

Home Learning Grid Y6 – Autumn 1

We appreciate that some weekends are busier than others; therefore we are giving you the flexibility to complete home learning tasks in your own time. Instead of checking weekly we have decided to take homework books in over half term to monitor progress with home learning. Below are 15 home learning tasks for you to complete during the half term. There are 5 tasks for Maths and English and 5 creative tasks to choose from. You are expected to complete **ten tasks** over the half term.

Please ensure you return your home learning book to school at the beginning of the last week of half term.

English	Maths	Creative
<p><u>Narrative</u> On You Tube, watch the Pixar Short Film called 'Lifted'. Retell the story in your own words. You will need to choose whether you write it in the first person or third person – are you going to imagine you are the main character? Don't forget to use a range of punctuation including: colons, semi colons, dashes and brackets. Try to impress us by creating a clear mind movie by using exciting vocabulary and description.</p>	<p><u>Place value</u> Generate some (20 in total) 3, 4, 5 and 6-digit numbers (use dice or google number generator or www.random.org), write the number generated in digits and in words – check you are spelling the words correctly.</p>	<p><u>Science – Evolution and Inheritance</u> Interview a family member. Can you identify any characteristics you share with them or other members in your family? Write a summary of all of your similarities and differences. Now, research whether these traits are inherited (passed on through genes) or just a coincidence.</p>
<p><u>Poetry</u> Write a poem about the rainforest or an animal found in the rainforest. It could be a rhyming poem, acrostic or haiku. Before you begin writing your poem, spend a while planning what vocabulary you might use – you will want to create a vivid mind movie for the reader. Also, don't forget to include thoughts, feelings, sight or even sounds!</p>	<p><u>Rounding</u> Generate some (20 in total) 3, 4, 5 and 6-digit numbers (use dice or google number generator or www.random.org), write the number generated in digits and then round that number to the nearest 10, the nearest 100 and the nearest 1000.</p>	<p><u>Science – Evolution and Inheritance</u> Draw a picture of a camel and, after completing some research, label how it is adapted to its environment. Now, select another animal (which lives in a different habitat) and research the characteristics it has developed to survive in this environment. Write a comparison text about the two animals and how they are each suited for their habitat.</p>
<p><u>Diary Writing</u> Write a diary over an average week of your life. Remember diaries are personal and therefore written in the first person. They include thoughts, feelings, as well as hopes and desires for the future. Your diary should include at least 5 entries and span over at least a week.</p>	<p><u>Addition and subtraction</u> Generate pairs of 2, 3 or 4-digit numbers. Complete 10 addition calculations and 10 subtraction calculations (remember when subtracting to take the smaller number away from the larger number). Use the column method and show your working out.</p>	<p><u>Humanities</u> Choose a country in South America (NOT Brazil) and imagine you have gone on holiday to this country. What tourist attractions does it have? Research your chosen tourist attraction and create an advert for it. This could be in the form of a leaflet, poster, radio script or even an advert to be shown on TV!</p>

<p><u>Leaflet/Instruction writing</u> Make a rainforest survival guide. Include a kit list, information about dangerous animals to watch out for, health and safety instructions and a diagram of how to build a shelter with labels.</p>	<p><u>Multiplication</u> Generate some 2 or 3-digit numbers and multiply them by other generated 1 or 2-digit numbers. Complete 15 calculations. Use the formal column method and show your working out.</p>	<p><u>Art</u> Research the artist Henri Rousseau and his painting 'Tiger in a Tropical Storm'. Select an animal and create your own version of this painting. Use any medium you have available at home, e.g. coloured pencils, felt tip pens or paints.</p>
<p><u>Letter Writing</u> Imagine you are a crew member on HMS Beagle (the ship Charles Darwin sailed around the world on when he was writing his theory of evolution). Write a letter home to your family describing your adventures. Don't forget to empathise with your chosen crew member and include their thoughts and feelings. You will need to spend a little time researching Charles Darwin and his expeditions.</p>	<p><u>Division</u> Generate some 2, 3 or 4-digit numbers and divide them by other generated 1 or 2 digit numbers. Complete 15 calculations. Use the bus stop or long division methods and show your working out.</p>	<p><u>DT</u> At home, with your family, discuss possible South American dishes/food. Select a recipe to make at home for dinner one evening. If you are unable to cook, please write a list of ingredients as well as instructions for how to make it. Once you have cooked the dish (if you are able to) take some photos and write a short evaluation.</p>