



# Year 6 Homework Menu A – World War 2 and Science Topic of Light.

| 1 point  | 2 points   | 5 points   | 10 points  |
|--|--|--|--|
| <u>History/English</u><br>Create a front cover for your WW2 homework.<br>Find out interesting facts about World War 2 and how/why it started - create a PowerPoint presentation or poster for our display. | <u>History</u><br>Create an illustrated timeline to show the main events of World War 2.<br><br>Extension: Research the key figures involved in WW2 - maybe try to draw them too and list 10 bullet points about them!             | <u>Computing/English</u><br>Research WW2 and create a mini project on it to share with the class - include a front cover, information, pictures...etc.<br>Best presentation please!                              | <u>Design and Technology</u><br>Research a WW2 recipe and make it at home. Photograph the meal and write out the recipe. Write a review of the meal!   |
| <u>Art</u><br><br>Draw and label a great airplane from WW2<br>e.g. British Supermarine Spitfire.<br><br>Can you find out any information about the planes and tanks used?                                  | <u>History/Art</u><br>Create a WW2 propaganda poster persuading women to join the munitions factories or the Land Army.<br><br>Research these jobs to help you learn more about them!  | <u>Geography</u><br>1. Find out which countries were involved in WW2 and where the war took place - show this on a map.<br>2. Find out where children were evacuated from and to in England. Show this on a map. | <u>Design and Technology</u><br><br>Research and make an air raid shelter or Anderson shelter - think about which materials would be best to use for it!   |
| <u>History</u><br>Research and write your name using Morse code.<br>Could you construct a message for me to work out?  | <u>History/Art</u><br>Research the Blitz and the Blackout during WW2. What rules did people have to abide by?<br>Create a poster displaying what citizens could and couldn't do and the rules they had to follow!                  | <u>Art - linked to our WW1 book</u><br>Using your choice of medium - chalks, pencil, charcoal or paints - to create a piece of artwork representing War Horse (see attached images).                             | <u>Design and Technology</u><br><u>Choose between:</u> <ul style="list-style-type: none"> <li>• Create your own model tank or gas mask</li> <li>• Design and make a parachute for a soldier to keep it safe</li> </ul> |
| <u>Science - Light</u><br>How do we see?<br>Create a model to show how light travels from a light source to our eyes, or to an object and then our eyes. Write an explanation to describe this.            | <u>Science - Light</u><br>Research the human eye. Draw a labelled picture displayed the different parts.<br>Then, write an explanation of each of these parts.<br>Include: retina, optic nerve, pupil, schlera, iris, lens, cornea | <u>Science - Light</u><br>How is light reflected?<br>Create your own periscope using the attached template to help.<br>Create an explanation of how it works and why it was used!                                | <u>Science - Light</u><br>How is a shadow formed?<br>Research and explain shadows.<br>Try to create your own puppet and create a shadow theatre! Take pictures or videos to send me!                                   |

## 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 spying action... advance 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.

