



This half term (Spring1) Year 6 will be learning about the following topics:

<p>English</p>	<p><b>Writing</b>  This half term we are reading the picture novel 'The Arrival' by Shaun Tan. This explores the complex themes of migration. We will use this book to stimulate lots of discussion. In response to the book the children will be writing instructions, an informal letter, a narrative to go with one of the pictures and a non-chronological report in the style of a Guide Book. In comprehension we will be exploring the different types of comprehension skills and will be applying these to a variety of texts. We will be carrying out daily reading sessions to further develop these reading skills.</p> <p><b>Spelling Punctuation and Grammar</b>  There will continue to be a huge emphasis on this to improve the quality of the children's writing. A strong focus will be on improving in the use of punctuation, in particular the use of apostrophes and commas. We will be continuing to look at word classes (identifying nouns, verbs, adjectives and adverbs etc. in sentences). We will extend this further by learning about noun phrases, adverbs, subject and object within a sentence, pronouns and different types of conjunctions. In Spellings, the children will be investigating suffixes and prefixes in detail, and will be exploring the various spelling rules for adding different prefixes and suffixes to a root word. The children will also be expected to continue practising to learn their 'orange words'. These are the words which all Year 5 &amp; Year 6 pupils are expected to be able to spell correctly. These words are attached at the end of this newsletter for your information.</p>
<p>Maths</p>	<p>This is another busy half term, we will be spending a lot of the half term focussing on fractions. Within this topic we will be looking ordering and comparing fractions, adding and subtracting fractions and then moving on to multiplying and dividing fractions. We will also look at finding fractions of amounts. There will be a range of mathematical vocabulary that will be used but some really important terms that we will need to be really confident using are: numerator, denominator, integer and lowest common multiple.</p> <p>There will still be an expectation that all children are revising their times tables, and their knowledge will be tested in weekly 'Ultimate Times Tables Challenges'. For children who are already confident with all their multiplication facts, the focus will move on to recalling the related division facts. We will continue to work on problem solving techniques, using the RUCSAC method. Problems will involve the areas of</p>

	<p>Maths studied already during Key Stage 2 and will assess the children's ability to apply their mathematical understanding.</p>
Science	<p><b>Animals including Humans: The Circulatory System (continuing from Autumn 2)</b>  We will be learning to identify and name the main parts of the circulatory system, and describe the functions of the heart, blood vessels, blood and lungs. We will be working scientifically to explore how the pulse is raised during physical activity. We will be exploring the impact of diet, exercise, drugs and lifestyle on the way that our bodies function. We will be learning to describe the ways in which water and nutrients are transported within animals including humans.</p>
French	<p>In developing their oracy and literacy skills, the children will learn new vocabulary in context, for example: adverbs of time/frequency, telling the time, further expressing emotions/opinions and both asking and responding to yet more questions. Simple negatives, the future tense and pronouns will be continued. Intercultural Understanding will be addressed through French Art and Music, through the history of France, through authentic French songs and finger rhymes and through traditional French stories.</p>
Computing	<p><b>IJam (Fabulous Friday)</b>  <u>iOffice/iSafety</u>  Pupils will combine learning how to stay safe while on a digital device with learning how to operate Office 365 programs. The E-Safety module covers Cyber Bullying, Online Gaming, Trust, Digital Reputation, Location Permissions, Online Contact and Social Media.</p>
Topic (Geography)	<p><b>Exploring Scandinavia</b>  We will be learning to identify the countries of Scandinavia using maps and atlases, and describing their location within the world. We will be exploring the climate and weather in Scandinavia, including identifying the types of climate zones which are present in Scandinavia. We will be learning about the physical and human characteristics of Scandinavian countries and using geographical terminology to compare and contrast specific locations with these countries.</p>
R.E.	<p><b>How could Humanists lead good lives?</b>  In this unit we will be exploring what Humanists believe. We will explore the Golden Rule 'Treat others as you would want to be treated' and we will think about ways in which we can lead 'good' lives. We will research influential humanists such as Marie Curie, Charles Darwin and George Eliot. We will look at different dilemmas and think about how we would deal with them and then compare this to how we think a Humanist would deal with them. We will compare and contrast being a Humanist with beliefs from different religions.</p>
P.S.H.E	<p><b><u>Dreams and Goals</u></b>  Areas covered this half term include: Exploring our strengths and weaknesses and developing personal learning goals in and out of school. Recognizing our achievements and other people's achievements. Being able to give compliments. Exploring How we can make a difference in the world.</p>

Art/D.T.	<p>We will observe and select elements from the work of Dupree and the Mayans to develop our own ideas. We will also learn about codes and conventions and how these are used to represent different ideas.</p> <p>As we are working, we will adapt and refine our work, we will explore a range of materials and processes, refining our control of tools and techniques using pencil, charcoal and soft pastels.</p> <p>We will develop our ability to control and experiment with formal elements e.g. colour, tone, pattern and shape; exploring the properties of pen, charcoal and soft pastels.</p> <p>We will continue to develop, evaluate and analyse our own and others work and adapt and refine our work in the light of our own and other's evaluations.</p>
P.E.	<p><b>Sale Sharks- Rugby</b></p> <p>Sale Sharks will be coming into school on Thursdays to deliver Rugby sessions to Year 6.</p>
Homework	<p>We will be continuing with the same Homework timetable as in Autumn term:</p> <p><b>Maths</b> – Monday (to be returned the following Monday)</p> <p><b>SPaG/Comprehension</b> – Tuesday (to be returned the following Tuesday)</p> <p><b>Spellings</b> – Thursday (weekly test every Thursday)</p> <p><b>Reading</b> – at least 3 times per week with an adult which should be recorded in your child's Planner. Please encourage your child to continue practising their times tables using Times Table Rockstars</p>
Useful information for Parents	<p><b><u>Parents' Information</u></b></p> <p>In order to support your child's learning at home, here are a few ideas you might like to try:</p> <ul style="list-style-type: none"> <li>- Listen, read and discuss with your child the book they are reading at the moment. Please listen to your child read every night and record in their planner.</li> <li>- Play times tables games and practice division as well as multiplication facts.</li> <li>- Visit your local library and make use of the books, CDs and video they offer, especially the ones related to your child's topic.</li> <li>- Practise your child's spellings with them - they will have a list of spellings to learn each Thursday for a test the following week.</li> </ul>

### Word List- Year 5/6

accommodate accompany according achieve aggressive amateur ancient apparent appreciate attached available average awkward bargain bruise category cemetery committee communicate community competition conscience\* conscious\* controversy convenience correspond criticise (critic + ise) curiosity definite desperate determined develop dictionary disastrous embarrass environment equip (-ped, -ment) especially exaggerate excellent existence explanation familiar foreign forty frequently government guarantee harass hindrance identity immediate(ly) individual interfere interrupt language leisure lightning marvellous mischievous muscle necessary neighbour nuisance occupy occur opportunity parliament persuade physical prejudice privilege

profession programme pronunciation queue recognise recommend relevant restaurant  
rhyme rhythm sacrifice secretary shoulder signature sincere(ly) soldier stomach  
sufficient suggest symbol system temperature thorough twelfth variety vegetable  
vehicle yacht