

Curriculum Coverage Autumn 2014

Year 4

<p>PSHE: <i>Values Education enables the children to recognise and live by the values of the Christian faith. It underpins the child's entire school experience - from curriculum to relationships and play and provides them with standards by which to judge the world and find their place within it, becoming confident learners for life.</i></p> <p><u>Autumn Term Values:</u> Co operation and Peace</p>	<p>Religious Education; <i>Following an amalgamation of the Hertfordshire Agreed Syllabus and the St. Alban's Diocesan Units on Christianity, the children study s and celebrate major events of the Christian calendar; hear and discuss stories about Jesus as well as some Old Testament stories; and learn about some of the practices of the Church of England:</i></p> <p><u>Autumn Term:</u></p>
<p>Literacy: <i>During daily literacy through class, group and individual work the children read and study a range of exciting texts. They learn to recognise and write in various genres and for a wide range of purposes using increasingly complex grammatical skills and spelling strategies</i></p> <p><u>Autumn Term Topic:</u></p> <p>Narrative - Stories from imaginary worlds, writing and performing a play. Poetry - Vocabulary building, riddles Non-Fiction - Reports - Linking report writing to our history topic of the Ancient Egyptians and writing reports about Howard Carter's discovery.</p>	<p>Hinduism and the Christmas Story.</p> <p>PE: <i>Following the RCS scheme of work and supplemented by numerous opportunities for extra-curricular and inter-school sport, the units covered in Year 4 are as follows:</i></p> <p><u>Autumn Term:</u> Striking and Fielding (looking at the skills need for games such as tennis, table tennis, rounders and cricket) and Dance (exploring dance crazes from different eras)</p>
<p>Science: <i>Learning through direct teaching, research, discussion and practical investigations as well as Science Week, and visits by specialists help to heighten the children's enthusiasm for scientific exploration, this year the children will be learning about:</i></p> <p><u>Autumn Term:</u></p> <p>All living things - Explore and use classification keys to group, identify and name a variety of living things in the local and wider environment.</p> <p>Animals including humans - Describe the simple function of the basic parts of the digestive system in humans. Construct and interpret a variety of food chains, identifying producers, predators and prey.</p>	<p>Numeracy: <i>During daily Maths through class, group and individual work the children learn varied, flexible mental strategies, investigative activities, reasoning mathematically and problem solving.</i></p> <p><i>Units covered during the year include:</i></p> <p><u>Autumn Term:</u> Consolidation and revision of skills under the subject headings of: Number, Calculation, Data handling, Shape and Measure and Using and Applying.</p> <p>French: <i>Will be delivered through the use of games, songs and simple conversation including phonics.</i></p> <p>Topics covered are: Greetings and French culture, classroom instructions, animals, At the pet shop, numbers and plurals, connectives and simple sentences, gender, memorization and story telling, Je m'appelle, French names, The "Je suis and ma maman" story, Christmas.</p>
<p>Computing : <i>Using various applications/equipment and working in the classroom, around the school and during timetabled periods in our Computing Suite, the unit studied in Year 4 this term is:</i></p> <p><u>Autumn Term:</u> Accuracy Counts</p> <p>Children investigate the concept of computer networks including the internet and the services offered on it. They use and compare search engines on the World Wide Web, selecting and evaluating with increasing discernment and respecting copyright when creating their own content. They use spreadsheet software to create graphs and to explore number pattern.</p>	<p>Topic: <i>Incorporating History, Geography, Art, Design and Technology, Music and some elements of I.C.T., Topic is taught through a skills-based approach.</i></p> <p><i>Topics this year in Year 4 are:</i></p> <p><u>Autumn Term:</u></p> <p>Ancient Egyptians</p> <p>We will be exploring what life was like in Ancient Egypt and how it differs from our lives today, looking in depth at Tutankhamun and his discovery.</p>