

<p style="text-align: center;"><u>English</u></p> <p>Based on class text - Some places more than others We will write for a range of purposes: persuasive letter, diary, information leaflet on influential figures and create memory maps, including various writing opportunities for transition. We will apply inference skills, summarise and make comparisons.</p>	<p style="text-align: center;"><u>Mathematics</u></p> <p>Consolidate understanding of the four operations (addition, subtraction, multiplication and division) by applying skills to a range of investigations and topics. For example: Designing a 'Lunar Theme Park' and a series of challenges shared by local secondary schools to aid transition.</p>	<p style="text-align: center;"><u>Science</u></p> <p>Evolution: Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. Apply skills to a range of cross-curricular topics, including taking part in a local tree planting activity.</p>
<p style="text-align: center;"><u>Personal, Social and Health Education</u></p> <p>Keeping Safe Keeping personal information safe. Regulations and choices; drug use and the law; drug use and the media. Learn a range of strategies to face the challenges of transition to secondary school.</p>	<div style="text-align: center;">  <p>Year 6 Curriculum Summer 2 Term 2021 (7th June – 21st July)</p> <p>Topic: The Land of the Dragon</p> </div>	<p style="text-align: center;"><u>Computing</u></p> <p>We are AI developers: Decision trees, how speech recognition, neural nets, machine learning systems to identify sentiments. Consider some ethical principles in designing AI systems.</p>
<p style="text-align: center;"><u>Religious Education</u></p> <p>Humanism_Key humanist beliefs and ideas. The Golden Rule. Humanist ceremonies. The British Humanist Association and the Happy Human symbol.</p>		<p style="text-align: center;"><u>Design and Technology</u></p> <p>Design, make and test a product that can convert rotary motion to linear using cams. Use combinations of electronics (or computing) and mechanics in product designs. Create circuits using electronics kits that employ a number of components.</p>
<p style="text-align: center;"><u>Physical Education</u></p> <p>Athletics: Throwing and jumping. Use a range of throwing techniques under arm, over arm). Throw with accuracy to hit a target or cover a distance. Jump in a number of ways, using a run up where necessary.</p>	<p style="text-align: center;"><u>French</u></p> <p>Link with holiday activities in France and French speaking countries. Recap weather words and descriptions. Countries. Holiday places.</p>	<p style="text-align: center;"><u>Art and Design</u></p> <p>Textiles: Show precision in techniques. Combine previously learned techniques to design a useable item from recycled materials. Take part in 'Creative Arts' week.</p>
<p style="text-align: center;"><u>Music</u></p> <p>Combine skills: Perform solos or as part of an ensemble. Play expressively and in tune. Use digital technologies to compose, edit and refine pieces of music.</p>	<p style="text-align: center;"><u>History</u></p> <p>The Shang Dynasty. The Army; battles and weaponry. Choose a particular area of interest within the Shang Dynasty to study independently.</p>	<p style="text-align: center;"><u>Geography</u></p> <p>Create maps of locations identifying patterns (such as land use, climate zones, population densities, height of land). Enjoy a 'virtual' day trip to China.</p>