

<p><b>Mathematics</b></p> <p>We follow a Mastery approach to teaching maths and this term we will be focussing on:</p> <ul style="list-style-type: none"> <li>- Multiplication &amp; Division</li> <li>- Fractions</li> <li>- Decimals &amp; Percentages</li> </ul> <p><b>Science</b></p> <p><b>Electricity</b> – Children will explore the use of electricity over time and create and draw circuit diagrams using scientific symbols. We will also investigate changes in voltage.</p> <p><b>Light</b> – Children will explore how we see things and identify the different parts of the eye. They will investigate reflection, refraction and prisms.</p> <p><b>Computing</b></p> <p><b>3D Modelling</b> – Children will investigate the use of 3D modelling by exploring rotation, position and how to make changes. They will then plan and create their own 3D models.</p> <p><b>Spreadsheets</b> – Children will look at spreadsheets, investigate formulae, prepare and present data and practise modifying spreadsheet information.</p> <p><b>French</b></p> <p>Children will learn vocabulary related to France, and in particular, Paris. They will describe the position of France's neighbours and positions/distances of cities. They will learn about French landmarks and famous French people.</p>	<p><b>Art</b></p> <p><b>A Sense of Place</b> – Children will explore and sketch their observations within the natural environment. They will study artists who have been inspired by their environment and consider perspective. They will then plan and create their own landscape artwork.</p> <p><b>DT</b></p> <p><b>Building Bridges</b> – Children will investigate how bridges are constructed and experiment with arches, trusses and strengthening techniques. They will plan, build and test their own bridges based on research completed.</p>	<p><b>Music</b></p> <p>We will follow the Charanga scheme. The children will play and compose live music, and will discover more about Jazz music, focusing on the songs 'Three Note Bossa' and 'The Five Note Swing'. We will also learn about Pop Ballads using the song 'Make You Feel My Love' as our focus.</p> <p><b>RE</b></p> <p><b>Creation and Science</b> – Children will study Christian creation beliefs, explore the interpretations of Genesis and consider the connection between creation and science.</p> <p><b>Salvation</b> – Children will outline the 'big story' of The Bible, explore what 'sacrifice means and think about how Christians put their beliefs into practice.</p>	<p><b>PE</b></p> <p>Following our Complete PE Scheme, in PE this term, we will be focusing on invasion games (tag rugby and hockey), orienteering and dance.</p> <p><b>PSHE</b></p> <p><b>Keeping Myself Safe</b> – Children will consider ways to keep themselves safe online and how to keep information private online. They will discuss how a person's emotional needs can be met and also look at laws around drugs and alcohol.</p> <p><b>Rights and Responsibilities</b> – Children will explore the terms 'fact', 'opinion' and 'bias' and how they affect our thinking. They will consider the difference between online behaviours and 'real life' experiences. They will also consider jobs, employment and incomes.</p>	<p><b>English</b></p> <p><b>Poetry</b>- The Highwayman by Alfred Noyes.</p> <p><b>Newspaper/Diary Writing</b> - The Giant's Necklace by Michael Morpurgo.</p> <p><b>Non-Chronological Reports</b> – Dragons.</p> <p><b>Portal Stories</b> – visiting other worlds.</p> <p><b>Descriptive Writing</b> – The Alchemist's Letter.</p> <p><b>Fantasy Stories</b>- Tales From Outer Suburbia by Shaun Tan</p> <p><b>Reading</b></p> <p>Reading and listening to your child read every night makes a big difference to their progress in all areas of learning. Reading for pleasure is something we strongly encourage at school and we always welcome discussion about books and poetry in class. Please reinforce this love of reading at home with your children and ensure that they bring their reading books to school each day. Along with opportunities to read for pleasure in class, children will take part in more formal reading comprehension sessions where we will focus on developing reading skills, such as inference, vocabulary choices and authorial intent. During these sessions, we will explore a variety of fiction, non-fiction texts and poetry.</p>
<p><b>Welcome to AllenClass – Spring Term 2022</b></p> <p>Our exciting topics are...</p> <p><b><u>Our Local Area</u></b></p> <p>We will be reading:</p> <p><b>When the Sky Falls by Phil Earle</b></p>				
<p><b>History</b></p> <p><b>Our Local Area</b> – Children will look at our village school and how it has changed since the Victorian era. They will consider what life was like as a Victorian school child using historical sources and through role-play.</p> <p><b>Geography</b></p> <p><b>Our Local Area</b> – Children will explore economics in their local area. They will learn about different types of settlements and the climate of the region. They will study rivers, mountains and hills in their local environment.</p>		<p><b>Homework</b></p> <p><b>Year 5</b> – In addition to spelling activities in class, there will be a weekly spelling task available on Seesaw. Spelling Shed and TT Rock Stars are also online resources that can be used to practise spellings and times tables.</p>		