



Year 5 Homework
Autumn Term

Homework in Year 5 is set fortnightly. The literacy and maths homework must always be completed and handed to class teachers by the due date. Homework for science and foundation subjects is optional. Please remember to complete other homework that has been set: MyMaths, grammar, reading, weekly spelling and DK times tables practice.



Wks beginning: 9 th and 16 th September	Wks beginning: 23 rd and 30 th September	Wks beginning: 7 th and 14 th October
<p>English:</p> <p>Provide your own definitions of a verb, subject and object. Then write 3 sentences that contain a subject, object and verb. Underline and label the subject, object and verb within each sentence.</p>	<p>English:</p> <p>Write 3 sentences in the past tense and then underneath re-write them in the present tense. Underline the words that you changed in order to change the tense and identify what type of word needs to be changed in order to change the tense.</p>	<p>English:</p> <p>Explain what a main and subordinate clauses are in your own words. Then, write 3 sentences that contain a main and subordinate clause. Underline the main clauses and subordinate clauses in different colours.</p>
<p>Maths:</p> <p>Using a 9-sided dice, roll 7 digits to create a 7-digit number. Record the value of each digit and then round the number to the nearest million, hundred-thousand, ten-thousand, thousand, hundred and ten.</p>	<p>Maths:</p> <p>Add numbers with 4 or more digits using formal written methods. Calculate 4 questions that involve adding 4-digit numbers together and then calculate 4 questions that involve adding 5-digit numbers together. Use a 9-sided dice to roll each digit within each number.</p>	<p>Maths:</p> <p>Subtract numbers with 4 or more digits using formal written methods. Calculate 4 questions that involve subtracting a 4-digit number from another and then calculate 4 questions that involve subtracting a 5-digit number from another. Use a 9-sided dice to roll each digit within each number (make sure that you subtract the smaller number from the larger number that you roll).</p>
<p>Science:</p> <p>Describe the movement of the Earth and other planets relative to the Sun in the solar system. Use diagrams to aid your description.</p>	<p>Science:</p> <p>Describe the movement of the Moon relative to the Earth. Use diagrams to aid your description.</p>	<p>Science:</p> <p>Using the idea of Earth's rotation, explain day and night and the apparent movement of the Sun across the sky.</p>
<p>Art:</p> <p>Complete an in depth sketching of a Victorian child; it is up to you whether the child is from a rich or poor background. Think about including detail, tone and shading in your drawing.</p>	<p>History:</p> <p>Can you find out the names of any famous Victorians who were born or lived in Bedford during the Victorian era? Think about the following information <i>name, date of birth, where they were born/lived, the reason why they were famous etc.</i> Record your information how you like e.g. <i>a table.</i></p>	<p>PSHE:</p> <p>Think about the discussions we have had in lessons about the importance of keeping yourself safe. Design a poster informing others of how to keep safe in and outside of school,</p>
Due: 20th September	Due: 4th October	Due: 18th October



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Wks beginning: 28th October and 4th November	Wks beginning: 11th and 18th November	Wks beginning: 25th November and 2nd December
<p>English:</p> <p>Explain what a subordinating and a coordinating conjunction is. Then list all of the coordinating conjunctions and list some examples of subordinating conjunctions.</p>	<p>English:</p> <p>Explain what a complex sentence is and then write 3 complex sentences that begin with a subordinating conjunction. Remember to accurately punctuate your sentences.</p>	<p>English:</p> <p>In your own words, explain what parenthesis is and explain what relative clauses are. Then write one sentence that contains parenthesis and one sentence that contains a relative clause.</p>
<p>Maths:</p> <p>Multiply and divide numbers by 10, 100 and 1000. Use a 9-sided dice to roll each digit in a 3-digit number with 1 decimal place. Multiply that number by 10, 100 and 1,000. Repeat twice. Then roll a 4-digit number and divide it by 10, 100 and 1,000. Repeat twice.</p>	<p>Maths:</p> <p>Calculate 4 questions that involve multiplying a 4-digit number by a 1-digit number and then calculate 4 questions that involve multiplying a 4-digit number by a 2-digit number below 30. Use a 9-sided dice to roll the digits within each number.</p>	<p>Maths:</p> <p>Calculate 4 questions that involve dividing a 3-digit number by a 1-digit number and then calculate 4 questions the involve dividing a 4-digit number by a 1-digit number. Use a 9-sided dice to roll the digits within each number.</p>
<p>Science:</p> <p>Research and provide a definition for dissolving. Then provide a definition for the following terms: solute, solvent and solution</p>	<p>Science:</p> <p>Research and explain what is happening to a material when it dissolves. Explain why the material can no longer be seen when it dissolves.</p>	<p>Science:</p> <p>Explain the different states of matter (solid, liquid and gas). Using their properties, explain how a mixture of solids, liquids and gases could be separated.</p>
<p>Design Technology:</p> <p>The Victorian era was important for transport with the use of railways. Make your own steam train from junk modelling equipment. Think about the style of steam trains and what colours you are going to use</p>	<p>History:</p> <p>Draw a family tree for Queen Victoria; showing her parents, grandparents and her children. It should also show their dates of birth and death. Decorate your family tree carefully with Victorian inspired designs.</p>	<p>PSHE:</p> <p>Think about discussions we have had within PSHE lessons. What happens when things don't turn out the way you plan? Create a plan for the new year and set yourself new realistic goals to reach!</p>
<p>Due: 8th November</p>	<p>Due: 22nd November</p>	<p>Due: 6th December</p>

