

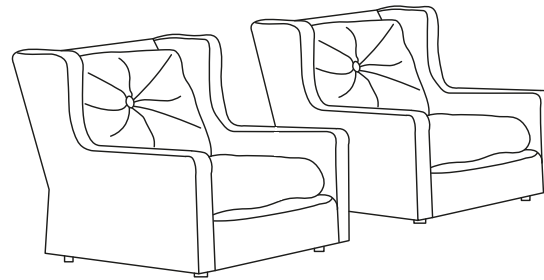
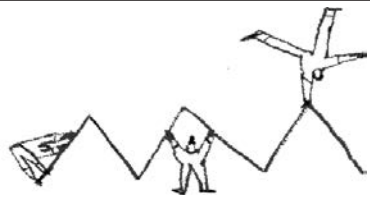
SCULPTURE IN THE CITY

LEARNING

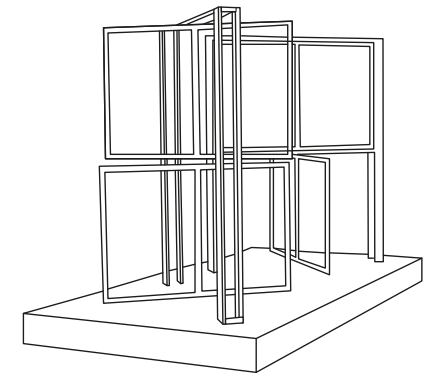
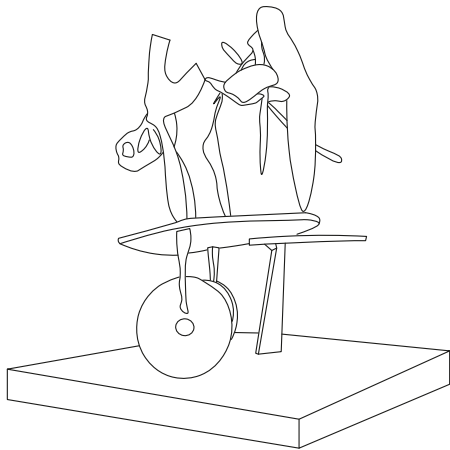
CHAPTER 6 Exploring Sculpture in the City; Abstract Modelling



EXPLORING SCULPTURE IN THE CITY



LET'S RECAP THESE THREE
SCULPTURES...





Key information:

- The artist often focusses on every-day objects in her work, and especially chairs.
- Completed in 2008
- Material: Concrete and stainless steel
- The artist has taken 2 soft and comfy armchairs and cast them in concrete, capturing every crease and stitch of the original.
- The artist plays with our sense of expectation by replacing comfort with something hard. Even though we realise they're made from concrete, the detail is deceptive making us want to sit in them, which the artist allows us to do!



Height = 92cm

Width = 78cm

2008



Key information:

- The sculpture was inspired by the artist's black and white drawings of forest trees and shadows.
- Completed in 1985
- Material: Steel rusted and varnished.
- The light and shadows of the drawings are transformed into the solids and voids (holes) of the sculpture.
- The upright forms are based on the artist's observations of the vehicles used for transporting tree trunks from the forest.



Height = 140cm

1985



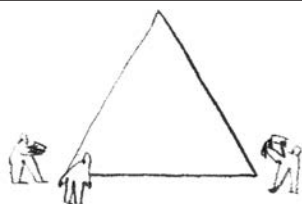
Key information:

- Completed in 2018
- Materials: acrylic (plastic), and stainless steel (metal).
- The sculpture explores the artist's memories of the Portugese city she grew up in.
- The sculpture's measurements are the same size as the windows in a disused factory she played in as a child. The grey frames are made in the same way as a bookshelf she found in the factory.
- When sunny the sculpture makes colourful shadows creating a space of moving shapes and colour.

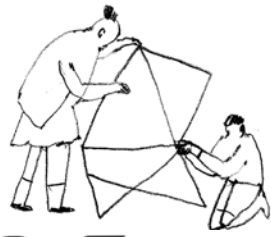


Height = 206 cm

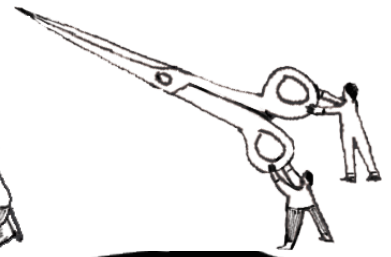
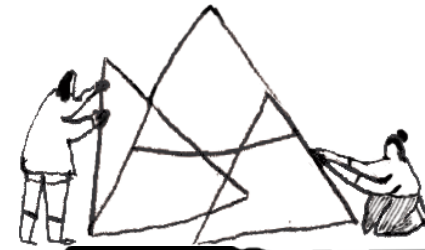
2018



INSPIRED BY THE ART
YOU'VE BEEN SHOWN, WHAT
SCULPTURES WOULD YOU CREATE?



