

Totnes St John's Primary School: Curriculum Overview for Year 3

<h2>English</h2> <p>Teaching and Learning Sequences</p> <p>Autumn Term</p> <p>Narrative: Stories with familiar settings</p> <p>Poetry: Poems to perform: Ancient Civilisations: Sun Poems</p> <p>Non Fiction: Non-Chronological Report Writing: Ancient Egypt</p> <p>Narrative: Myths and Legends: Egyptian Theme: The Treasure Thief</p> <p>Non Fiction: Information Texts: Skeleton and Muscles Theme</p> <p>Spring Term</p> <p>Narrative: Adventure Stories: Shackleton's Antarctic Adventure</p> <p>Poetry: Traditional Poems: Robert Louis Stevenson's A Child's Garden of Verses</p> <p>Non Fiction: Letter Writing: Animal humour and Penguins</p> <p>Summer Term</p> <p>Non Fiction: Explanation Texts: Exploring how everyday items work</p> <p>Narratives: Plays and dialogues: Writing a script for a shadow puppet show.</p> <p>Poetry: Calligrams: Plants and Flowers Theme</p>	<h2>Art & Design</h2> <p>Use sketchbooks; develop techniques; work small, work big, work individually, work collaboratively.</p> <p>Materials: Pencil, charcoal, chalk, clay, collage, Water colours, 'Natural' and 'Found' materials and paint.</p> <p>Artists and Designers: Andrew Goldsworthy, Georgina O'Keefe, Leonardo Da Vinci, Georges Seurat</p> <p>Projects: Still life of Roman artefacts, 'Natural Totnes', Roman Mosaics, Observational flowers, Sumarian Tablets</p>	<h2>Computing</h2> <p>Use of Word to present final drafts of writing and develop typing skills.</p> <p>Use of search engines using the internet to research topics including the ancient Egyptians and Romans.</p> <p>Using digital cameras to take photographs.</p> <p>Microsoft Publisher to present information and photographs about our class Roman Day.</p> <p>Use of Scratch to make animations and control a 'Sprite'.</p>	
<h2>Mathematics</h2> <p>Autumn Term</p> <p>Number Sense – Number and place value</p> <p>Additive Reasoning – Addition and subtraction, measurement and statistics</p> <p>Multiplicative Reasoning – Number and place value. multiplication and division</p> <p>Geometric Reasoning – Geometry: Properties of shapes</p> <p>Number Sense – Number and place value. Measurement. Fractions: tenths</p> <p>Spring Term</p> <p>Additive Reasoning - Addition and subtraction. Measurement: money problems. Statistics</p> <p>Number Sense- Place value, estimation and fractions</p> <p>Multiplicative Reasoning - Number and place value, multiplication and division</p> <p>Fractions: adding fractions</p> <p>Geometric Reasoning – Properties of shapes horizontal and vertical lines perpendicular and parallel lines</p> <p>Summer Term</p> <p>Additive Reasoning - Addition and subtraction, measurement, time and statistics: bar charts etc</p> <p>Number Sense - Place value and fractions: equivalent fractions</p> <p>Multiplicative Reasoning - Number and place value, multiplication and division: mental and written methods and fractions</p> <p>Geometric Reasoning: Measure perimeters of 2D shapes</p>	<h2>Design & Technology</h2> <p>Planning, creating and modifying designs including: Making weather instruments for measuring wind Speed and direction, precipitation and air pressure; the ultimate Roman shield, sun dials and making a shadow puppet show.</p> <p>Cooking: Preparing food, following instructions, mixing ingredients and noting changes after cooking for a Roman feast and French picnic</p>	<h2>Geography</h2> <p>Egypt: 'Gift of the Nile.' Physical Geography, skills and fieldwork.</p> <p>Extreme Earth: Life in the freezer [Antarctic locational knowledge] Poles apart! 'Globe' understanding; comparisons. Earthquakes and volcanoes.</p> <p>Roman Britain led Physical Geography: Settlement, land use, economic activity, trade links.</p>	
<h2>Science</h2> <p>Biology: Skeletons and muscles. Support, protection, movement.</p> <p>Physics: Forces and Magnets.</p> <p>Chemistry: Rocks, fossils, soils.</p> <p>Physics: Light and Dark. Light, absence of light, shadows.</p> <p>Biology: How does your garden grow? Plants: functions & parts, life cycle, growth, pollination, seed dispersal.</p> <p>Biology: Healthy Me! Nutrition.</p>	<h2>History</h2> <p>A Time-Traveller's Guide... 3300BC – 330BC, Peak 1500 BC. Overview of Ancient Sumer, Indus Valley, Shang Dynasty;</p> <p>Depth study of Ancient Egypt.</p> <p>Extreme Earth: Geography link * Polar Expeditions, then [Shackleton] and now. * Pompeii in AD 79.</p> <p>What did the Romans do for us? AD42 – AD410 'The Roman Empire and its impact on Britain'. Why was Agricola a clever man? Maiden Castle, Durnovaria, Exeter, Hadrian's Wall.</p>	<h2>Modern Languages</h2> <p>French</p> <p>Listen and respond to simple rhymes, stories and songs. Recognise and respond to sound patterns and words. Perform simple communicative tasks using single words, phrases and short sentences. Listen attentively and understand instructions, everyday classroom language and praise words. Recognise some familiar words in written form. Make links between some phonemes, rhymes and spellings, and read aloud familiar words. Locate country/countries where the language is spoken</p>	<h2>Music</h2> <p>Use voice and instruments with increasing accuracy, control and expression. Develop understanding of rhythm. Improvise and compose music. Listen with attention to detail. Appreciate a wide range of music, recorded and live.</p>
		<h2>Physical Education</h2> <p>Area Sports Programme:</p> <p>Year A Netball Gymnastics Dartmoor Three Ball</p> <p>Year B Tag Rugby Handball Athletics</p> <p>Additional Units:</p> <p>Year A Gymnastics, Dance, Circuit Training, Dance Swimming, Athletics</p> <p>Year B Gymnastics, Dance Circuit Training, Swimming, Rounders</p>	<h2>PSHE</h2> <p>Whole school themes New beginnings, Getting on and Falling Out, Say No to Bullying, Going for Goals, Good to be Me, Relationships, Changes</p> <p>Religious Education Topics covered in Year Three include: Religious writings and stories Signs and symbols in religion What does it mean to be a Christian?</p>

