


SCIENCE	MUSIC	PE	HISTORY / GEOGRAPHY	
<p>The science topic for the first half term will be chemistry based and the children will be learning about materials and mixtures. The children will be working collaboratively to produce a class book of 'Cracking Chemistry' which will detail their science learning for the first half term. They will be investigating reversible and non reversible chemical reactions, state changes and separating mixtures and solutions using common household items.</p> <p>The second half of term will focus on light and sound. In addition to this we will also have a visit from the Space Odyssey Space Dome which will give the children another opportunity to learn about outer space.</p>	<p>This year is a music focus year in school, so we will be including many opportunities for listening to a range of musical performances as well as providing opportunities for composition. This term the children will be learning to play pocket trumpets, steel pans and the ukulele.</p>	<p>During our hall time we will be learning and developing our gymnastic skills and we will also be doing some gymnastics. In our outdoor P.E. time, the children will be developing their invasion game skills, through netball and tag rugby</p>	<p>To link with our London topic the children will be investigating geographical change in our capital city through history. They will have opportunities to learn about London past, present and future and will present their findings as an interactive 3D map. They will be able to use their map to present and talk about their findings and changes that have happened.</p>	
ENGLISH	 <p style="text-align: center;">LONDON</p>		ART	DT
<p>This term, in Year 5/6, we will be linking our English learning with our geography topic about geographical changes to our capital city throughout history. We will continue to use 'Talk for Writing' in which the children are immersed in different genres of writing; learning, practising and developing their skills, before producing a final purposeful written piece. The children will initially be looking at narrative writing. Then focusing on looking at and producing written work using the features of descriptive writing, recount and report writing.</p>			<p>This term, the artwork that we will be doing will be mostly inspired by our topic on London. We are looking at the work of several artists and we are creating pictures of London cityscapes that are inspired by the artwork of Nikolay Stoyanev, a contemporary Bulgarian painter. We will also be doing textile work and photo montages during this term.</p>	<p>An integral part of our topic about London, in Technology we will be looking at and making miniature cardboard models of historical buildings in London and the changing landscape of the city. We will be examining nets and construction methods and also putting detail onto the buildings using cutting skills.</p>
MATHS	RE	PSHE/C'SHIP	MFL	ICT
<p>This term we will be focusing on these areas of maths:</p> <ul style="list-style-type: none"> • Fractions, decimals and percentages <ul style="list-style-type: none"> • Place value • Addition and subtraction • Multiplication and division <ul style="list-style-type: none"> • Shape • Measures and handling data. <p>There will be an emphasis on ensuring that the children's maths learning is given a cross curricular content, therefore allowing the children to have a context on which to hang their learning. Children will be encouraged to take responsibility for their own learning. They will have a greater understanding of what they already know and what they still need to know, in order to make progress within a given area of mathematics.</p>	<p>This term the children will be learning about Hinduism and the important concepts, experiences and beliefs which are at the heart of Hinduism. The children will contribute to a class book which will detail their learning for this topic.</p>	<p>For the first half term the children will focus on 'Going for Goals' where they will think about the coming year and set themselves personal targets.</p> <p>For the second half term the children will focus on 'It's good to be me' where they will reflect on themselves both personally and academically.</p>	<p>Continuing with our French learning, we are working on topics this term including French translation and stories, performing French songs and poems, learning about France and a francophone country, Mali. We will also be working on our basic conversation skills and furthering our ability to understand spoken French.</p>	<p>During our ICT this term we will be using Adventure Simulation software to explore the Crystal Rainforest. The children will also be extending and developing their skills using database and graphing packages, as well as using the internet as a research tool for their topic learning.</p>