

ACTIVITY 1: ABSTRACT MODEL MAKING



ABSTRACT MASS INSTRUCTIONS

LEARNING OBJECTIVES:

- Inspired by Sculpture in the City artwork, experiment with laying out templates in different ways, to create your own abstract sculptures.
- Develop model making techniques.

WHAT YOU NEED:

- Scissors
- Scrap paper/newspaper
- Mould (e.g. bowl or balloon)
- Paper mache glue (recipe listed below)
- Extra materials: colouring pencils/felt tips/paint

KEY:



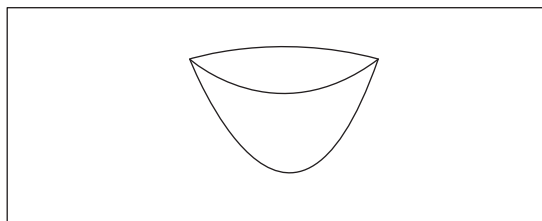
Glue



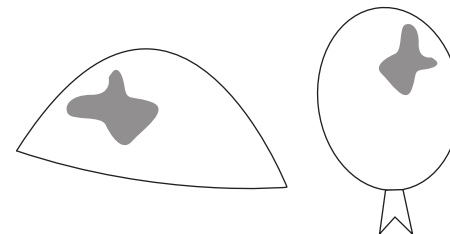
Cut

Tip: Once the model is dry, you could paint it or colour it in! Or make lots of different moulds and place them together...

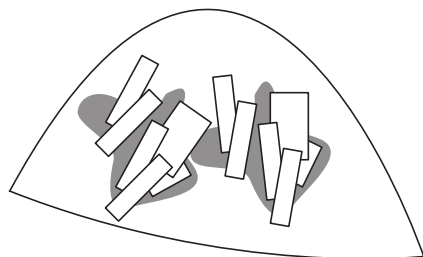
Step 1: Follow the instructions in the bottom right box to prepare your paper mache recipe. Place a sheet of newspaper etc. down before starting to protect the table from the mess!



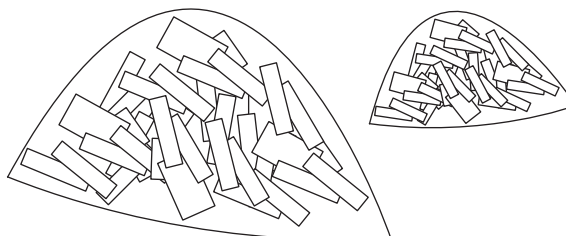
Step 2: Choose a mould for your paper mache sculpture; it could be a bowl, plastic bottle or balloon etc. Smear a small amount of vaseline over the surface.



Step 3: Cut strips of newspaper, paint them with the glue you made and paste them onto the mould. Let each layer dry before adding the next



Step 4: Continue adding strips of paper flat onto the mould, or experiment with using small mounds to change the texture even more. Once happy with the shape and added all the layers, leave to dry overnight.



Paper mache glue recipe

1. Mix together 1 table spoon of flour with 1 table spoon of water until smooth.

2. Pour 1 cup of boiling water (be careful!) over the mixture, stirring constantly with a wooden spoon to create a thin paste. Store in jar.

Note: This takes longer to dry than store brought glue!

ACTIVITY 1: ABSTRACT MODEL MAKING

STAGNIGHT INSTRUCTIONS 

LEARNING OBJECTIVES:

- Inspired by Sculpture in the City artwork, experiment with laying out templates in different ways, to create your own abstract sculptures.
- Develop model making techniques.

