



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: 6 Term: Autumn Topics: War and Peace; Light and Electricity

 <p>Speaking, Listening & Writing</p>	<p>Write a diary extract or a letter home from a soldier at war. Describe the scene and your feelings.</p>	<p>Renewable energy is the future - create a poster persuading people to move towards renewable energy. Back renewable energy</p>	<p>Research as to whether any of your family in previous generations may have been involved in World War I or II. Present this information in any way you like.</p>	<p>Find out about VE day. Look at some photos, watch some videos. Write a news story reporting this great event. VE day celebrations</p>	<p>What did Nikola Tesla invent? Create a fact file about him and his inventions.</p>
 <p>Problems, Science & Maths</p>	<p>Find out how a rainbow is formed? Try this investigation at home? Take a photo for evidence. Make a rainbow</p>	<p>Creature facts and measurements - Find out some astonishing mathematical measurements for wildlife on our planet, eg. biggest, fastest, slowest, tallest, smallest etc</p>	<p>How do we see things? Draw a diagram showing how the eye works. Find out some fascinating facts about the eyes.</p>	<p>Times tables - pick up some speed tables or the ultimate times table challenge from your class teacher. Can you improve your time each week?</p>	<p>Try this cool light science refraction investigation at home. Post photos of you doing it on Showbie. Refraction investigation</p>
 <p>Art & Design</p>	<p>Redesign a current everyday object that runs off fuel or electricity so that it mainly runs off renewable energy. Present it anyway you like.</p>	<p>Create some artwork inspired by a rainbow. It can be drawn or made. Rainbow art projects for kids</p>	<p>Design a poster for world peace calling for all wars to stop. You may use IT to design this if you wish and print it out.</p>	<p>Sketch a red poppy against a darker war torn background. Brightness shining out against the darkness.</p>	<p>The Victoria and George crosses recognise bravery for military and civilians during wartime. Have a look at the medals here: Victoria and George Cross Design your own medal and give a reason for it's purpose. It could be for keeping peace and resolving conflict.</p>
 <p>Constructing & Creating</p>	<p>Build a model WW2 air raid/ Anderson shelter out of any materials you like. http://www.primaryhomeworkhelp.co.uk/war/shelters.htm</p>	<p>Make a recipe using only wartime ingredients. https://the1940sexperiment.com/100-wartime-recipes/</p>	<p>Create static electricity - Can you separate salt and pepper? Can you make water bend? Have a go at these scientific investigations: Static electricity investigations</p>	<p>Make a WW2 spitfire plane. Use paper, card or wood or any materials you wish. Cardboard spitfires Paper spitfire templates</p>	<p>Design and make a sundial. Sundials were used for centuries to tell the time. There are many different ways to create one. Have a search online to find out!</p>