

St UNY CE Academy Medium Term Plan – Autumn 2 **Title: “The Land of the Rising Sun”**
Year 6 – Wheal Dream

<p>English</p> <p>Using the class novel of Kensuke’s Kingdom to inspire diary entries and narratives.</p> <p>Writing a non-chronological report on robots and new technology.</p> <p>Japanese poetry – haiku.</p>	<p>Maths</p> <p>Fractions, and percentages – being able to calculate and use all four operations with fractions, how to find a fraction of an amount, how to find a percentage of an amount.</p> <p>Revising and revisiting the four operations with whole numbers and decimals and using reasoning skills to solve word problems.</p>	<p>Science</p> <p>Light and the eye – light travels in straight lines, shadows and how they are made, physical structure of the eye.</p> <p>Electricity – circuits and how to make bulbs brighter, how to draw a circuit and use symbols effectively.</p>	<p>RE</p> <p>The morals of Artificial Intelligence and ethical debates around the use of robots and technology in society.</p> <p>What would Jesus do? – an Understanding Christianity unit.</p> <p>Jesus as a teacher – what would he teach us to do with our lives?</p> <p>A chance to ask Pastor Orr some difficult questions about Christianity and belief in a class RE session.</p> <p>Looking at the story of the Nativity from a different viewpoint – why was the Christmas story so special?</p>
<p>Geography</p> <p>Physical geography of Japan (cities, natural features)</p> <p>Human geography (exports, population, environmental issues).</p>	<p>History</p>	<p>Art and Design</p> <p>Traditional Japanese art such as the Wave.</p> <p>Manga art – comic characters and comic strips.</p>	<p>Design and Technology</p> <p>Creating Christmas games for the school Christmas Fair.</p> <p>Designing our own robots to fill a demand in society</p>

			Following a recipe and creating Japanese food in a secondary school kitchen – following health and safety rules.
<p>Music</p> <p>Japanese mindfulness music – composing our own after listening to examples by choosing instruments.</p> <p>Group composing and performing to an audience.</p>	<p>Computing</p> <p>Spreadsheets – using formulae to calculate, creating graphs and pie charts using data.</p> <p>Using the Internet to research information.</p>	<p>PE</p> <p>Mr Jones gymnastics from St Ives School.</p> <p>Mr Kay – large apparatus gymnastic sessions</p>	<p>SMSC/British Values</p> <p>Tolerance of individuals and people's differences.</p> <p>Environmental issues.</p> <p>Individuality and freedom of speech.</p> <p>Visit by Derek Thomas – local MP</p>
<p>Outdoors</p> <p>Outdoor music – linked to mindfulness and peace and Japanese garden design.</p>	<p>Community involvement</p> <p>Trip to St Ives School to cook Japanese food</p>	<p>Trip</p> <p>Leach Pottery 11th December to see a Japanese exhibition and create Japanese inspired pottery.</p>	<p>Visitors</p> <p>Mr Jones PE St Ives School</p> <p>Mrs Full French St Ives School</p> <p>Y10 drama group visit from St Ives School</p> <p>Derek Thomas visit</p>