WHAT YOU NEED:

- Toolkit (for Chapter 6 Activity 1)
- Scissors
- Straws/string
- Glue/sticky tape

KEY:



Glue

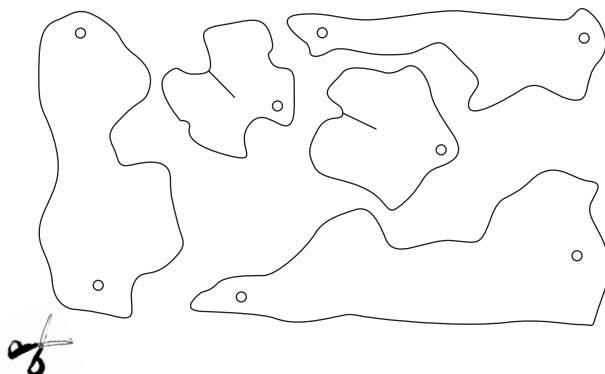


Cut

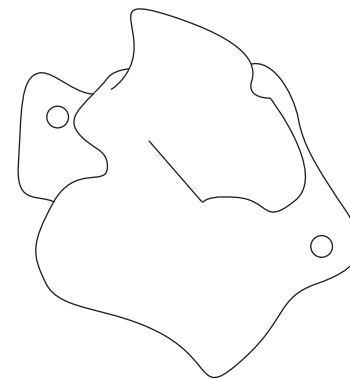


Experiment with different ways to put the template together before you finalise your design!

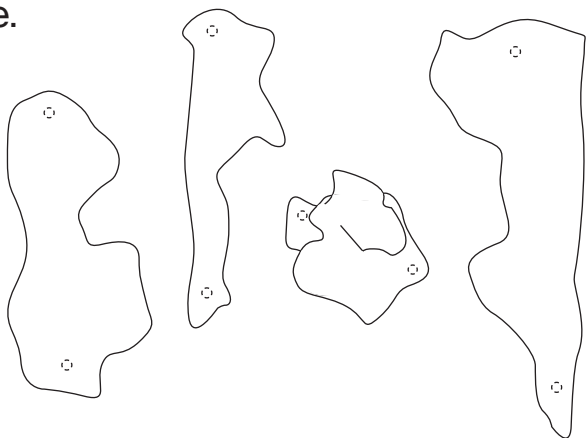
Step 1: Cut out the template along the black lines, including the two lines to make a card slot joint in the next step.



Step 2: Slot together the two smaller pieces to make a 3D piece.



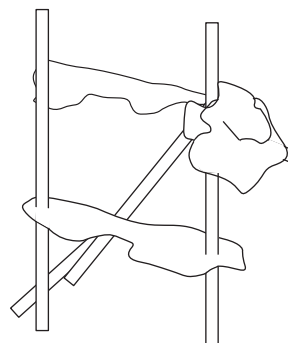
Step 3: Using either a hole puncher or cutting a small slit into the paper, make holes in the templates where the circles are.



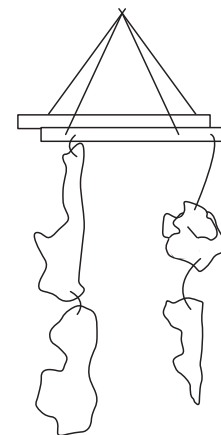
Step 4: Create your own 3D model!

You could:

- use straws to connect the pieces of paper into a 3D structure
- use string to create a hanging piece
- stick pieces together



Step 5: Place/hang your abstract sculpture somewhere safe to look at your creation!



