

Home Learning Grid – Summer 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 **10 tasks** over the half term.

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

English	Maths	Creative
<p><u>Narrative</u></p> <p>Plan and write a story called 'The Secret Door'. Your story can be written in the first or third person and can be any genre you choose. Remember to plan it carefully before you begin and use exciting adjectives to describe the setting and characters. It is really important to hook the reader from the first few words so that they want to read your story.</p>	<p><u>Favourite Food</u></p> <p>Find out the cost of a favourite item of food. Work out how much 7 of them would cost, then work out how much 12 of them would cost. How much change would you get from a £50 note in each case? If £50 isn't enough, how much money would you be short?</p> <p>Repeat the task with your least favourite food.</p> <p>Work out the difference between the two items of food.</p>	<p><u>Art – Pop Art</u></p> <p>Pop art is an art movement that emerged in the 1950s. Paintings were of things popular during that time and also included adverts, comic books and everyday objects. Your task is to recreate one of these famous pieces of work.</p> <p>Find an image by either Roy Lichtenstein or Any Warhol and try to recreate it. You can use any art resources you have available: sketching pencils, paint, chalk, charcoal or felt tips.</p>
<p><u>Diary</u></p> <p>Imagine you are Torak in our class text Wolf Brother.</p> <p>Write a diary entry as if you are him.</p> <p>Think about the challenges he might be facing.</p> <ul style="list-style-type: none">• What would he eat?• What would he drink?• Where would he sleep? <p>Remember that diary entries should be full of thoughts and feelings and can be written in a personal and informal style.</p>	<p><u>Sale of the Century</u></p> <p>Have a look online (or in the shops if rules allow you to go there) and find out the cost of a new outfit (this may be more than one item). Then work out what the items would cost with:</p> <ul style="list-style-type: none">- 50% off- 25% off- 10% off- 5% off <p>Explain how you worked these out.</p>	<p><u>Humanities – Mayans</u></p> <p>Mayan houses were made from sun dried mud bricks or mud smeared over a framework of wooden poles. They had a basic rectangular base and a pitched roof. Design a Mayan house and either draw it or make a model of it. You could use cardboard to make a net (or separate pieces to fix together with tape if using corrugated cardboard) and if possible, paint the walls a reddish-brown. If you can, add some texture to the paint.</p>
<p><u>Non-Chronological Report</u></p> <p>Write a report about prehistoric humans (cavemen).</p> <p>Include lots of factual information about:</p> <ul style="list-style-type: none">• When they lived• Where they lived• How they survived <p>Before you begin your report, you will need to research and make notes about these people so that you can write confidently about them.</p>	<p><u>Maths of Me</u></p> <p>Write or draw a mind map of the Maths of:</p> <ul style="list-style-type: none">- Your Birthday- Your age- Your height- Your shoe size- Your favourite number- Your house number- Number of people in your immediate family.- One other maths fact about you. <p>Use your Maths of Me profile to create a number sentence poster about you, eg. Number of letters in my name: $3 \times 4 = 12$, My birth month: $77 \div 7 = 11$. Maybe include some BODMAS sentences too.</p>	<p><u>Computing – PowerPoint</u></p> <p>Create a PowerPoint presentation about a topic of your choosing.</p> <p>Think about:</p> <ul style="list-style-type: none">• What topic do you find interesting?• What would you like to find more about?• What would you like to tell others about? <p>If you do not have access to a computer or PowerPoint you could complete research about your chosen topic and present it in another way e.g. video/poster.</p>

<p><u>Fables</u> Fables are short stories which usually have animals as the main characters. Fables also teach you a lesson (moral). Well-known fables include:</p> <ul style="list-style-type: none"> • The hare and the tortoise • The lion and the mouse • How the elephant got its trunk • How the camel got its hump <p>Your task is to write your own fable - read a few before you begin to get ideas.</p>	<p><u>Number character</u> Choose a digit from 1 to 9 and bring it to life. Decorate your digit character thinking about:</p> <ul style="list-style-type: none"> - how it represents itself (is it tall, is it curved?) - does it belong to a family of numbers eg. odd, even, prime, square? - What is special about it? 	<p><u>Science – Light</u> Research and write a report on the history of the lightbulb.</p> <ul style="list-style-type: none"> • Who invented them? • When were they invented? • How were they invented? • How does a filament lightbulb work? • How have lightbulbs changed? • Why did lightbulbs change?
<p><u>Letter Writing</u> The author of our last class text, Rooftoppers, was Katherine Rundell. Katherine Rundell is a very well-known author and has written many books which you may have read. Write a letter to Katherine Rundell telling her what you liked about the book. Also, think about anything which you were puzzled about. Maybe you could ask her any questions that you had about the book or what it is like being an author.</p>	<p><u>Maths Trail</u> Uncover the Maths around your home! Draw a plan of your home (inside or outside, upstairs or downstairs – or even both if you are feeling adventurous!) Then for each room find the following:</p> <ul style="list-style-type: none"> - How many legs can you count (furniture or people) in each room and then in the whole house? - What is the time? Is there a way of telling the time in each room? - What examples of parallel lines can you find? - Can you measure things without a ruler? E.g. how many books does it take to measure the length of your bed or how many footsteps does it take to measure the bath? 	<p><u>Art – Cave Paintings</u> Using inspiration from our class text ‘Wolf Brother’ create your own version of a cave painting. Before you begin, you will want to have a look at some genuine cave paintings by doing a google images search and even read up about how and when they were completed. You can use any art resources you have available: sketching pencils, paint, chalk, charcoal or felt tips.</p>