

**Christ Church CE Primary School**  
**Year 5 Spring Term 2022-2023**

<p><b>Numeracy: Inspire Maths</b> Tables and Line Graphs Area and perimeter Angles Decimals Time Fractions Word problems</p>		<p><b>Maths Meetings:</b> Measurement (time, capacity, distance, weight), 2D and 3D shapes, Roman numerals, Squared and cubed numbers, Prime and composite numbers, Multiply and divide by 10, 100 and 100, Multiples and factors</p>			
<p><b>Literacy</b> <b>Unit 3 - Tales from other cultures (Spring 1)</b> - writing from a different perspective, writing a letter, writing an alternative ending <b>Unit 4 - Wonder (Spring 1 and 2)</b> - writing a diary, letter, poem <b>Unit 5 - Change (Spring 1)</b> - poetry</p>		<p><b>Literacy Targets</b> Each pupil has received targets based on individual progress and is aware of the next steps required to make in order to improve. These targets are displayed in the back of their Literacy Book <b>Reading: class book- Kensuke's Kingdom by Michael Morpurgo</b></p>			
<p><b>Science</b> (planned and taught by Mrs Webb) <b>Spring 1 and 2</b> <b>Out Of This World</b> In this topic, children learn about space. Starting with the Solar System, they look next at how ideas about space have changed over time, before finally exploring what causes us to experience night and day on Earth. <b>Circle of Life</b> In this topic children look at life cycles of various species - including mammals, amphibians and birds. They also look at and describe the life process of reproduction in plants and animals.</p>	<p><b>Geography</b> <b>Water Spring 1</b> In this unit children learn about the water cycle, the role of mountains and rivers in the water cycle, erosion and about the main rivers and mountains in the United Kingdom. <b>Coasts Spring 2</b> In this unit, children learn about the Jurassic Coast and a variety of rock formations and fossils. This unit will be tied with our residential trip to Osmington Bay.</p>	<p><b>Art</b> <b>Talking Textiles: Can textiles speak to you? Spring 1 and 2</b> In this unit the children learn about two artists, El Anatsui and Yinka Shonibare. They will explore the technique of wax resist and painting in Batik and create their own textile using batik and a pattern inspired by Greek mythology. <b>D&amp;T Making Instruments Spring 1 and 2</b> Children learn about the construction of a range of musical instruments, including those from different times and cultures, and how different sounds can be created and altered to make different notes. They learn to use this knowledge and understanding to design and make a working musical instrument using a combination of materials.</p>			
<p><b>P.E</b> (planned and taught by Mr D Henwood) <b>Gymnastics - Spring 1 &amp; 2</b> <b>American Football- Spring 1</b> <b>Net/Court/Wall games &amp; invasion games - Spring 2</b></p>	<p><b>PSHE</b> Money <b>Spring 1</b> Health and wellbeing <b>Spring 1</b> Relationships <b>Spring 2</b></p>	<p><b>R.E</b> <b>Sikhism: What do Sikhs believe? What does it mean to be a Sikh? Spring 1 &amp; 2</b> This unit gives pupils an introduction to the basic beliefs and practices of the Sikh faith. Pupils are given the opportunity to develop their own understanding of what they believe about belonging and making commitments. <b>Easter Hope: Spring 2</b></p>	<p><b>Music (planned and taught by Rocio Bolanos)</b> The Children move forwards with their musical learning, using their developing voices to take part in increasingly complex musical activities. Independence is also evolving, giving more confidence to every child as a musician.  Identify 2/4, 3/4, 4/4 as "simple time" and name intervals from the home note up to a 5th. (DaCapo syllabus) <i>Listening: Dvorak , New World Symphony, Largo</i></p>	<p><b>Drama (planned and taught by Mr. Tolley)</b>  This term, children will move forward with their learning of drama and take part in increasingly complex theatrical activities.</p>	<p><b>Computing</b> This unit looks at how a flat-file database can be used to organise data in records. Pupils use tools within a database to order and answer questions about data. They create graphs and charts from their data to help solve problems. They use a real-life database to answer a question and present their work to others.</p>