TOOLKIT



ABSTRACT MODEL MAKING: STAGNIGHT TEMPLATE

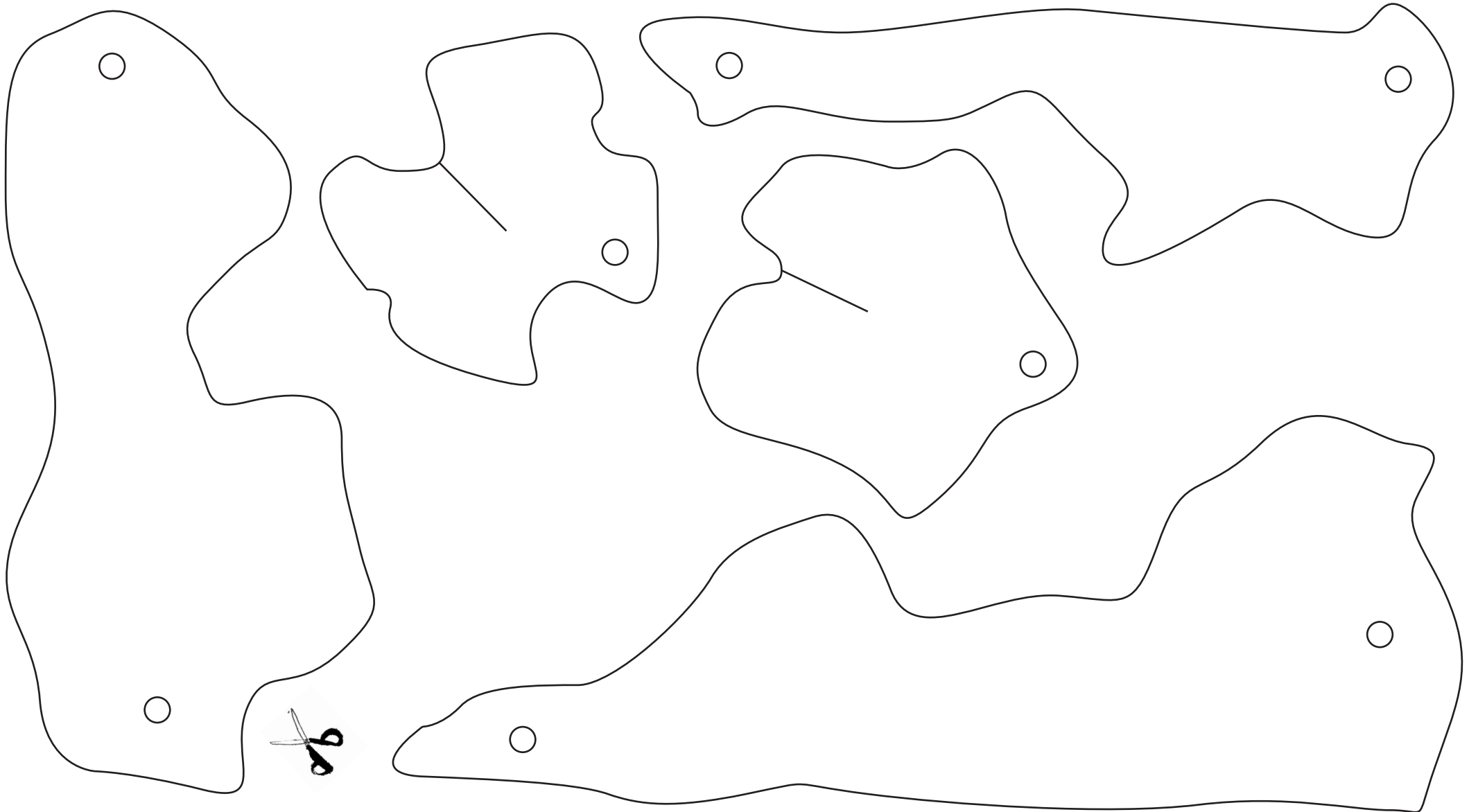
KEY:



Cut

INSTRUCTIONS:

- Cut out the template along the outside black square.
- Follow the instructions on the Activity Sheet.



ACTIVITY 2: ABSTRACT MODEL MAKING

DUTCH LIGHT INSTRUCTIONS 

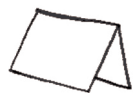
KEY:



Glue



Cut



Fold



Experiment with different ways to put the template together before you finalise your design!

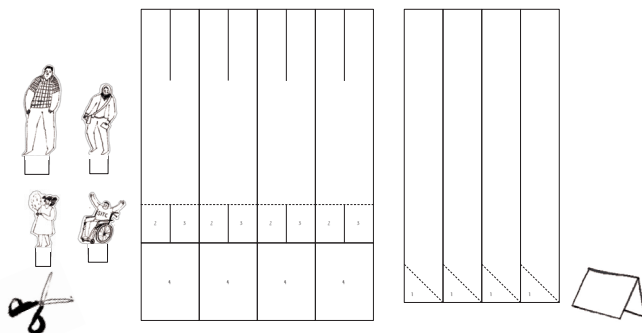
LEARNING OBJECTIVES:

- Inspired by Sculpture in the City artwork, experiment with laying out paper structures in different ways, to create your own abstract sculptures.
- Develop model making techniques.

