicians Producing digital music | We are presenters Videoing performances |
| RE | Stories of key religious leaders | Ways of describing God | Events in the life of Jesus | | Rules and how they influence actions | Special places and sacred spaces |
| History | Ancient Egypt | | Ancient Greeks | | Local study of Hertfordshire | |

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| Geography | | Local study | | Weather around the world | | Counties & cities of the UK |
| PE | Swimming Invasion games | Swimming Dance | Gymnastics Tennis | Striking and field games (cricket) | Swimming Gymnastics activities | Swimming Outdoor and adventurous games |
| Art | | Take a seat | | Journeys | | Viewpoints |
| D&T | Making Storybooks | | Sandwich snacks | | Moving monsters | |
| Music | Three Little Birds Build on listening and Appraising skills Introduce recorder | Ho! Ho! Ho! Christmas music/ popular recorder music | Glockenspeils Transfer to tuned percussion Known songs Recorder | Benjamin Britten Contrast and Compare Music of one composer Recorder | Let Your Spirit Fly Singing Style Improvised instrumental accompaniment | Summer Production |
| French | Chez Le Docteur Name parts of the body Going to the doctors Review feelings | Physical descriptions Describe friend, family member Hair/eyes (j'ai les yeux marron) Describe other people | Qu'est que tu veux? What would you like? Ordering snacks, drinks, ice cream Larger numbers Healthy eating | Au Restaurant Booking a table at a restaurant Naming crockery/cutlery Paying for food and comparing Euros to pounds | Le Monde Where you live Countries Francophone Learn names/location of European countries. | La France Geography of France Name mountain ranges, seas, major towns, Name locations in towns (train station, police station) Environment Surroundings (Au bord du lac, dans une foret) Where you live |
| PSHE | Relationships | Relationships | Living in the wider world/Citizenship | Living in the wider world/Citizenship | Health and wellbeing. | Health and wellbeing. |

Long Term Curriculum Plan 2015-16

St John's, Lemsford



Class Year 3 & 4

Cycle 2

| Subject | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--|--|---|---|--|--|---|
| <p>English</p> <p>Phonic knowledge, sentence level, grammar and spelling are taught throughout all the topics.</p> <p>Reading is taught and embedded throughout the curriculum and in focused guided reading sessions</p> | <p>Robin Hood</p> <p>Report (1)</p> <p>Informative posters (1)</p> <p>Persuasive argument (1)</p> <p>Play script (1)</p> <p>Poetry and ballads (2)</p> <p>Narrative story (1)</p> | <p>Robots</p> <p>Book and vocabulary analysis (Iron Man) (2)</p> <p>Information text (1)</p> <p>Instructions (1)</p> <p>Narrative story (2)</p> <p>Poetry (1)</p> | <p>Kings, Queens and Castles</p> <p>Research based drama and role play (1)</p> <p>Recount (1)</p> <p>Narrative story (2)</p> <p>Play script (1)</p> <p>Poetry (1)</p> | <p>Dragons</p> <p>Fictional report and explanation texts (2)</p> <p>Character description (1)</p> <p>Play script (1)</p> <p>Narrative story and fictional diary writing (1.5)</p> <p>Poetry (0.5)</p> | <p>Author</p> <p>Biography (1)</p> <p>Character profiles (1)</p> <p>Reports and reviews (1)</p> <p>Narrative story (2)</p> <p>Poetry (1)</p> | <p>Chocolate</p> <p>Information text (1)</p> <p>Letter and diary writing (1)</p> <p>Analysis and comparison of texts (1)</p> <p>Persuasive adverts and texts (2)</p> <p>Poetry (1)</p> |
| <p>Maths</p> | <p>Y3</p> <p>Reading, writing and ordering two- and three-digit numbers</p> <p>Counting and estimating</p> <p>Number facts to 20 and to 100</p> <p>Addition and subtraction of 1 and 2-digit numbers</p> <p>Multiplication and division facts</p> <p>Measuring using mm, cm and</p> | <p>Y3</p> <p>Counting and estimating</p> <p>Addition and subtraction of two- and three-digit numbers, using a number line and columns</p> <p>Multiplication and division: doubling, halving and $TU \times U$</p> <p>Fractions: representing, comparing and ordering unit fractions of shapes and numbers</p> <p>Read and write time to 5</p> | <p>Y3</p> <p>Number, place value and rounding</p> <p>Use partitioning to add and subtract two-digit numbers</p> <p>Multiplication and division: multiplying one- digit numbers by multiples of 10</p> <p>Multiplication and division: practical and informal written methods</p> <p>Measures: adding and subtracting money</p> | <p>Y3</p> <p>Addition and subtraction of two- digit numbers using columns</p> <p>Multiplication and division: multiplying by multiples of 10, and dividing with remainders</p> <p>Multiplication and division: multiplying and dividing larger numbers</p> <p>Measuring using grams and kilograms</p> <p>Fractions: representing,</p> | <p>Y3</p> <p>Addition and subtraction of two- digit numbers using columns</p> <p>Multiplication and division: multiplying by multiples of 10, and dividing with remainders</p> <p>Multiplication and division: multiplying and dividing larger numbers</p> <p>Measuring using grams and kilograms</p> <p>Fractions: representing,</p> | <p>Y3</p> <p>Addition and subtraction of two- and three-digit numbers using and columns</p> <p>Multiplication and division problems: written methods</p> <p>Short multiplication and division</p> <p>Fractions: equivalence, addition and subtraction within 1, finding tenths</p> <p>Read and write time using 12 and 24 hour</p> |

