SHARE IN OUR LEARNING: Year 4 Autumn B

|  |  |
| --- | --- |
| English  [Image result for english clipart](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiEwtibqvfVAhWBohQKHes8BxsQjRwIBw&url=http://www.clipartpanda.com/clipart_images/notebook-tabs-brown-english-15855502&psig=AFQjCNEO2YulgmVnin_6lZCQRW0ShN7u7A&ust=1503920260205565) | Writing   * write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far. * use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left unjoined. * discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar. * difference between plural and possessive –s   Reading   * Read further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word. * Identify some text type organisational features, for example, narrative, explanation, persuasion. * Explain the meaning of words in context.   Spelling   * spell words that are often misspelt. * spell further homophones. * write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far. |
| Mathematics  [Image result for maths clipart](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjK5qutqvfVAhVHPhQKHV7yAWUQjRwIBw&url=http://clipartix.com/math-clipart-image-49910/&psig=AFQjCNGIbs3IuJeKdRLXxYKRKhgpfGSVOA&ust=1503920433240207) | * recognise and show, using diagrams, families of common equivalent fractions. * recognise and write decimal equivalents of any number of tenths or hundreds * measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres * estimate, compare and calculate different measures, including money in pounds and pence * solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days * compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes |
| Science  [Related image](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiGus7VqvfVAhWFtBQKHWBcCTwQjRwIBw&url=http://rightmi.com/flint-water-quality-michigan-taxpayers-are-going-to-pay-for-it/&psig=AFQjCNH3WTlgZchbWg2p9EPQrRiB2HgORA&ust=1503920475976946) | Electricity   * construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers * recognise some common conductors and insulators, and associate metals with being good conductors. * recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit |
| Topic  [Image result for creative curriculum clipart](https://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiayeWPq_fVAhUK1xQKHaBtAzMQjRwIBw&url=https://delvesjunior.com/2016/01/06/spring-1-creative-curriculum/&psig=AFQjCNFXHtdzulf3FM1A25Zywndt79jbWw&ust=1503920580096075) | Electrical Toys   * Use research and develop design criteria to inform to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups * Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately * Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work * Understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors] |
| PE  [Image result for PE clipart](https://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiN18PDq_fVAhUFShQKHa7cBDcQjRwIBw&url=https://thetomatos.com/free-clipart-10956/&psig=AFQjCNHluq-EvkPTE_ff1hUYZ-UXDNHiDg&ust=1503920668523346) | * Developing the fundamental skills (Agility, Balance, Coordination) * Applying fundamental skills into a range of scenarios * Improving throwing and catching technique * Application of skills into Dodgeball and Benchball * Developing confidence to attempt personal challenges * Improving communication to be a good team player |
| Other  [Image result for creative curriculum clipart](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjVnq3zqvfVAhUTlxQKHYv4DuYQjRwIBw&url=http://schliferaward.com/clipart/creative-clip-art.html&psig=AFQjCNFXHtdzulf3FM1A25Zywndt79jbWw&ust=1503920580096075) | * RE (Christianity) – What lights our way? * Computing – Algorithms – Creating game apps using coding to help manoeuvre objects. * PSHE – Respect, my identify, the people and services of our community * Music – Gospel singing |