

Tools Required

- Scissors
- Glue stick
- Heavy book with plastic cover or each student brings one plastic shopping bag to school*
- Sticky tape
- Rag to wipe hands































INSTRUCTIONS FOR MAKING HAND-HELD/WINGED 3D GLASSES

For viewing ARCHAEO-PRO 3D website Vvirtual Museum, Images on the Teacher's CD Rom & other web anaglyph images

- 1. Count the number of pairs of glasses you require Hand-Held or Winged
- 2. Print off the GLASSES TEMPLATE on paper
- 3. Give the printout to your schools printer to print the number required on light card say 200 gsm (have some spares for those damaged by students!)
- 4. Purchase one sheet of RED (not Orange) cellophane and one sheet of BLUE (not green) cellophane (estimated cost \$2)
- 5. Students cut out the EYEHOLES it is best to pierce the centre of the eye-squares and work towards the edges of the frames
- 6. Score and fold along the hinge line so the black surface is OUTSIDE
- 7. Students cut TWO pieces of RED cellophane approximately 5cm SQUARE & TWO pieces of BLUE cellophane approximately 5cm SQUARE
- 8. Fix the TWO RED cellophane pieces across the LEFT eye hole with STICKY TAPE
- 9. Fix the TWO BLUE cellophane pieces across the RIGHT eye hole with STICKY TAPE on the SAME side of the frame
- 10. Apply a *small amount* of GLUE STICK on the OPPOSITE SIDE of the frames
- 11. Fold the frame over and PRESS FIRMLY place under a heavy book with a PLASTIC COVER *or* in the shopping bag* under the book (to stop sticking to book). DO NOT PLACE GLASSES IN THE SUN!
- 12. After 10-15 mins (less in Summer) remove and trim the glasses frames, cutting out the nose piece and trimming the outside corners

FURTHUR SUGGESTIONS

- 1. Make the glasses as part of a joint project on LIGHT & COLOUR with the science and/or art departments
- 2. Research ANAGLYPHS and 3D on the internet

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