



## Year 5 Autumn Term 1 Homework Challenges

Y5

<p><b>Task 1 - History</b> Look online for pictures of oracle bones from the Shang Dynasty. Find out the answers to these questions: What is an oracle bone? What were oracle bones used for? Why are oracle bones an important source of evidence for archaeologists and historians to learn about the Shang Dynasty?</p>	<p><b>Task 2 - Maths</b> Plan a birthday tea party. Use a supermarket website to create a menu and work out how much it would cost. You have a budget of £50 to spend, so choose wisely!</p>	<p><b>Task 3 - PE &amp; Sports</b> Create an obstacle course in your garden or a local green space. How quickly can you complete it? Can you beat your time? Challenge members of your family!</p>	<p><b>Task 4 - English</b> Go onto the NASA website- <a href="https://www.nasa.gov">NASA</a>. See if you can find a video of a rocket launch and imagine you are the astronaut inside. Record a video entry or write an account of your experiences and how you are feeling. Where are you going? What will be your jobs on board?</p>
<p><b>Task 5 - Art</b> Design a taotie mask, and if you'd like, make one so that you can wear it.</p>	<p><b>Task 6 - History/DT</b> Cook an oriental meal fit for a Chinese Emperor! Noodles, rice, spring rolls... whatever takes your fancy!</p>	<p><b>Task 7 - Science</b> Look around your house and local area. How many forces can you spot? (Friction, air resistance, push, pull, water resistance).</p>	<p><b>Task 8 - Maths</b> Write a times table rap or song to help you remember your times tables. Use Youtube for some inspiration if you are stuck!</p>
<p><b>Task 9 - English</b> Make a fact file or create a powerpoint presentation about the Moon. Include as many facts as you can find.</p>	<p><b>Task 10 - PSHE</b> Round the house tasks:</p> <ul style="list-style-type: none"><li>- Make your bed beautifully.</li><li>- Do some dusting</li><li>- Help make your packed lunch/dinner</li><li>- Get your school bag ready</li><li>- Wash your uniform</li><li>- Help with the washing up.</li></ul>	<p><b>Task 11 - Autumn exploring</b> Take a walk in your local area. See how many signs of Autumn you can spot. These could be: conkers, fallen leaves, different coloured leaves etc.</p>	<p><b>Task 12 - Computing</b> Code Club Projects! <a href="#">Lost in space   Web-browser.</a> <a href="#">Scratch   Coding projects for kids and teens (raspberrypi.org)</a> Create your own space animation on Scratch by following the instructions.</p>

**You can do the challenges in any order.**

**Please only do each challenge once.**

**You will need to hand a minimum of one task in weekly.**

**Please upload your task to your Google Classroom or stick in your homework book.**