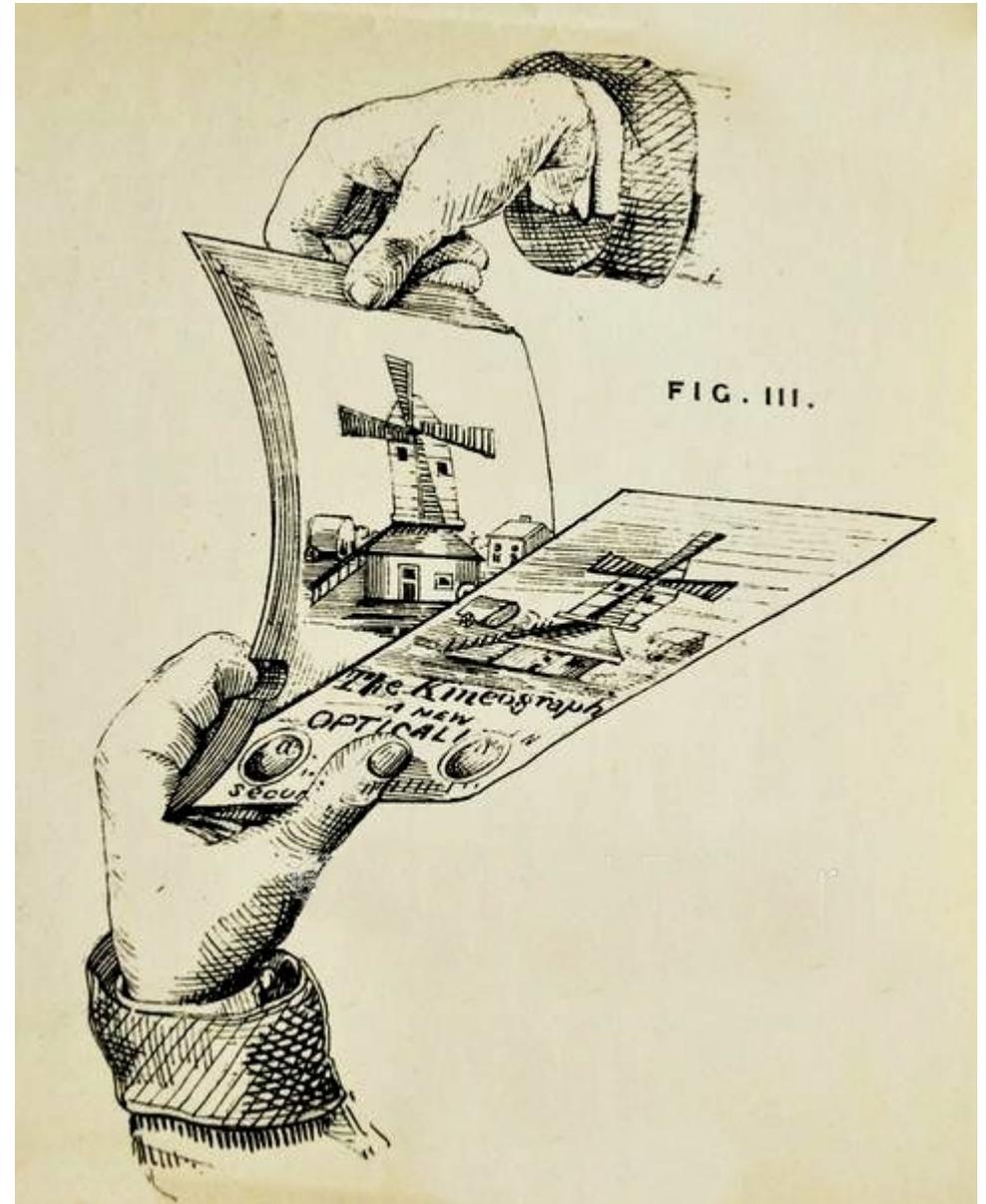


Created by Eve Williams, Creative Learning & Public Programs Officer, Devonport Regional Gallery