ACTiViTY TiME!



ABTRACT MODEL MAKING
iNspiRED BY SCULPTURE
iN THE CiTY!

ACTIVITY 1: ABSTRACT MODEL MAKING



ABSTRACT MASS INSTRUCTIONS

KEY:



Glue



Cut

GET THIS SHEET READY!

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

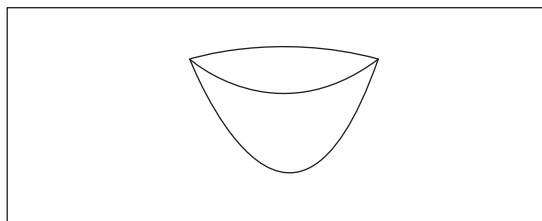
LEARNING OBJECTIVES:

- 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.

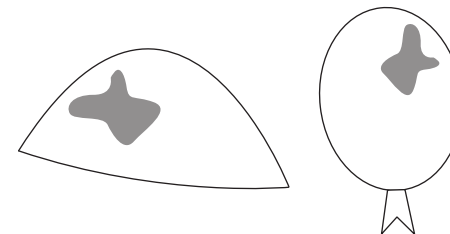
WHAT YOU NEED:

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

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!

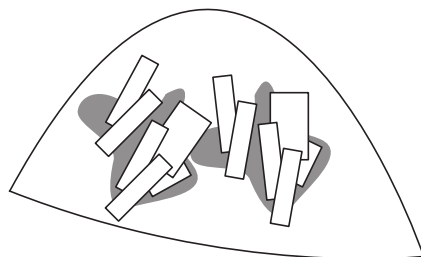


Step 2: Choose a mould for your paper mache sculpture; it could be a bowl, plastic bottle or balloon etc. Smear a small amount of vaseline over the surface.

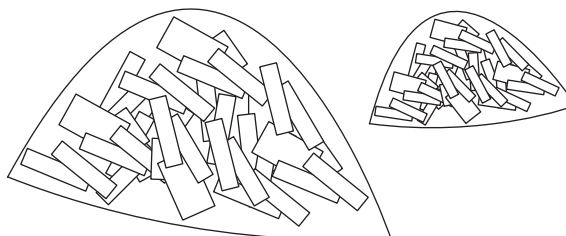


EXAMPLES ARE NEXT!

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



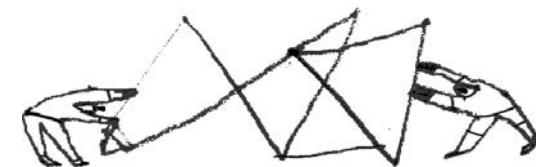
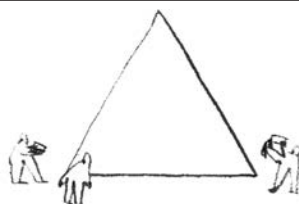
Step 4: Continue adding strips of paper flat onto the mould, or experiment with using small mounds to change the texture even more. Once happy with the shape and added all the layers, leave to dry overnight.



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!



PAPER MACHE iNSPiRatiON!



SPHERES!



REPEATED SHAPES!



PAiNTEd + DRAWN ON!

MORE ACTiViTy TEMPLATES NEXT...

ACTIVITY 2: ABSTRACT MODEL MAKING

STAGNIGHT INSTRUCTIONS 

KEY:



Glue



Cut

GET THIS SHEET READY!



