		Science	<u>PE</u>
Our World - Autumn I  This curriculum newsletter provides an overview of your child's learning in year 2 for the first half of the Autumn term.  Our topic is 'Our World'. Let's find out about the world and compare where we live to other places. This topic focuses on Geography.		As scientists we will:  Work scientifically.  Sort materials in a range of ways including man-made and natural.  Describe and observe how materials can be changed by manipulation.  Compare the suitability of a range of materials for particular uses.  Identify and classify materials.	As athletes we will:  • Be determined to improve our skills.  • Describe how the body feels during exercise.  • Identify good techniques.  • Learn how to jump and land with control.  • Complete the units Fundamentals and Team Building within this term.
<u>English</u>		<u>Art &amp; DT</u>	<u>RE</u>
<ul> <li>As writers we will:</li> <li>Study a 'Pathways to Write' text which we keep a surprise for the childre for writing to entertain.</li> <li>Use punctuation correctly - full stops, capital letters</li> <li>Use expanded noun phrases to describe and specify</li> <li>Use subordination (because) and coordination (and)</li> <li>Write descriptions, thought bubbles, poetry, scripts and diary entries.</li> <li>Create diary entries and use these to plan and write our own diary entries.</li> <li>Have weekly spellings to learn and complete a short spelling quiz to cone.</li> <li>Practise our sounds, tricky words, blending and segmenting in daily phonic.</li> <li>Continue to embed CFFS from Year I - capital letters, finger spaces, fulther the story of the story and retrieve information.</li> <li>Have daily phonics sessions using Rocket Phonics to focus on new sore.</li> <li>Participate in guided reading sessions to respond to a text.</li> </ul>	es. solidate. cs sessions . stops, does it make sense? ake predictions, make inferences,	As artists and designers we will:  • Draw self-portraits.  • Discover how mechanisms work using wheels and axles.	As theologians we will answer this question: Why is light an important symbol in religion?  • Visit the local church to look for light sources.  • Think about the scientific vocabulary transparent, translucent and opaque when looking at stained glass windows.  • Learn about the story of Diwali.  • Learn about the importance of light in the Diwali story.
<u>Maths</u>		<u>Computing</u>	<u>Learning for Life</u>
As mathematicians we will:  • Follow the White Rose units of place value and addition and subtraction.  • Count to and across 100.  • Read and write numbers to 100.  • Understand place value and partitioning numbers using concrete resources and pictorial representations.  • Make numbers in different ways.  • Count in 2s, 3s, 5s and 10s and practise solving missing number sequences to recognise patterns.  • Add 2 2-digit numbers using concrete resources and pictorial representations.  Also, we will practise counting in 2s, 5s 10s and 3's using our class songs.		<ul> <li>As computer scientists we will:</li> <li>Describe the use of computers.</li> <li>Understand that computers are aspects of IT.</li> <li>Recognise types of technology.</li> <li>Explore why we use IT.</li> <li>Use IT for different types of activities.</li> </ul>	<ul> <li>As individuals we will:</li> <li>Have a child of the day.</li> <li>Learn about our feelings and ways of sharing and showing our emotions for the feelings happy, sad, private, fine, excited and tired.</li> <li>Learn about people who care about me.</li> <li>Learn that people and families are unique.</li> <li>Learn about respectful relationships and self-respect.</li> </ul>
<ul> <li>Follow the Music Express scheme of music and will be studying the</li> </ul>	Online Safety As computer scientists we will:  Learn about self-image and identity.  Investigate online relationships.	Humanities  As geographers we will:  Compare the UK to a non-European country: Kenya  Name the seven continents of the world.  Name and locate the five oceans.  Locate the North and South Poles on a map.	

<ul> <li>Understand how mood can be expressed using the voice.</li> <li>Understand the structure of call and response songs.</li> </ul>	<ul> <li>Use simple compass directions.</li> <li>Find about hot and cold countries compare them.</li> </ul>	and