



Year 5 Homework: Autumn 1st Half Term

Issued on: Thursday 15th September, Due in: Monday 17th October

Maths	
<p>Throughout this half term, the year 5 maths curriculum has a strong focus on place value and the four main operations. There are a wide range of topics targeted such as;</p> <ul style="list-style-type: none"> • Place Value – How much is a digit worth? < > more than and less than, numbers below zero, decimal numbers etc. All with numbers up to 1,000,000. • The four main operations for addition, subtraction, multiplication and division: Addition – column method, Subtraction – column with exchange, Multiplication – expanded and Division – garage/bus top method. • Mental calculations for the four main operations; looking at compliments, rounding, estimating etc. • Statistics; tally charts/frequency tables, pictograms, bar graphs/charts, line graphs, pie charts and the understanding and evaluating of these graphs with no data. • Assessment Skills; children will need to revisit questions at speed, solving the given questions by answering all parts! • TTRS; speed times tables, learning them all off by heart! • Try using these sites to enhance and develop your learning: <ul style="list-style-type: none"> - https://www.topmarks.co.uk/maths-games/7-11-years/place-value - https://www.topmarks.co.uk/maths-games/7-11-years/addition-and-subtraction - https://www.topmarks.co.uk/maths-games/7-11-years/multiplication-and-division - https://www.mathplayground.com/index_geometry.html - https://www.mathplayground.com/index_multiplication_division.html - https://www.splashlearn.com - https://www.coolmath4kids.com <p>We are also open to any other suggestions that you think are appropriate. We want the children to take ownership over their homework and complete it in a way of their choosing. If you are unsure about anything and would like any more information about this, please contact your child's class teacher.</p>	
Handwriting and Spellings.	
<p>All the spellings are taken from Yr5 Key Spelling Document and the children are expected to use the spellings as handwriting practice. Spelling/Handwriting will be sent home with the children weekly, and they will be able to add these into their homework books.</p>	
<p>To learn the spellings your child could:</p> <ul style="list-style-type: none"> • Ask the children to record definitions of the words or write the words within sentences. • Ask the children to colour code the sounds within the words. • Ask the children to create a word search containing all of the words. • ABC Order: Write all of your spelling words in alphabetical (ABC) order. • Word Parts: Write your words. Then use a coloured pencil to divide the words into syllables. e.g. jump ing cat er pill ar • Other Handed: Write each word 5 times, switching the hand you write it with each time. Say the word as you spell it. • Vowel Spotlight: Write your words using one colour for the vowels and another colour for the consonants (vowels: a, e, i, o, u) • Use Technology: Type out your spelling words on the computer. Try to use at least 4 different fonts. 	
Reading	Other Additional
<p>Read at home at least three times a week. Record this reading in your Reading Diary. Consider trying a range of genres e.g. comics, newspapers, biographies, narrative etc. Your reading diary will be marked weekly, so please keep this up to date!</p>	<p>This TERM we would like the children to complete work related to our Geography topic "Resources."</p> <p>We would like the children create a guide, a leaflet, a nonfiction booklet for how to protect the environment?</p>
PE/Swimming	
<p>Please remember that this half term we are <u>NOT SWIMMING</u>. We would advise they bring their PE kits for the week, leaving it in their lockers and taking home on a Friday. Each class will be doing 2x one hour sessions of PE – with one being inside, therefore children will need outdoor trainers each day.</p>	<p>This can be completed in their homework book, as a poster or using ICT.</p> <p>This is for the term – so there is no great rush to get it completed.</p>