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| | metres Recognising, describing and making 2D and 3D shapes Y4 Number, place value and rounding Mental addition and subtraction Multiplication Multiplication and division Geometry: properties of shapes Measures | minute intervals Read, present and interpret pictograms and tables Y4 Mental and written addition and subtraction Multiplication Multiplication and division Fractions Geometry Data handling and time | Recognising and drawing right angles in 2D shapes Y4 Number, place value and rounding Mental and written addition and subtraction Mental and written multiplication Mental and written division Fractions Fractions and decimals | comparing and ordering unit and non-unit fractions of shapes and numbers Read and interpret bar charts, using scales Y4 Mental calculation Written addition and subtraction Time Written multiplication and division Geometry Data handling and measurement | comparing and ordering unit and non-unit fractions of shapes and numbers Read and interpret bar charts, using scales Y4 Place value ideas Mental addition and subtraction and measures (use measures as a context for problems) Written addition and subtraction and measures Mental and written multiplication and division Fractions Area and perimeter of rectilinear shapes and capacity | Construct and interpret bar charts using scales Y4 Mental calculations Measures Written addition and subtraction Mental and written multiplication and division 2D shape, angles and coordinates Statistics |
| Science | States of matter | All Living Things | Animals and humans: skeletons, muscles and movements | Forces and magnets | Plants | Animals including humans |
| Computing | We are bug fixers Finding and correcting bugs in programmes. | We are toy designers Producing an interactive toy | We are HTML editors Editing and writing HTML | We are network engineers Exploring computer networks. | We are communicators Communicating safely online. | We are software developers Developing a simple educational game |
| RE | Belonging: Hinduism | Christmas around the world | Belonging: Sikhism | Sharing food as a part of worship | Sacred writings and stories | |
| History | A Roman Case study | | Anglo-Saxons | | Vikings | |

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| Geography | | Villages in the UK | | Europe | | Local study of physical geography |
| PE | Swimming Invasion games Unit | Swimming Dance | Dance Tag Rugby | Net/wall games Unit 2 Badminton | Swimming Athletics (running, throwing, jumping) | Swimming Gymnastics |
| Art | | Portraying relationships | | Investigating pattern | | Can we change places |
| D&T | Money containers | | Alarms | | Photograph frames | |
| Music | Mama Mia Listen, appraise Look at song structure | Ho! Ho! Ho! Seasonal songs Recorder tunes | Glockenspiels Tuned percussion Transfer known songs/improvise | Cuckoo and the Carnival of the Animals Listen to specifics Recorder | Lean on Me Look at singing style Improvisation Recorder | Summer Production |
| French | Review all topics covered | Build on reading and writing skills | Dans La Ville - In Town Name of locations Asking for and giving directions Prepositions | | | |
| PSHE | Relationships | Relationships | Living in the wider world/Citizenship | Living in the wider world/Citizenship | Health and wellbeing. | Health and wellbeing. |