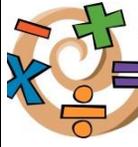


Proposed Programme of Work for Year 5 in the Spring Term.



HAPPY NEW YEAR! Thank you for all your generous gifts before Christmas, we were very humbled. We are looking forward to seeing you all at parents evening at the end of February. Miss Codd & Mrs Will.

<p><u>English</u></p> <p>This term we will be looking at a range of texts including: The Iron Man and the Highway Man. Lessons will also focus on comprehension skills, grammar and spelling. Each week they will have the opportunity to create longer pieces of independent writing in our extended writing session. The children will also have the opportunity to study an individual text in detail. Every child will participate in a group reading session during the week.</p>	<p><u>Mathematics</u></p>  <p>Year 5 will develop a range of mental strategies for the four rules of number. They will increase their understanding of addition, subtraction, multiplication, division, fractions and decimals. They will also study the properties of 2D shapes, length and area. The children's learning will also develop their ability to apply their knowledge to word problems and everyday situations. Children will be tested each week on their times tables and the related division facts.</p>
<p><u>IPC Topic - Weather and Climate</u></p> <p><u>In Geography, we'll be finding out:</u></p> <ul style="list-style-type: none"> • Finding out about weather and climate in different parts of the world • Finding out how human activities in different regions are affected by weather and climate • Producing our own weather forecasts • Finding out about some extreme weather Records  <p><u>In Technology, we'll be finding out:</u></p> <ul style="list-style-type: none"> • Designing and building our own weather station instruments • Finding out about the different types of modern technology used to measure weather <p><u>In art, we'll be finding out:</u></p> <ul style="list-style-type: none"> • How different artists use oil pastels and how we can replicate their technique. 	<p><u>Science</u></p> <p><u>In Science, we'll be finding out:</u></p> <ul style="list-style-type: none"> • How and why living things are classified • How a vertebrate and an invertebrate are different • About the effects of food chains in our locality • About friendly and unfriendly micro-organisms • How fungi are different from plants and animals <p><u>Computing</u></p> <p><u>This term the children will focus on:</u></p> <ul style="list-style-type: none"> • How algorithms work and how to detect errors • E-safety and the importance of keeping personal information private when online
<p><u>Religious Education</u></p> <p>Children will develop a better understanding of 'Words of Wisdom' in a Christian and Muslim context looking at the Bible and Qur'an. We will also study the theme 'Freedom' in a Christian and Jewish context.</p>	<p><u>P.S.H.E.</u></p> <p>The children will be encouraged to develop their own social and emotional awareness through the topic of 'Going For Goals' in which they will begin to learn to take responsibility for themselves as learners and set realistic goals towards their own targets</p>
<p><u>Physical Education</u></p> <p>In Dance they will further develop their ability to respond to music and other stimuli by producing sequences of controlled, movement.</p> <p>In Games the children will be developing their use, acquisition, selection and application of ball skills.</p> 	<p><u>French</u></p> <p>This terms learning will focus on the following units:</p> <ul style="list-style-type: none"> * Animals * Numbers 