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

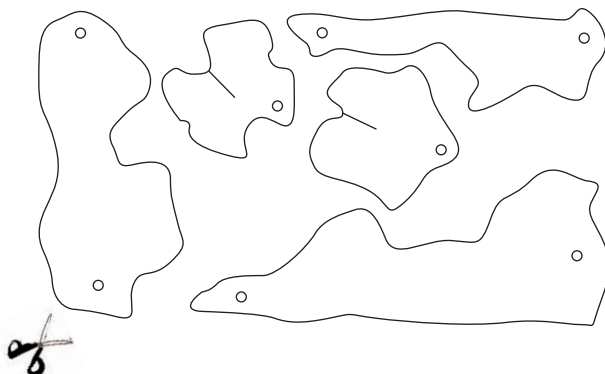
LEARNING OBJECTIVES:

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

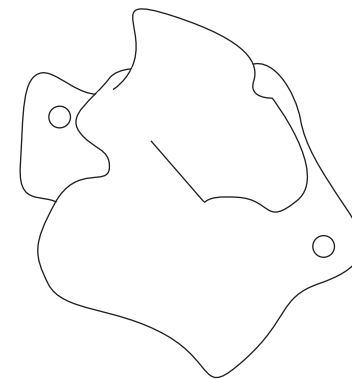
WHAT YOU NEED:

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

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

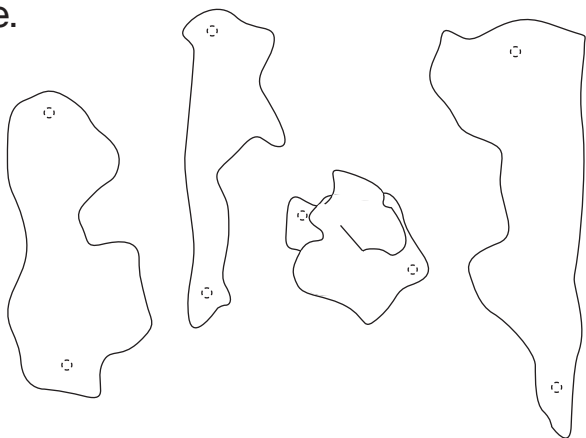


Step 2: Slot together the two smaller pieces to make a 3D piece.



THE TOOLKIT IS NEXT!

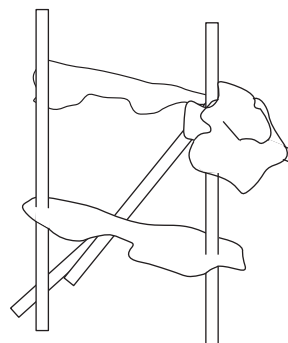
Step 3: Using either a hole puncher or cutting a small slit into the paper, make holes in the templates where the circles are.



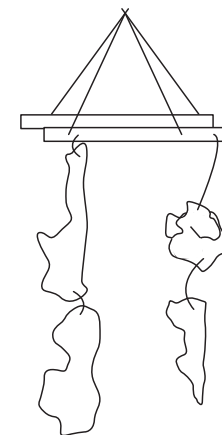
Step 4: Create your own 3D model!

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:

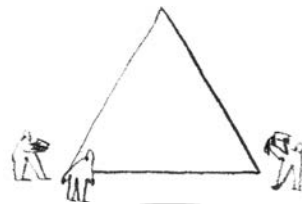
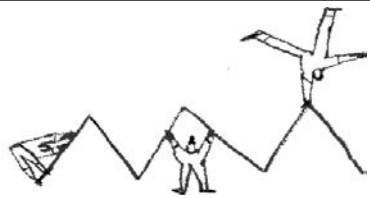


Cut

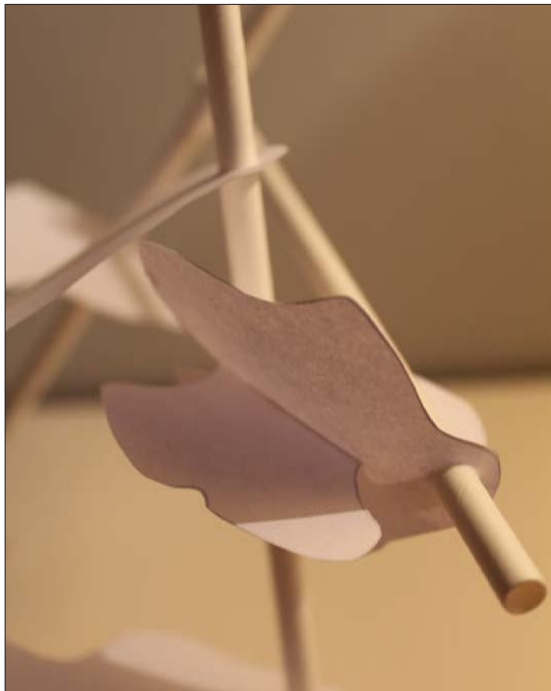
INSTRUCTIONS:

