

Year 6 - Home Learning Grid – Spring 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 in the last week of half term.

English	Maths	Creative
<u>Narrative</u> Plan a story called 'A Day in the Life of a Pen'. Imagine you are a pen or pencil that is used at school and write a first person narrative. Don't forget to include imagined thoughts, feelings, sights and sounds.	<u>Dividing Fractions</u> Create a poster to show how you divide fractions (remember, K C F).	<u>Art - Picasso</u> Choose a painting or sculpture created by the Spanish artist Pablo Picasso and recreate it. Use any resources you have available to you at home e.g. cardboard boxes, milk cartons, playdough, paint or felt tip pens.
<u>Letter Writing</u> The author of our last class text, Floodlands, was Marcus Sedgwick. He has written many other books which you may have read. Write a letter to Marcus Sedgwick telling him what you liked about Floodlands. Also, think about anything which you were puzzled about. Maybe you could ask him any questions that you had about the book or what it is like being an author.	<u>Home shapes</u> Look around your house – how many different shapes can you identify? List or draw what the object is and what shape it is; then write the properties of that shape. Identify at least 6 different shapes.	<u>Science</u> Research and write a report on the history of the lightbulb. <ul style="list-style-type: none">• Who invented it?• When was it invented?• How was it invented?• How does a filament lightbulb work?• How have lightbulbs changed?• Why did lightbulbs change?
<u>Report Writing</u> Choose an animal which interests you. Research it and make notes. Once you have collected enough research, write a non-chronological report. Remember to have a heading, subheadings, factual information. It should be written in a formal style. Think about: <ul style="list-style-type: none">• Appearance• Diet• Habitat• Threats/dangers	<u>Times table Rhymes</u> Make up rhymes to help other children to remember the harder times-tables facts, e.g. $6 \times 7 = 42$ phew! $7 \times 7 = 49$ fine! $6 \times 8 = 48$ great!	<u>Humanities – North America</u> Select a North American state to research. Find information on: <ul style="list-style-type: none">• Location• Population• Industry (do they grow/produce anything?)• Large cities/towns• Famous people who grew up/live here• Sport teams

<p><u>Diary</u> Select your favourite sportsperson. Research them. Think about:</p> <ul style="list-style-type: none"> • Achievements • Training • Diet • Competitions/events they have been involved in <p>Empathise with your chosen sportsperson and think about their day-to-day life. Now, write diary entries as that sportsperson over a week. Don't forget to consider their thoughts and feelings during different points of the day.</p>	<p><u>Fraction age</u> Write down your age in years and months, e.g. 10 years 8 months. Then write your age as a fraction: $10 \frac{8}{12}$. Now write the fraction in its simplest form. Write your age as an improper fraction. Find the improper fraction age of two other people. Can their fraction be simplified? If not, can you say why not?</p>	<p><u>PSHE</u> Select one of the 'Rights of a Child' from the UN Convention. Write a detailed paragraph explaining why it is so important.</p> <p><u>Examples of rights:</u></p> <ul style="list-style-type: none"> • To have a name and an identity • Right to an education • Food, clothing and a safe home • Protection and privacy • Rest and play • To access information which is truthful and informative
<p><u>Narrative</u> Free writing. Using a story mountain, plan a narrative which has a clear and exciting problem/dilemma. Your narrative should focus on creating drama and suspense. Don't forget to use all of the techniques we use at school:</p> <ul style="list-style-type: none"> • Descriptive vocabulary • Speech to tell us about the characters • Parenthesis to add extra information • Short sentences to create suspense <p>Vocabulary words: sinister, derelict, gloomy, eerie, dilapidated, melancholy. Use a dictionary and thesaurus to find more.</p>	<p><u>Home Measures</u> Look around your home and find one of each of the following:</p> <p>a. An item which has ml (millilitres) on it (e.g. shampoo, washing up liquid)</p> <p>b. Something which has g (grams) on it (e.g. baked beans, cheese, etc.)</p> <p>c. An item which has cm (centimetres) or mm (millimetres) on it or which is measured in these (e.g. ribbon width, card or envelope sizes).</p> <p>Draw the object and write down the size in the unit of measure used, then work out and record how many of each item you would need to make a litre, a kilogram or a metre.</p>	<p><u>Computing</u> Log onto Purple Mash. Use one of the tools in the Art/Design section (2Paint/2Paint a Picture/2Animate) to either create a great picture or an animation. Save your work into the folder under your class name, labelled Homework.</p>