

Curriculum Coverage – Autumn Term 2014

Year 5

<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:</u> <i>Co-operation and Peace</i></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 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> Judaism and Christianity - Rules for Living and Light as a Symbol, Christmas</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:</u> Poetry Vocabulary building: We will read, write and perform free verse. Structure: We will read, respond to, and experiment with writing our own cinquains Non - fiction Recount: We will compose a biological account based on research Explanation Texts: We will link this unit to our Geography and/or Science topic. Narrative Traditional Tales: We will read a traditional tale and reflect on the main character of the legend from different viewpoints. We will also re-tell the story from several different perspectives.</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>Number, Calculation Shape, Space and Measure and Data Handling Using and Applying Opportunities for investigative maths enables the above to be practised in different contexts</p> <p>French: <i>Will be delivered through the use of games, songs and simple conversation including phonics.</i> 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>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 term the children will be learning about:</i></p> <p><u>Autumn Term:</u> The Earth and Space: Children will find fascinating facts about the Sun, Moon and Earth and develop an understanding of day and night, the four seasons and the Moon's phases. The Sun and the planets making up our Solar System will be investigated, along with the other stars in their constellation. Forces: We will Look at a range of different forces: gravity, air resistance, water resistance and friction. Develop an understanding of balanced and unbalanced forces and their effects. Investigate how mechanisms, like levers, pulleys and gears, help us to use smaller forces.</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><u>Autumn Term:</u> Where in the World? - This topic will be closely linked to our Science unit. Throughout this topic, children will learn to use digital maps and atlases to locate countries and describe features. They will also learn to use the eight points of a compass, four figure grid references and understand symbols and keys to build their knowledge of the United Kingdom in the past and present. In addition to this, we will compare a region of the UK with a region of North or South America. This will allow us to explore the significant differences and similarities between the two regions.</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 5 this term is:</i></p> <p><u>Autumn Term:</u> Graphic modeling (manipulation and presentation skills)</p>	<p>PE: <i>Following the Val Sabin scheme of work and supplemented by numerous opportunities for extra-curricular and inter-school sport, the units covered in Year 5 are as follows:</i></p> <p><u>Autumn Term:</u> Invasion & Target (ball handling games) and Gymnastics</p>