



## SUMMER TERM 2017

## Year 5

**Curriculum overview:** We hope that this information, together with some ideas for working with your child at home, will keep you up to date regarding what your child is doing in school and also help you to support your child's learning.

Subject	Work to be covered	Ways you can help your child at home
<p style="text-align: center;"><b>ENGLISH</b></p>	<p>Year 5 children will be developing their writing skills by drafting and writing in the form of letters. We will be studying the book "The Wolves in the Walls" by Neil Gaiman. There will be opportunities to write at length during LC lessons.</p> <p>In class, the children will be invited to read books written by David Walliams, our class author.</p> <p>Year 5 will complete weekly and ongoing SPaG (Spelling, Punctuation and Grammar) exercises. They will also continue to improve their handwriting.</p>	<ul style="list-style-type: none"> <li>☐ Please encourage your child to read each week and to change their reading books as often as possible.</li> <li>☐ Help your child with their spelling words for homework each week.</li> <li>☐ Support your child with their wider reading - use a reading app, find a newspaper sports story or follow online instructions.</li> </ul>
<p style="text-align: center;"><b>MATHS</b></p>	<p>The children will revise adding and subtracting whole and decimal numbers using both mental and written methods</p> <p>They will continue to develop written methods to multiply 3 digit numbers by a 2 digit number and divide by a single digit.</p> <p>Pupils will work through two-step word problems involving five-digit numbers, deciding which operations and methods to use and why.</p> <p>In class they will revise how to find the area and perimeter of regular and irregular shapes and revise how to measure, draw and calculate different angles.</p> <p>Pupils will revise their understanding of fractions. They will work out non-unit fractions of amounts and quantities.</p> <p>They will focus on adding and subtracting fractions and converting to mixed numbers.</p>	<p>Continue lots of practice reciting all times tables. Use the Big Maths Beat That Sheets to test them.</p> <ul style="list-style-type: none"> <li>☐ Encourage your child to complete their homework setting it out as been modelled by the teacher.</li> <li>☐ Encourage your child to complete their mathematics tasks.</li> <li>☐ Encourage the use of mental maths with your child as often as possible e.g. adding prices and working out change when shopping, working out times, distances, lengths and measurements, timetables etc</li> </ul>
<p style="text-align: center;"><b>SCIENCE</b></p>	<p>Biology - Children will learn about different food groups and how they help us to maintain a healthy lifestyle.</p> <p>They will investigate the effects of exercise before, during and after physical activity.</p> <p>Physics - children will be investigating forces.</p>	<ul style="list-style-type: none"> <li>☐ Encourage use of correct scientific vocabulary.</li> <li>☐ Look at living things in the world around us. Consider the differences between humans and other living creatures. Notice changes in the natural world.</li> </ul>
<p style="text-align: center;"><b>LEARNING CHALLENGES</b></p>	<p>"What do I need to do to live a healthy life?"</p> <p>"Why should the rainforests be important to us all?" (Geographical and scientific enquiry)</p>	



<p><b>COMPUTING</b></p>	<p>Children will work on the topic "We are bloggers" followed by "We are game developers".</p>	<ul style="list-style-type: none"> <li>• Explore some educational websites. Look for information online relating to this term's topics.</li> <li>• Talk to your child about internet safety.</li> </ul>
<p><b>HISTORY &amp; GEOGRAPHY</b></p>	<p>The children will develop their geographical enquiry skills by researching rainforests around the world. They will investigate how explorers have investigated some of the world's rainforests at different times. We will consider the environmental conditions of famous rainforests and visit Chester Zoo to explore the plants and wildlife.</p>	<ul style="list-style-type: none"> <li>• Talk to your child about their investigations and ongoing research.</li> <li>• Find out more at home about rainforests.</li> <li>• Encourage participation in their project work.</li> </ul>
<p><b>ART/ DESIGN TECHNOLOGY</b></p>	<p>The children will develop their use of sketch books. They will create collages and design large scale art works for the Learning Challenge of rainforests.</p>	<ul style="list-style-type: none"> <li>• Talk to your child about their art and design project work.</li> <li>• Please support school with any requests for materials from home.</li> </ul>
<p><b>P.E</b></p>	<p>The children will attend weekly swimming lessons at Leigh Sports Village. The children will take part in athletics events and participate in Sports' Day.</p>	<ul style="list-style-type: none"> <li>• Talk to your child about the need to exercise regularly.</li> <li>• Encourage participation in school/out of school sports' clubs.</li> <li>• Please ensure children have their full kit including the correct equipment for swimming on Wednesdays.</li> </ul>
<p><b>MUSIC</b></p>	<p>Children will use instruments to create sound pictures linked to our LC topic of rainforests.</p>	<ul style="list-style-type: none"> <li>• Encourage enjoyment of singing and listening to a variety of music.</li> </ul>

- PE day is Wednesday and Swimming is Wednesday - please ensure that your child's kit is in school.
- Longer homeworks, focusing on Maths and/or English work, are given out on Friday and should be returned by Tuesday.
- Spelling words are given out Monday and their spelling test is on Friday.

**Thank you for your continuing support.**