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

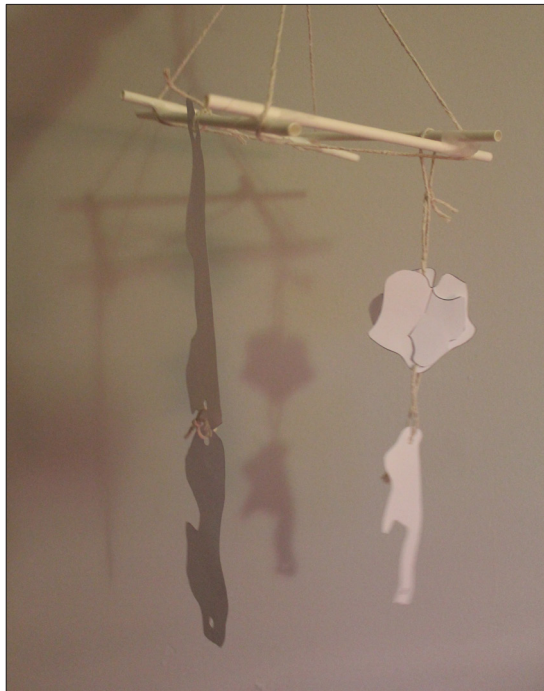




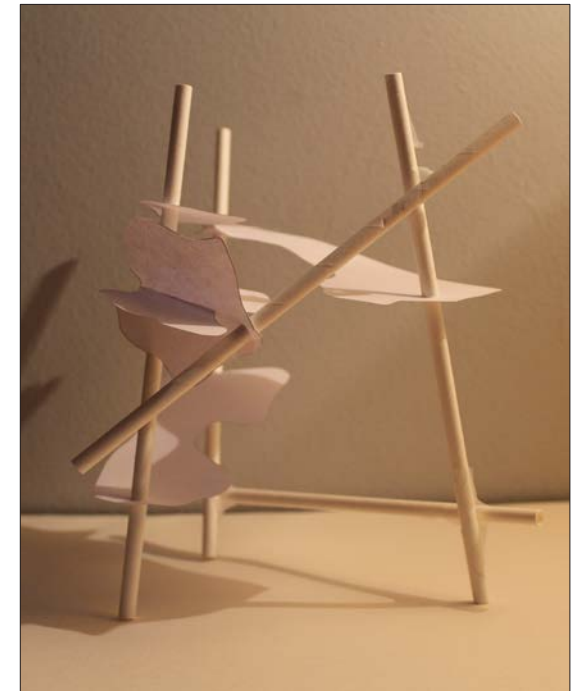
LOOK AT THE DIFFERENT POSSIBILITIES YOU
COULD CREATE...
GOOD LUCK AND HAVE FUN!



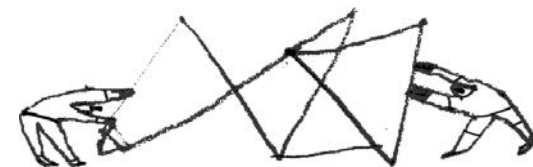
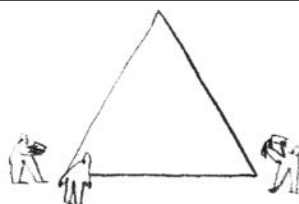
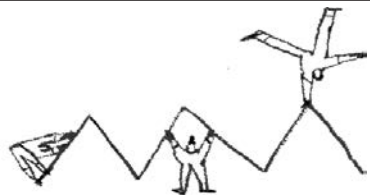
CARD SLOTS!



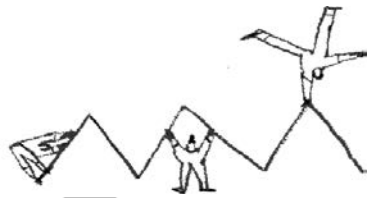
A HANGING CREATION!



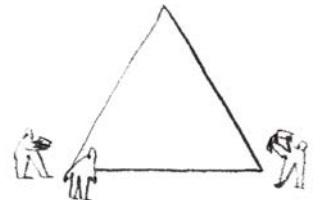
3D SCULPTURE!

