

# Downe Primary School - Curriculum Overview

<p><b>Oak Class Cycle A</b></p>	<p><u>French (KS2)</u> Phonics, I'm learning French (incl colours and numbers), Animals, I Can..., Fruit, Presenting Myself, Family</p>	<p><u>Autumn 1 How does electricity work?</u> Electricity, forces &amp; magnets, working scientifically, Thomas Edison, design incorporating an electrical element (eg light or buzzer)</p>	<p><u>Autumn 2 Who were the greatest builders in the world?</u> First civilisations - Stone Age, Bronze Age and Iron Age</p>
<p><u>Physical Education</u> Using running, jumping, catching &amp; throwing in isolation &amp; in combination, play competitive games, modified as appropriate Develop flexibility &amp; control in gym, dance &amp; athletics Develop swimming proficiency</p>	<p><u>PSHE &amp; Relationships</u> Me and My relationships Valuing Differences Keeping Myself Safe Rights and Responsibilities Being My Best Growing and Changing</p>	<p><u>Spring 1 Who were the greatest builders in the world?</u> Ancient Egyptians - pyramids, pharaohs, Tutankhamun, hieroglyphs, skills and crafts, Egypt today</p>	<p><u>Spring 2 Would we like to visit Guatemala?</u> Mayan civilisation AD900 &amp; what was happening here at this time? Climate and physical features of Guatemala &amp; Central America- volcanoes, earthquakes, lakes cities &amp; villages</p>
<p><u>Religious Education</u> What makes a building sacred? What happens if we do wrong? Why does there have to be good and bad in the world?</p>	<p><u>Music</u> Sounds, Building, Ancient Worlds (Egyptians), Salt Pepper Vinegar, Environment, Poetry (bugs), Recorder lessons, School Show</p>	<p><u>Summer 1 Are bugs important?</u> Animals including humans, plants, living things &amp; their habitats, working scientifically, local history - Charles Darwin and his travels, Down House</p>	<p><u>Summer 2 How can we make living here better for everyone?</u> Town planners, local geography, environmental issues, sustainability, recycling</p>
<p><u>English</u> <u>Reading</u> - Use knowledge to read 'exception' words, Read a range of fiction &amp; non fiction for a range of purposes, Use dictionaries to check meaning, Prepare poems &amp; plays to perform, Recognise a variety of forms of poetry, Retell stories, Check own understanding of reading, Draw inferences &amp; make predictions, Retrieve &amp; record information, Discuss reading with others, Discuss words and phrases that capture the imagination, Identify themes and conventions</p> <p><u>Writing</u> - Use prefixes &amp; suffixes in spelling, Use dictionary to confirm spellings, Correctly spell homophones, Write simple dictated sentences, Use handwriting joins appropriately developing a neat style, Plan to write based on familiar forms, Organise into paragraphs, Use simple organisational devices, Proof-read, Rehearse sentences orally for writing, Use rich &amp; varied vocabulary, Create simple settings &amp; plot, Assess effectiveness of own &amp; others' writing, Use range of conjunctions, Use perfect tense, Use range of nouns &amp; pronouns, Use time connectives, Use speech punctuation, Use commas, Know language of clauses</p> <p><u>Speaking &amp; listening</u> - Give structured descriptions, Participate actively in conversations, Articulate and justify opinions, Consider &amp; evaluate different viewpoints, Speak audibly in Standard English, Gain and maintain &amp; monitor interest of listeners</p>			
<p><u>Maths</u> <u>Number/calculation</u> - Learn tables, Secure place value, Mentally add, subtract, multiply and divide, Use negative whole numbers, Round numbers, Written column addition, subtraction and multiplication, Use Roman numerals to 100, Solve number problems including multiplication &amp; simple division &amp; missing number problems, Use commutativity to help calculations, Fractions, Decimals, Manage data</p> <p><u>Geometry &amp; measures</u> Measure &amp; calculate with metric measures, Perimeter, Area, Angles, Symmetry, Coordinates, Translation, Solve money problems, Telling the time, 2D and 3D shape, Types of lines- horizontal, vertical, perpendicular &amp; parallel</p>			



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