



North Kidlington School
Subject Overview
Summer Term 2018

FOUNDATION STAGE

TERM 5	TERM 6
Topic: Change	Topic: All Around Us
Communication and Language-Literacy: Read, Write Enc. Phonics Programme, Stories/Poems and Non-Fiction linked to growth and change.	Communication and Language-Literacy: Read, Write Enc. Phonics Programme, Stories/Poems and Non-Fiction linked to Summer and our environment.
Mathematics: Reciting, counting and recognising numbers to 20 or more; Writing numbers; Practical addition and subtraction; Counting on/back; Doubling, halving and sharing; Time; Money; Pattern including symmetry, size, measuring, weight and capacity;	
Understanding the World: Observing growth and change: growing caterpillars in classroom, observing change in chicks, frogs and plants	Understanding the World: Finding out about where we live, our environment and exploring our school.
Expressive Art and Design: Role play-garden centre, art linked to caterpillars, chicks, frogs and butterflies.	Expressive Art and Design: Role play -ice cream shop/van, art around school, teacher portraits
Physical Development: Games and Ball Skills	Physical Development: Games and Ball Skills, Movement and dancing , Sports Day
Personal, Social and Emotional: Caring for plants, chicks, butterflies and our environment	Personal, Social and Emotional: Celebrating our achievements & preparing children for the transition to Key Stage 1.

INFANT DEPARTMENT (YEAR 1/2):

Incorporating ideas and methods using Cross-Curricular Teaching

Literacy (Targeted Read, Write Inc)	Spelling, Grammar, and Handwriting. Writing for a variety of purposes: Fiction and non-fiction linking to Topic and Science. Poetry: Shape Poems and Performance Poetry.
Mathematics	Rapid recall of times tables. Counting on/back; Partitioning numbers; Solving problems involving $+/-/x$ & \div ; Data Handling-Pictograms/Bar Charts related to Science; Shape-2D & 3D properties; Measure-Weight & Capacity; Fractions of numbers and lengths; Time.
Science	Growing Plants: Recognising the different areas plants grow in. Rainforest plants. Knowing the different parts of plants, how we can eat some plants & not others, providing the right conditions to help plants grow. Animals: Naming those in the local environment and beyond. What makes them different? Categorising/sorting animals, rainforest residents, food chains and camouflage.
Humanities	Discovery: Christopher Columbus and the New World. Looking at maps – oceans, continents and countries. Contrasting localities. Rainforests – animals, plants and new discoveries. Cacao and chocolate – bringing back what was found! Fruit and vegetables from around the world.
ICT	Finding information safely on the Internet about the New World Discoveries. Using word processing skills. Investigating simulations linked to Topic and Science.
ART	Rainforest art, drawing and painting animals, designing tree frogs, collage and potato prints.
D 'n' T	Split pin monkeys (using mechanisms/joints), pop up cards and cooking with chocolate.
Music	Learning songs and chants about different animals and accompanying them with tuned and untuned percussion instruments. Listening and responding to music from around the world.
PE	Athletics: Skills: Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities Competitive Games: Skills: Aiming, hitting, controlling, kicking and creating their own games.
RE	Judaism: Community and Belonging
PSHE	Mental Health & Emotional Wellbeing: Feelings & Careers, Financial & Economic Wellbeing: My Money.

HOMEWORK: We have a homework policy, which provides a framework for parents to support their child's learning at home. Should you wish to find out how best to support your child with their homework, please contact their teacher who will be able to give you the necessary guidance.

Year Group	Task	Time Expectation
Foundation Stage	Reading with an adult	10 minutes daily
Year 1	Reading with an adult and Mathletics	10 minutes daily
	Spelling and reading flash cards	10 minutes daily
Year 2	Reading with an adult and Mathletics	10 minutes daily
	Spellings and/or reading flash cards	10 minutes daily
	Weekly Mathematics task	25 minutes weekly

Occasionally there may be some additional Topic homework set over different time periods.

The school purchases an annual subscription to 'Mathletics'. We recommend that children access this at home regularly each week.

LOWER JUNIOR DEPARTMENT (YEAR 3/4)

Incorporating ideas and methods using Cross-Curricular Teaching

Literacy	Creative writing – character description and feelings Poetry: Traditional forms and creating simple rhyming couplets Non Fiction: Writing recounts linked to our visit to Chedworth Roman Villa	
Mathematics	Year 3: Telling the time, working out how long from one time to another. Addition/ Subtraction using , application to problems Multiplication of 2 digits by one digit using the grid method, apply to problems Division with remainders and finding a fraction of a number.	Year 4: Measures, place value in larger numbers and decimals. Applying multiplication and division to problems. 3D shapes, position and co-ordinates. Links between fractions and decimals $1/10 = 0.1$ etc Negative numbers, data handling, interpretation of line graphs.
Science	Electricity: Making simple circuits with a light bulb and / or buzzer. English lesson links: History of electricity, electrical inventions	??????
ICT		
ART	Term 5: Creating mosaics- linked to Roman topic	
Humanities	History: Romans in Britain- Roman Invasion, chronology of key events the legacy of the Romans in Britain- roads, hygiene,	
D 'n' T		Term 6: Big Build using recycled materials UK Landmarks
Music	Year 3: music express scheme for class music – Cedar and Chestnut	Willow Class African drumming
PE	Wednesdays: Thursday : PPA outdoor games	
RE	The origins of Judaism and Islam and places of worship	
French	Talking about pets, family and where we live. Asking and telling the time.	
PSHE	Going for Goals, Friendship and Feelings	
<i>We will also focus on the values of – freedom, unity, thoughtfulness, respect, caring, hope, quality, honesty, patience and peace.</i>		

HOMEWORK: We have a homework policy, which provides a framework for parents to support their child's learning at home. Should you wish to find out how best to support your child with their homework, please contact their teacher who will be able to give you the necessary guidance.