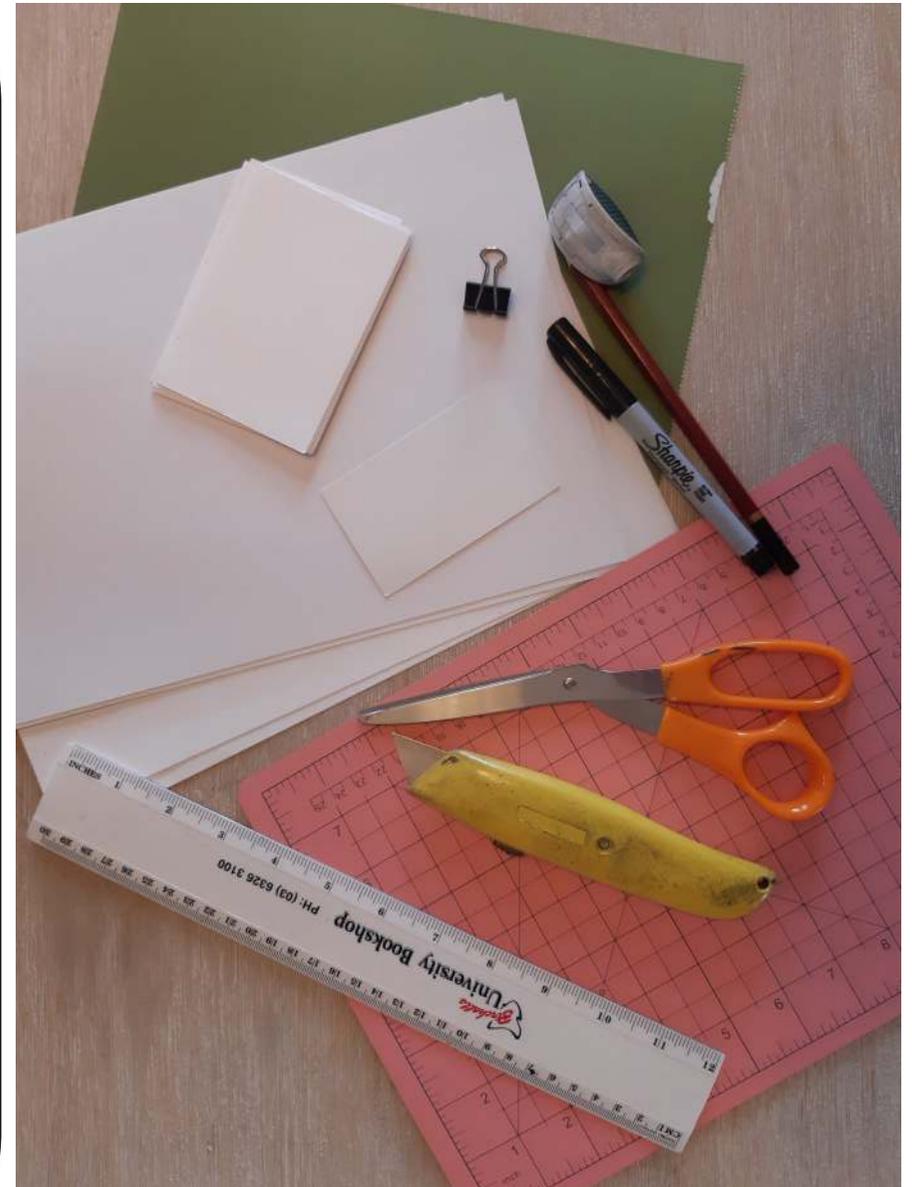
TASK:

Create a series of simple line drawings in order to create the illusion of movement in your drawings when arranged into a flip book.



You Will Need:

- Thick paper to make multiple pieces of paper/ card to make small thick booklet
- Pen/ pencil
- Eraser
- Clip to hold your pages together
- Source of light eg: light box or window.
- Template to trace around to make your booklet pages eg. business card.
- Scissors or Stanley knife and a cutting matt
- Art materials such as watercolours, pencils etc. optional.



Step One: Research

Watch a quick tutorial video on what a flip book is and how to make one [here](#).

A video about creating animation [here](#).
The Making of Snow White and how
cartoons were made. 8 1/2 minutes.

This one is quite academic with a few big words but is well worth a look for explaining how we perceive movement through persistence of vision. View it [here](#).

More flip book examples [here](#).





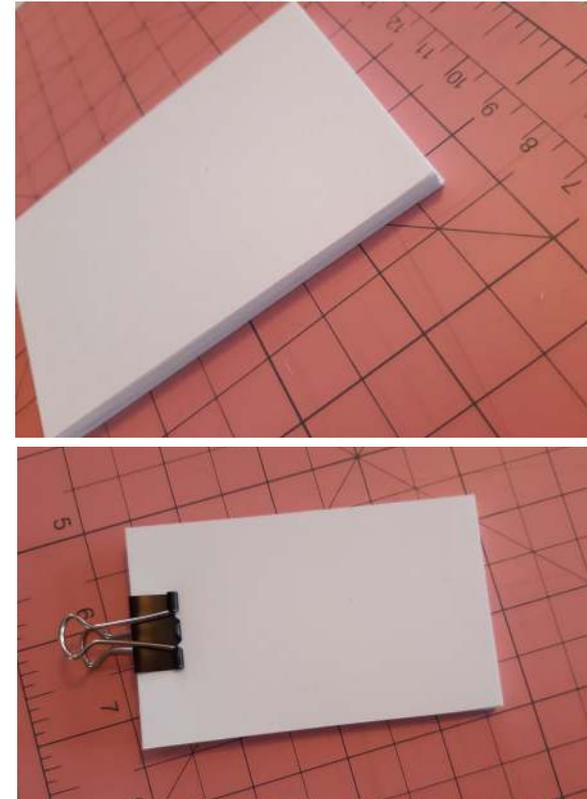
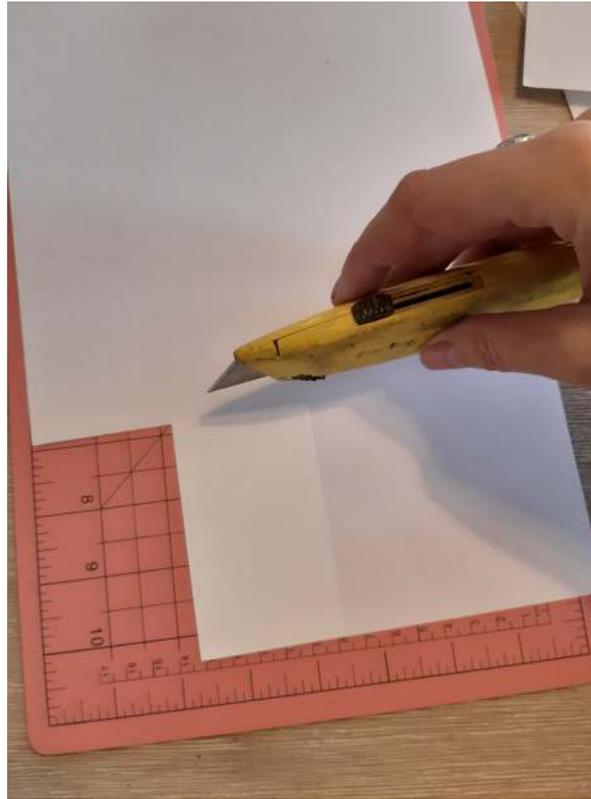
Step Two:

