

## Highwood Primary School Year 6 Home Learning Grid – Autumn Term 2, 2017

Choose one of these activities to complete each week. Remember that if you want to use the internet, ask an adult to supervise and help you. Parents please sign and date on the line in the box when a task has been completed. There are also links to other subjects given if you wish to do another similar task. **There will be merits available for a well organised and a well presented layout.**

<p><b>Curriculum links: D &amp; T, Maths, Literacy</b> <b>Challenge 1</b> Find a recipe and make a Christmas themed treat for up to four people. An example might be: mince pie, Christmas biscuit or Christmas cake. <b>Challenge 2</b> Using the measurements from the recipe, now write the amounts needed to make the treat for only 10 people.</p> <p>Parent/Carer Signature: _____</p>	<p><b>Curriculum links: D &amp; T, Art, Science</b> <b>Challenge 1</b> Draw a plan for an Ancient Greek ship (Trireme). <b>Challenge 2</b> Build a model ship from your plan. Think carefully about the materials you use. <b>Challenge 3</b> Take your ship to the local river to test it out. Record evidence of the ship's maiden voyage!</p> <p>Parent/Carer Signature: _____</p>	<p><b>Curriculum links: D &amp; T , R.E. &amp; Children In Need</b> <b>Challenge 1</b> Make a poppy for Remembrance Day using different collaging techniques. Attend a Remembrance Day event and use your poppy.  <b>Challenge 2</b> Raise money at home and <b>bring it in to school</b> to donate to Children In Need e.g. bake some scrumptious cupcakes and sell them to family and friends or get paid for chores at home.</p> <p>Parent/Carer Signature: _____</p>
<p><b>Curriculum links: ICT, Music, Literacy</b> <b>Challenge 1</b> Record your own short movie using either a video camera, or 'still' shots from a camera or create a PowerPoint of pictures to tell your story. The movie could be linked to recent events: Halloween, Bonfire Night, Diwali or Remembrance Day. <b>Challenge 2</b> Create a piece of atmospheric music to go with the silent movie to help tell your story.</p> <p>Parent/Carer Signature: _____</p>	<p><b>Curriculum links: PE, Literacy, Science</b> <b>Challenge 1</b> Create a warm up routine for a PE lesson. Think carefully about how you will present this. Explain why you need to stretch before you exercise. <b>Challenge 2</b> Explain the muscle groups that you are managing to stretch within your routine.</p> <p>Parent/Carer Signature: _____</p>	<p><b>Curriculum links: French</b> <b>Challenge 1</b> Find out how the titles of these popular movies were translated in French and say what genres they belong to, e.g.: "c'est un film de science-fiction", "c'est un film comique" etc... Beauty and the Beast, Star Wars, The Lord of the Rings, Home Alone, The Wizard of Oz. <b>Challenge 2</b></p> <p>Parent/Carer Signature: _____</p>
<p><b>Curriculum links: Maths</b> Using some or all of these four numbers 4, 6, 6 and 8, but using each number only once, how many different ways can you make 24? You can only add, subtract, multiply or divide the numbers. E.g. <math>6 \times 6 - (8 + 4) = 24</math></p> <p>Parent/Carer Signature: _____</p>	<p><b>Curriculum links: Science, Maths.</b> <b>Challenge 1</b> Count the living things you can find in an environment. It might be the garden, under a rock, in a pond etc. Find a mathematical way to present the information you collect. <b>Challenge 2</b> Choose a different environment to compare.</p> <p>Parent/Carer Signature: _____</p>	<p><b>Curriculum links: Free Choice</b> Complete an activity of your choice that links to an area of the curriculum.</p> <p>Parent/Carer Signature: _____ Parent/Carer Signature: _____ Parent/Carer Signature: _____ Parent/Carer Signature: _____ Parent/Carer Signature: _____</p>