Year Group	Task	Time Expectation
Year 3/4	Reading Spellings/Tables Mathematics Cross-curricular English or other subject	50 minutes per week 5-10 minutes (3-5 days per week) 30-45 minutes over a 12 day period
Occasionally some homework will require more time and will be set over different time periods.		
The school purchases an annual subscription to 'Mathletics' and 'My Maths.' We recommend that children access this at home regularly each week.		

UPPER JUNIOR DEPARTMENT (YEAR 5/6):

Incorporating ideas and methods using Cross-Curricular Teaching

Literacy	Fresh Start Literacy Group: Poetry: Comprehension (SM) Non-fiction: Instruction writing (SM)		Fiction: Narrative writing (SM)
	Year 5 Literacy Group: Poetry: Classic narrative and oral poems (JP) Fiction: Short stories - fantasy (JP) Non-fiction: Persuasive writing (JP) Author/Book study: 'Tales of Outer Suburbia' by Shaun Tan (JP)	Year 6 Literacy Groups: Poetry: Poetic style Fiction: Creating Tension and Suspense (KDG, AL, GK) Non-fiction: Formal Letter Writing, Instructions, Newspaper Reports (KDG, AL, GK) Practice SAT style questions and analysing extracts from a range of books (KDG, AL, GK)	
Mathematics	Solve problems by collecting, selecting, processing, presenting & interpreting data; Select/use standard metric units of measure/convert between units using decimals to two places; Read/interpret scales on a range of measuring instruments; Describe/predict outcomes from data using the language of chance or likelihood; Construct/interpret frequency tables, bar charts with grouped discrete data, and line graphs; interpret pie charts; Describe, interpret & solve problems using the mode, range, median and mean; Solve multi-step problems, and problems involving fractions, decimals and percentages; Use efficient written methods to $\pm/\times/\div$ 2/3 digit numbers/decimals; Use approximations, inverse operations & tests of divisibility to estimate/check results; Estimate angles/use a protractor to measure/draw them; Calculate angles in a triangle or around a point; Use coordinates in the first quadrant to draw, locate and complete shapes; Visualise & draw where a shape will be after reflection/translation/rotation through 90 /180 about its centre or one of its vertices; Approach problems systematically; Explain reasoning & conclusions, using words/symbols/diagrams; Express a larger whole number as a fraction of a smaller one; Simplify fractions by cancelling common factors; Order fractions by converting them to fractions with a common denominator; Relate fractions to multiplication and division; Express a quotient as a fraction or decimal; Find fractions and percentages; Express one quantity as a percentage of another; Find equivalent percentages, decimals and fractions; Add, subtract, multiply and divide fractions.		
Science	Life Cycles: Living Things and Their Habitats; Animals Life Cycles Electricity: Circuits and Circuits Symbols		
Humanities	Leisure and Entertainment in the 20th Century Children will explore the rise in popularity of cinema. They will learn about how and why football became the nation's favourite sport, the social and cultural importance of the 'Swinging Sixties', why British holiday camps emerged and how television has impacted modern life. Children will also learn about how developments in 20th century technology can make life in this century easier.		
ICT	Spreadsheets: Microsoft Excel		
ART	Artist study: Andy Warhol and the 'Pop Art' movement		
D 'n' T	Electric Question & Answer Boards		
Music	Classical composers (Based on BBC Ten Pieces): John Adams, Beethoven, Grieg, Handel, Mozart, Mussorgsky, Stravinsky and Meredith. Graphic scores and musical notation.		
PE	Dance & Athletics (PPA PE Coach)	Cricket & Tennis (PPA PE Coach)	
RE	Christianity (Rev. Sinden)-Walk through the Bible: The New Testament		
PSHE	Relationships & Sex Education		
French	Vive le sport! (Our sporting lives)		

HOMEWORK: We have a homework policy, which provides a framework for parents to support their child's learning at home. Should you wish to find out how best to support your child with their homework, please contact their teacher who will be able to give you the necessary guidance.

Year Group	Task	Time Expectation
Year 5/6	Reading and Reading Journal Completion Spellings and Tables Mathematics / Literacy	At least 1 hour a week (In total) 10 minutes 5 x a week 60 minutes over the 10 day period 60 minutes over the 10 day period

Occasionally some homework will require more time and will be set over different time periods.

The school purchases an annual subscription to 'Mathletics' and 'My Maths'. We recommend that children access this at home regularly each week.