

The Stone value that we are focusing on this term is HONESTY

Learning skills that we are practising this half term:

Risk-taking, Open mindedness, Empathy

<p><b>English</b></p> <p><u>Narrative: Science fiction genre</u> <u>Picture book study:</u> The lost world – Shaun Tan Narrative writing unit using the text as inspiration.</p>  <p><u>Film Stimulus:</u> The science fiction world – Pandora Non-fiction writing unit using film as inspiration. -Non-chronological reports -Instructions <u>Grammar focus:</u> -using <b>relative clauses</b> beginning with who, which, where, when, whose, that or with an implied (ie omitted) relative pronoun -using <b>modal verbs or adverbs</b> to indicate degrees of possibility. - using <b>expanded noun phrases</b> to convey complicated information concisely</p>	<p><b>Maths</b></p> <p><u>Reading Line Graphs:</u> To read and interpret information provided in a line graph where a single line represents the data. To read and interpret information presented on a line graph when data is presented on more than 1 line.</p> <p><u>Fractions:</u> To divide numbers by whole numbers, giving rise to fractions. To show improper fractions and mixed numbers using pictures. To use equivalent fractions, compare and order fractions. To add and subtract fractions and improper fractions. To begin to multiply fractions by whole numbers and multiply mixed numbers by whole numbers.</p> <p><u>Decimals:</u> To read and write decimal numbers as fractions [for example, 0.71 = 71/100]. To recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents. To read, write, order and compare numbers with up to three decimal places. To solve problems involving numbers up to three decimal places.</p>	<p><b>Science</b> <u>Earth and Space</u></p> <ul style="list-style-type: none"> <li>- describe the movement of the Earth, and other planets, relative to the Sun in the solar system.</li> <li>-describe the movement of the Moon relative to the Earth.</li> <li>- describe the Sun, Earth and Moon as approximately spherical bodies.</li> <li>- use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</li> <li>- investigation of the planets with particular focus on recent discoveries.</li> </ul> 
<p><b>Computing</b> <u>We are researchers and artists</u></p> <p>Students to use computer programs to explore and create Islamic art using geometry and symmetry in their own creations.</p> <p>Mayan topic research work. To find out about Mayan religious beliefs and the every-day lives of the Mayan people.</p>	<p><b>Topic - History</b></p> <ul style="list-style-type: none"> <li>- to explore where and when the remains of the Mayan civilisation were discovered.</li> <li>-to find out about how the Mayans civilisation developed over time.</li> <li>-to find out about the city states of the Mayans and how society was organised.</li> <li>-to find out about everyday life for the Mayan people.</li> <li>- to explore Mayan writing and calendars</li> <li>-to find out about Mayan religion and beliefs (link to computing).</li> <li>-to find out that the Mayans developed a calendar based on astronomical observation.</li> <li>-to find out about everyday life for the Mayan people (link to computing).</li> <li>-to find out about the decline of the Mayan civilisation.</li> </ul>	<p><b>Art and design</b> Artist study: Van Gogh 'Starry Starry Night'.</p> <ul style="list-style-type: none"> <li>-to introduce the children to the work of Vincent Van Gogh.</li> <li>-to use line and pencil to plan a piece of work.</li> <li>-to understand and apply painting skills used by Vincent Van Gogh.</li> </ul> 
<p><b>P.E.</b> <b>Swimming</b> – Stoke Mandeville Unit 3 REAL PE Cognitive skills</p>	<p><b>Music</b> 'Classroom Jazz'- Focus on 3 note Bossa and 5 note swing. - Learn to play the tune - Improvise using instruments - Play the tune of the middle 8</p>	<p><b>Citizenship</b> Going for goals To understand the skills and attributes of an effective learner and to develop these skills. To recognise and celebrate our own achievements To set targets in order to achieve goals.</p>
<p><b>RE</b> Does the community of the Mosque help Muslims lead better lives?  <u>Text to be used:</u> The most magnificent mosque by <u>Ann Jungman</u> (Promoting British values -linked to RE topic)</p>	<p><b>British values/SMSC</b> <u>This will underpin all the children's learning:</u> - democracy. - the rule of law. - individual liberty - mutual respect for and tolerance of those with different faiths and beliefs and for those without faith.</p>	<p><b>French</b> School/Making Friends - Learning the alphabet in French and revising and building on number vocabulary. Using our new vocabulary to meet people and make friends</p>

