

Cheadle Heath Primary School ~ Curriculum Overview for Year 3 2015 / 16

<p style="text-align: center;"><u>English</u></p> <p><u>Reading</u></p> <ul style="list-style-type: none"> • Use knowledge to read 'exception' words • Read range of fiction & non fiction • Use dictionaries to check meaning • Prepare poems & plays to perform • Draw inferences & make predictions • Retrieve & record information from non-fiction books • Discuss reading with others <p><u>Writing</u></p> <ul style="list-style-type: none"> • Use prefixes & suffixes in spelling • Use a dictionary to confirm spellings • Write simple dictated sentences • Use handwriting joins appropriately • Plan to write based on a familiar forms • Rehearse sentences orally for writing • Use varied rich vocabulary • Create simple settings & plot • Assess effectiveness of own and others' writing <p><u>Grammar</u></p> <ul style="list-style-type: none"> • Use a range of conjunctions • Use a perfect tense • Use range of nouns & pronouns • Use time connectives • Introduce speech punctuation • Know language of clauses <p><u>Speaking & Listening</u></p> <ul style="list-style-type: none"> • Give structured descriptions • Participate activity in conversation • Consider & evaluate different viewpoints 	<p style="text-align: center;"><u>Art & Design</u></p> <ul style="list-style-type: none"> • Use sketchbooks to collect, record and evaluate ideas • Improve mastery of techniques such as drawings, painting and sculptures with varied materials • Learn about great artists, architects & designers 	<p style="text-align: center;"><u>Computing</u></p> <ul style="list-style-type: none"> • Design & write programs to achieve specific goals, including solving problems • Use logical reasoning • Understand computer networks • Use internet safely and appropriately • Collect and present data appropriately 	
<p style="text-align: center;"><u>Mathematics</u></p> <p><u>Number/calculation</u></p> <ul style="list-style-type: none"> • Learn 3, 4 & 8 x tables • Secure place value to 100 • Mentally add & subtract units, tens or hundreds to numbers of up to 3 digits • Written column addition & subtraction • Solve number problems, including multiplication & simple division and missing number problems • Use commutatively to help calculations <p><u>Geometry & Measures</u></p> <ul style="list-style-type: none"> • Measure & calculate with metric measures • Measure simple perimeter • Add /subtract using money in context • Use Roman numerals up to XII; tell time • Calculate using simple time problems • Draw 2-d/ Make 3-d shapes • Identify and use right angles • Identify horizontal, vertical, perpendicular and parallel lines <p><u>Fractions & Decimals</u></p> <ul style="list-style-type: none"> • Use & count in tenths • Recognise, find & write fractions • Recognise some equivalent fractions • Add/subtract fractions <1 • Order fractions with common denominator <p><u>Data</u></p> <ul style="list-style-type: none"> • Interpret bar charts & pictograms 	<p style="text-align: center;"><u>Design & Technology</u></p> <ul style="list-style-type: none"> • Use research & criteria to develop products which are fit for purpose • Use annotated sketches and prototypes to explain ideas • Evaluate existing products and improve own work • Use mechanical systems in own work • Understand seasonality; prepare & cook mainly savoury dishes 	<p style="text-align: center;"><u>Geography</u></p> <ul style="list-style-type: none"> • Locate world's countries, focussing on Europe & Americas focus on key physical & human features • Study a region of the UK (not local area) • Use 8 points of compass, symbols & keys • Describe & understand climate, rivers, mountains, volcanoes, earthquakes, settlements, trade links, etc. • Use fieldwork to observe, measure & record 	
<p style="text-align: center;"><u>Science</u></p> <p>Biology</p> <ul style="list-style-type: none"> • Plants including parts, lifecycle and requirements for life • Animals: skeletons & nutrition <p>Chemistry</p> <ul style="list-style-type: none"> • Classification of rock types • Simple understanding of fossilisation <p>Physics</p> <ul style="list-style-type: none"> • Sources of light; shadows & reflections • Simple forces, including magnetism • Working scientifically 	<p style="text-align: center;"><u>History</u></p> <p>British History (taught chronologically) Stone Age to Iron Age Britain including:</p> <ul style="list-style-type: none"> • Hunter-gathers and early farmers • Bronze age religion, technology & travel • Iron age hill forts <p>Broader History Study Local history study. E.g.</p> <ul style="list-style-type: none"> • A depth study linked to a studied period • A study over a period of time • A post 1066 study of relevant local history 	<p style="text-align: center;"><u>Modern Languages</u></p> <ul style="list-style-type: none"> • Listen & engage • Ask & answer questions • Speak in sentences using familiar vocabulary • Develop appropriate pronunciation • Show understanding of words & phrases • Appreciate stories, songs, poems & rhymes • Broaden vocabulary 	<p style="text-align: center;"><u>Music</u></p> <ul style="list-style-type: none"> • Use voice & instruments with increasing accuracy, control and expression • Improvise & compose music • Listen with attention to detail • Appreciate wide range of live & recorded music • Begin to develop understanding of history
		<p style="text-align: center;"><u>Physical Education</u></p> <ul style="list-style-type: none"> • Swimming • Outdoor games - Ball skills/ passing & receiving/invasion games/ • Gymnastics - wide, curled and narrow/ symmetry - asymmetry • OAA - striking and fielding games • Elevating athletics 	<p style="text-align: center;"><u>Religious Education</u></p> <ul style="list-style-type: none"> • Teaching • Jesus his ministry • Judaism- Torah • Judaism – artefacts of worship • Judaism- family life • Jesus and his disciples • Miracles
		<p style="text-align: center;"><u>PHSE</u></p> <ul style="list-style-type: none"> • Healthy life styles • E safety • Feelings & worries / feelings affect relationships • Harmful aspects of household products & medicines / keep safe & risks • Growing up –body parts / how young children develop 	