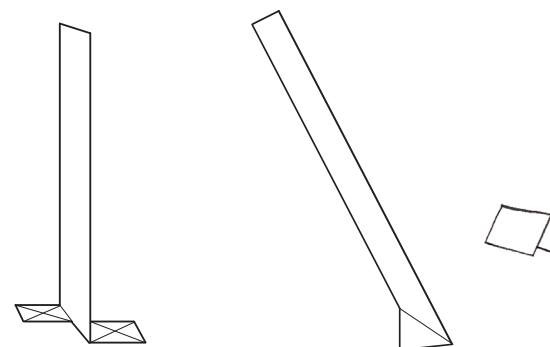
WHAT YOU NEED:

- Toolkit (for Chapter 6 Activity 1)
- Scissors
- Ruler
- Glue/sticky tape

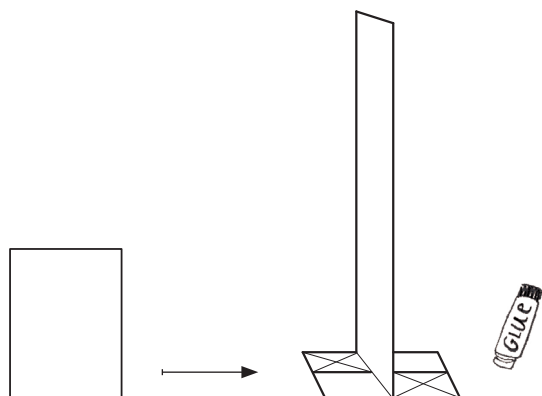
Step 1: Cut out the template pieces along all the black lines. Don't cut the dotted lines! They're for folding next. Cut out the scaled people too, fold along the dotted line so they stand up.



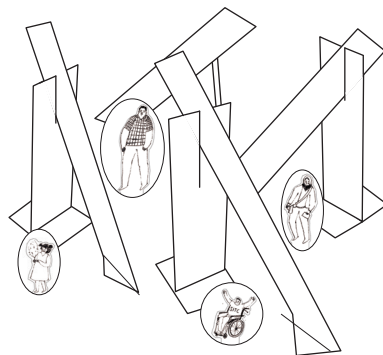
Step 2: Fold tabs 1, 2 and 3 along the dotted line. Make sure that tabs 2 and 3 are folded on different sides of the paper strip.



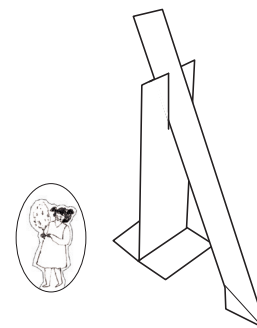
Step 3: Stick the bottom of tabs 2 and 3 onto piece 4. This is the base and support for the paper sculpture.



Step 4: Slot the final piece in and get the diagonal strip to stand up using tab 1. Repeat steps 2, 3 + 4 until all four structures are complete.



Step 5: Try different layouts of the sculptures until you finalise it. Place the scaled people to show the sculpture in proportion to a person... it would be 50 times bigger in real life!



TOOLKIT



KEY:



