



Homework Ideas

Here's a selection of homework ideas to support the topics we are covering at school. This homework is optional, but we strongly encourage our pupils to share their knowledge and ideas with adults at home so that we can all inspire a love of learning.

Year: 5

Term: Autumn

Topics: Space



& The Victorians



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|  <p>Speaking, Listening & Writing</p> | <p>Write a letter from the point of view of a child worker. Persuade the reader that your job is dangerous and that the law should be changed. Who would you send it to?</p> | <p>Imagine that you are about to be the first person to set foot on Mars. Listen to Neil Armstrong's famous speech. Write one for your first "small step..."</p> | <p>Copy a description of a famous Victorian fictional character (e.g. Frankenstein's monster, Oliver twist, Ebenezer Scrooge...) from the book. Draw a picture of how you imagine him or her.</p> | <p>Morse code was invented in the Victorian era, but it's still used to communicate through space now! Invent your own sound or light system to represent the alphabet. No speech allowed!</p> | <p>Write a script for a scene set in space. You can use well-known characters, if you wish. Try to avoid fight scenes!</p> |
|  <p>Problems, Science & Maths</p> | <p>Find out the top speed of a Victorian motor car. Work out how long it would take you to drive from Land's End to London at this speed.</p> | <p>Create a timeline for Queen Victoria's reign, including all the major events in her life. see: primaryhomeworkhelp.co.uk</p> | <p>Find out what a light year is. Come up with a way to describe it so that a younger child would understand you.</p> | <p>During the Victorian era, engines were developed. Draw a diagram that show how steam could power a machine of your choosing.</p> | <p>Space flight can be dangerous. Create a list, drawing or diagram of the kinds of perils astronauts face and make a note of what scientists have created to protect them.</p> |
|  <p>Art & Design</p> | <p>Use perspective (including the vanishing point) to draw a Victorian Street. Make sure you look at the style of doors and window to make it convincing.</p> | <p>Create a 'spot the difference' picture for a Victorian scene and a modern one. It could be a game of football, a classroom or a street...</p> | <p>Use hubblesite.org/gallery to explore images of our solar system and beyond. Create a picture inspired by the image. What media will you use? e.g. <i>Watercolour, acrylic, collage, ink, pastel...</i></p> | <p>Use tracing paper or similar to design a stained glass window depicting a Victorian scene. try: http://babbledablededo.com/art-design-for-kids-faux-stained-glass/</p> | <p>Study the paintings of Robert McCall, a famous space artist. Create a picture inspired by his style. visit: http://www.mccallstudios.com</p> |
|  <p>Constructing & Creating</p> | <p>Research all the sweets and chocolates that are named after things in space. Design one of your own, using a poster to advertise it. Make sure you give it an original name!</p> | <p>The Victorians created weird, wonderful inventions, including the automatic stamp licker, a moving pavement and a bicycle-powered shower! Make a model of your favourite and come up with some good reasons to convince us to buy it!</p> | <p>Design a board game around the theme of stars and planets.</p> | <p>The Victorians were very interested in all things gothic! Use clay or another kind of modelling material to create a gothic statuette, such as a gargoyle...</p> | <p>Redesign the game of chess to include different Victorian themed pieces. e.g. replace the bishop with a Penny-farthing, or a pawn with a chimney sweep!</p> |