



Year 6 Homework Menu B - World War 2 and Science Topic of Light.

1 point	2 points	5 points	10 points
<p><u>History/English</u></p> <p>Create a front cover for your WW2 homework.</p> <p>Find out interesting facts about World War 2.</p>	<p><u>History</u></p> <p>Create an illustrated timeline to show the main events of World War 2.</p>	<p><u>Computing/English</u></p> <p>Research WW2 and create a mini project on it to share with the class - include a front cover, information, pictures...etc. Best presentation please!</p>	<p><u>Design and Technology</u></p> <p>Research a WW2 recipe and make it at home. Photograph the meal and write out the recipe.</p>
<p><u>Art</u></p> <p>Draw and label a great airplane from WW2 e.g. British Supermarine Spitfire.</p>	<p><u>History/Art</u></p> <p>Create a WW2 propaganda poster persuading women to join the munitions factories or the Land Army.</p>	<p><u>Geography</u></p> <p>Find out where children were evacuated from and to in England. Show this on a map.</p>	<p><u>Design and Technology</u></p> <p>Research and make an air raid shelter or Anderson shelter - think about which materials would be best to use for it!</p>
<p><u>History</u></p> <p>Research and write your name using Morse code.</p> <p>Could you construct a message for me to work out?</p>	<p><u>History/Art</u></p> <p>Research the Blitz and the Blackout during WW2. What rules did people have to abide by? Create a poster displaying the rules they had to follow!</p>	<p><u>Art - linked to our WW1 book</u></p> <p>Using your choice of medium - chalks, pencil, charcoal or paints - to create a piece of artwork representing War Horse (see attached images).</p>	<p><u>Design and Technology</u></p> <p>Design and make a parachute for a soldier to keep it safe</p>
<p><u>Science - Light</u></p> <p>How do we see?</p> <p>Create a diagram to show how light travels from a light source to our eyes, or to an object and then our eyes.</p>	<p><u>Science - Light</u></p> <p>Research the human eye. Draw a labelled picture displayed the different parts.</p> <p>Include: retina, optic nerve, pupil, schlera, iris, lens, cornea</p>	<p><u>Science - Light</u></p> <p>How is light reflected?</p> <p>Create your own periscope using the attached template to help.</p>	<p><u>Science - Light</u></p> <p>How is a shadow formed?</p> <p>Research and explain shadows. Try to create your own puppet and create a shadow theatre! Take pictures or videos to send me!</p>

Art Images.



MAKE YOUR OWN PERISCOPE

MATERIALS

- A copy of this kit periscope template
- Glue sticks
- Sticky tape
- 1x 100 gram card (optional)
- 1 x 8cm square piece of mirror (If you don't have any small mirrors you can use an old CD cut up with a craft knife, some plastic craft mirror or even silver metallic color spray)

INSTRUCTIONS

Step 1
Optional: Paste your periscope template onto 100gram card.

Step 2
Cut out your periscope template along the solid lines.

Step 3
Fold your periscope along the dotted lines.

Step 4
Use the tabs at the edges to join the periscope together with glue or sticky tape.

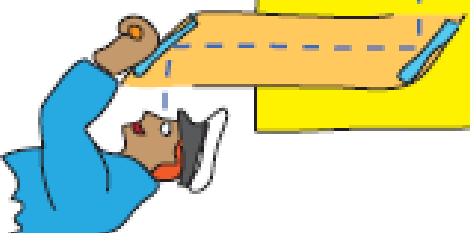
Step 5
Turn over your template to the unadorned side. Add a turn a turn piece of mirror to each of the mirror flap sections.

Step 6
Fold in the mirror flaps so that the mirrors face one another. Sticky tape mirror flaps into place.

Step 7
Okay its time for some sleuthing submarine spy action. Up periscope!

DID YOU KNOW?

Most submarines have a periscope so that the crew can see above the surface of the water. Periscopes have also been used outside of submarines throughout history, like for seeing into a secret bank vault, seeing underneath from the land (to draw fish), for peering above the trenches in WW1 and even to spy over barbed wire on a golf course.



MIRROR FLAP.
PLACE MIRROR ON REVERSE SIDE.