Fold



Cut



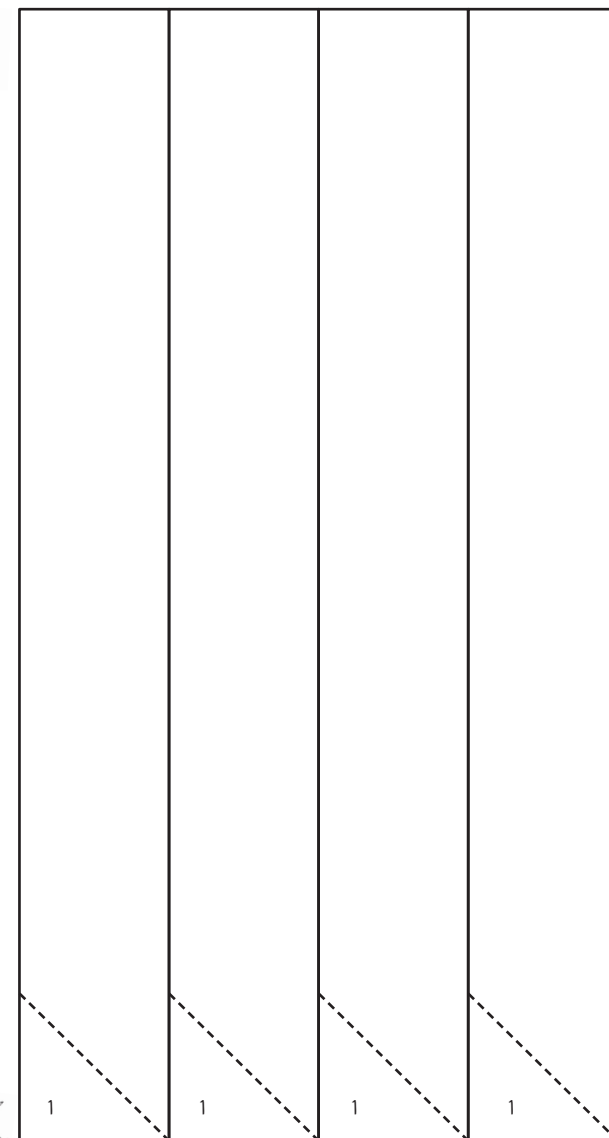
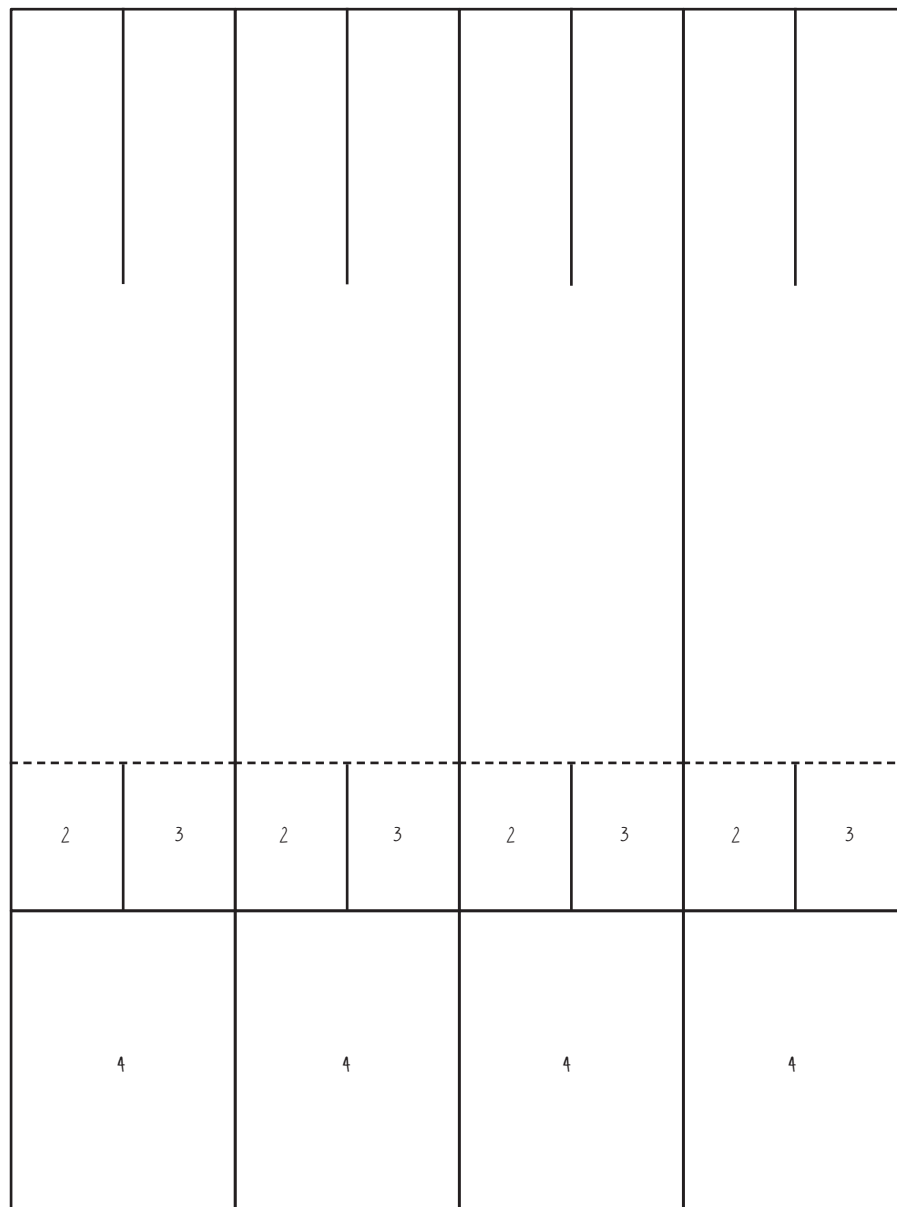
Glue