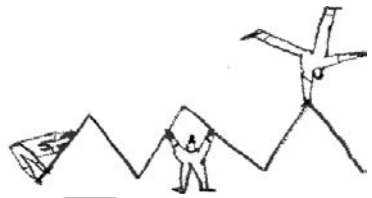


LETS MAKE YOUR MODELS!

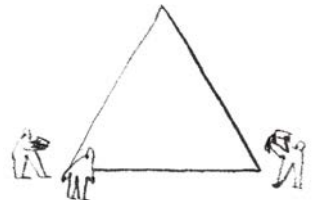


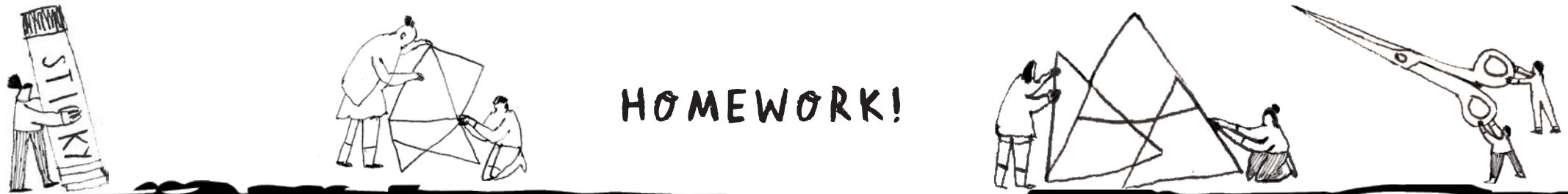
ABSTRACT MASS START MODELLING!



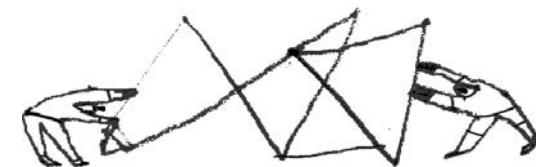
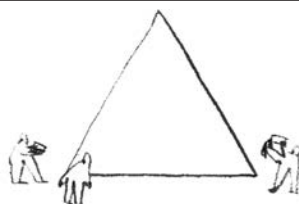


STAGNIGHT START MODELLING!

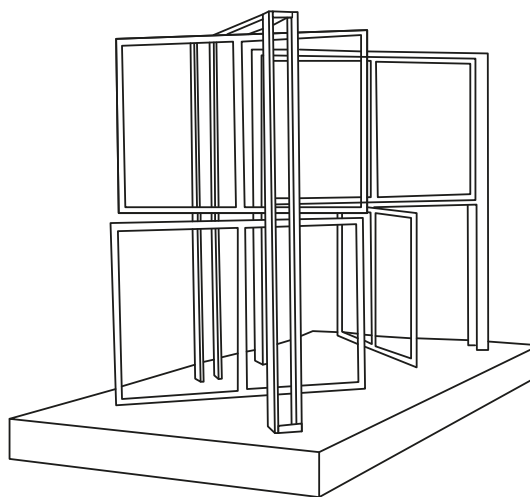


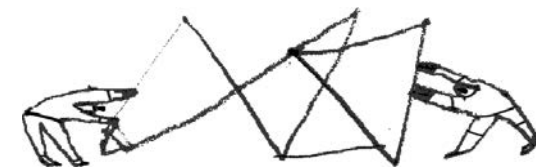
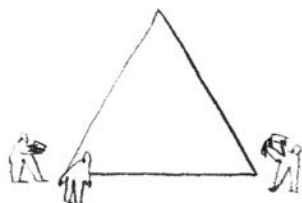
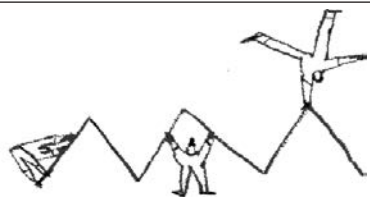


MAKE YOUR OWN
'WINDOW FRAME' SCULPTURE!



WATCH THE VIDEO UP NEXT
BEFORE THE END OF THE LESSON!





**I'm the artist behind 'Series Industrial Windows I',
presented in Cullum Street.**



ARTIST MARISA FERREIRA - SERIES INDUSTRIAL WINDOWS 1

ACTiViTy 3: MAKE YOUR OWN WINDOW FRAME SCULPTURE

INSTRUCTIONS



KEY :



Glue



Cut



Draw

GET THIS SHEET READY!