INSTRUCTIONS:

- Cut out the template along the black lines and fold along the dotted lines.
- Cut out the scaled people and fold the tab at the bottom.
- Follow the instructions on the Activity Sheet.

ABSTRACT MODEL MAKING: DUTCH LIGHT TEMPLATE

SCALED PEOPLE @1:50
IN PROPORTION TO THE
SCULPTURE TEMPLATE!



ACTiViTY 3: MAKE YOUR OWN WINDOW FRAME SCULPTURE

INSTRUCTIONS



LEARNING OBJECTIVES:

- Inspired by Sculpture in the City artwork, experiment with laying out paper structures in different ways, to create your own abstract sculptures.
- Develop model making techniques.

WHAT YOU NEED:

- Glue/sticky tape
- Clean and dry recycling materials (e.g. paper, cardboard, tin foil, milk bottles, tissue boxes, vegetable trays).

KEY :



Glue

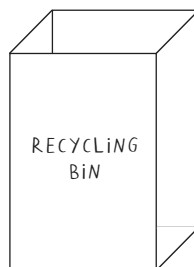


Cut

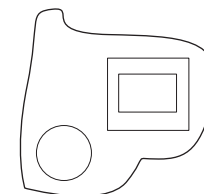
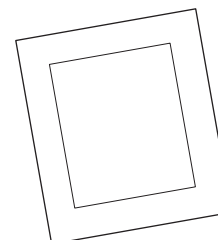


Draw

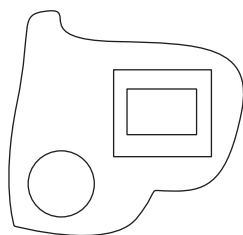
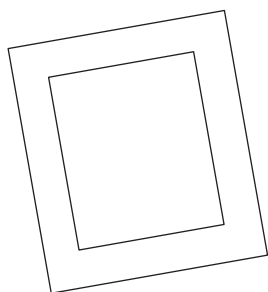
Step 1: Collect any clean and dry materials from your recycling bin. Any scrap materials around the house can be used too, check with your parents before using anything though!



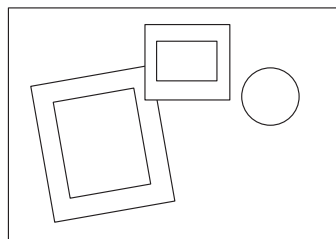
Step 2: Look at the different window shapes you have in your home or in any buildings near where you live... draw these shapes onto your recycled/scrap materials. Redraw a smaller shape inside to make a 'frame' in some of them.



Step 3: Carefully cut out the different shaped frames from your recycled materials.



Step 4: Experiment with using the pieces to make a 3D structure, or overlap bits on a flat large piece of (scrap) paper/card to make a mixed media collage. You could make a hanging mobile too if you wanted!



Step 5: Finalise your design and place/hang it up and look at your masterpiece!