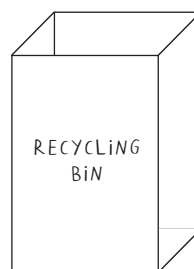
LEARNING OBJECTIVES:

- 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.

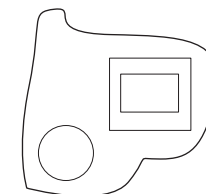
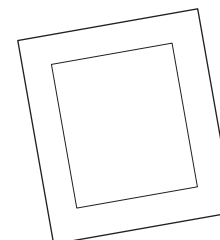
WHAT YOU NEED:

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

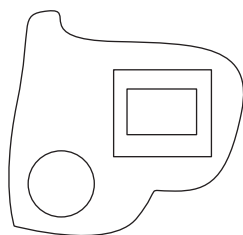
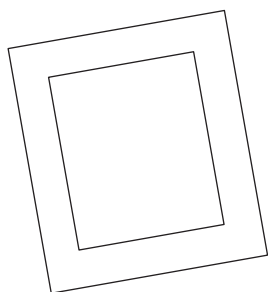
Step 1: Collect any clean and dry materials from your recycling bin. Any scrap materials around the house can be used too, check with your parents before using anything though!



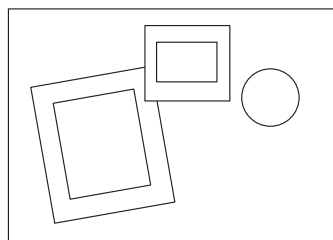
Step 2: Look at the different window shapes you have in your home or in any buildings near where you live... draw these shapes onto your recycled/scrap materials. Redraw a smaller shape inside to make a 'frame' in some of them.



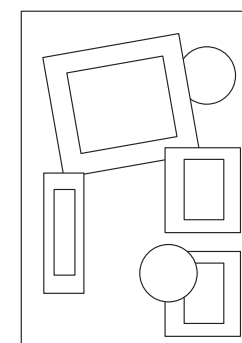
Step 3: Carefully cut out the different shaped frames from your recycled materials.



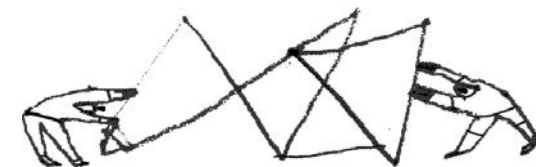
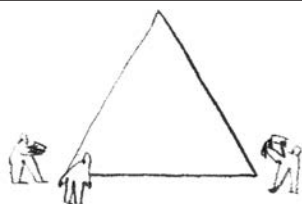
Step 4: Experiment with using the pieces to make a 3D structure, or overlap bits on a flat large piece of (scrap) paper/card to make a mixed media collage. You could make a hanging mobile too if you wanted!



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



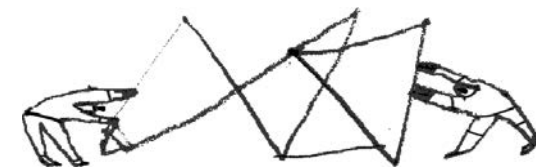
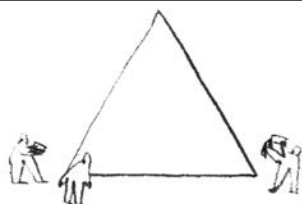
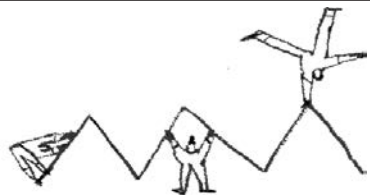
PHOTOS ARE NEXT!



WHAT UNUSUAL WINDOWS DO YOU SEE WHEN
WALKING TO SCHOOL OR TO THE SHOPS?
WHAT SHAPES ARE THE WINDOWS IN YOUR HOME?



EXAMPLE MODELS UP LAST!



LOOK AT THE DIFFERENT POSSIBILITIES YOU
COULD CREATE WITH THE FRAMES.
GOOD LUCK AND HAVE FUN!



3D STRUCTURE!



A HANGING CREATION!



2D COLLAGE!

SCULPTURE IN THE CITY

DIGITAL LEARNING PROGRAMME PARTNER:



PROJECT PARTNER:



SCULPTURE IN THE CITY LEARNING

DESIGNED BY:

urban learners

Illustrator:

Danielle Rhoda

Photographer:

Luke O'Donovan

Videographer:

CTRL Productions