Decide what simple action/ movement you would like to create in your drawings. Remember to keep it very simple. You can add colour later if you want to.

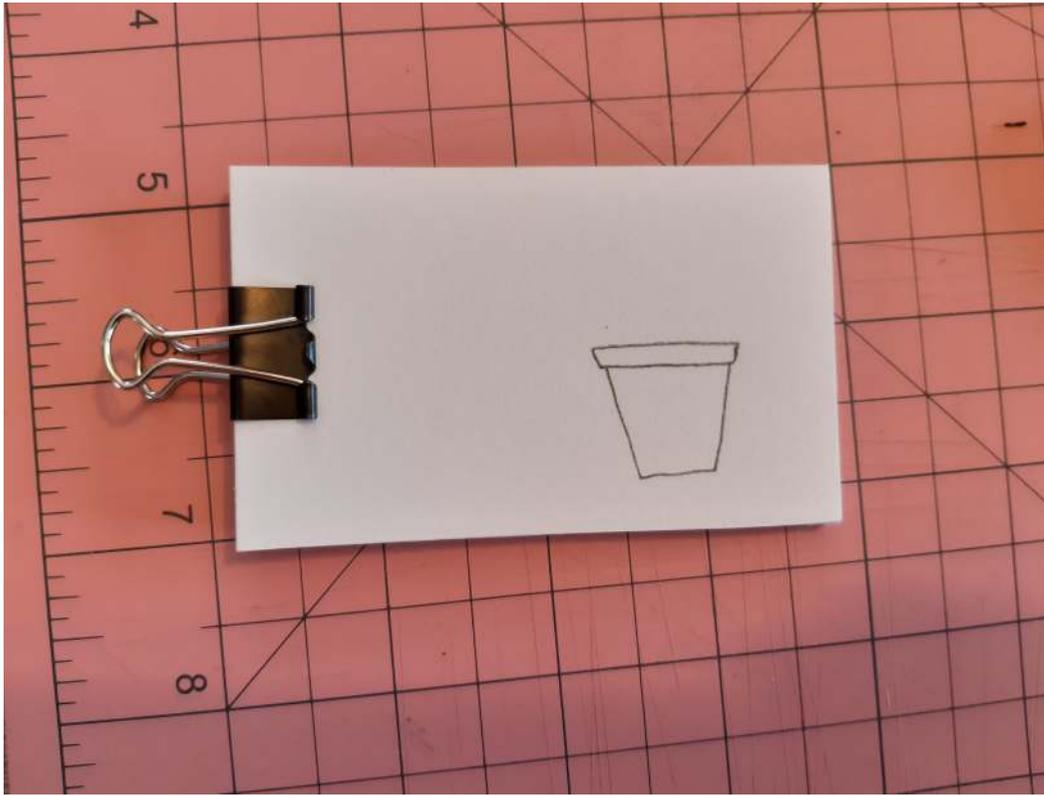


I used a business card and carefully traced around it on my sheets of paper using a Stanley knife and cutting board. I was careful to line up the edges correctly so all my pages would be the exact same size and shape... this makes flicking through the pages easier.

Step Three:



Make sure your paper is all the same size and shape. It's a good idea to make it a rectangle shape and use it in landscape profile (length ways) so you can flip the book easily while holding onto it. You can use a template to trace around for cutting out each page of your flip book such as a business card. You will need a lot of pages to make it easy to flick through. Around 20-30 pages at least. Carefully cut out the pages using scissors or a Stanley knife and cutting matt.

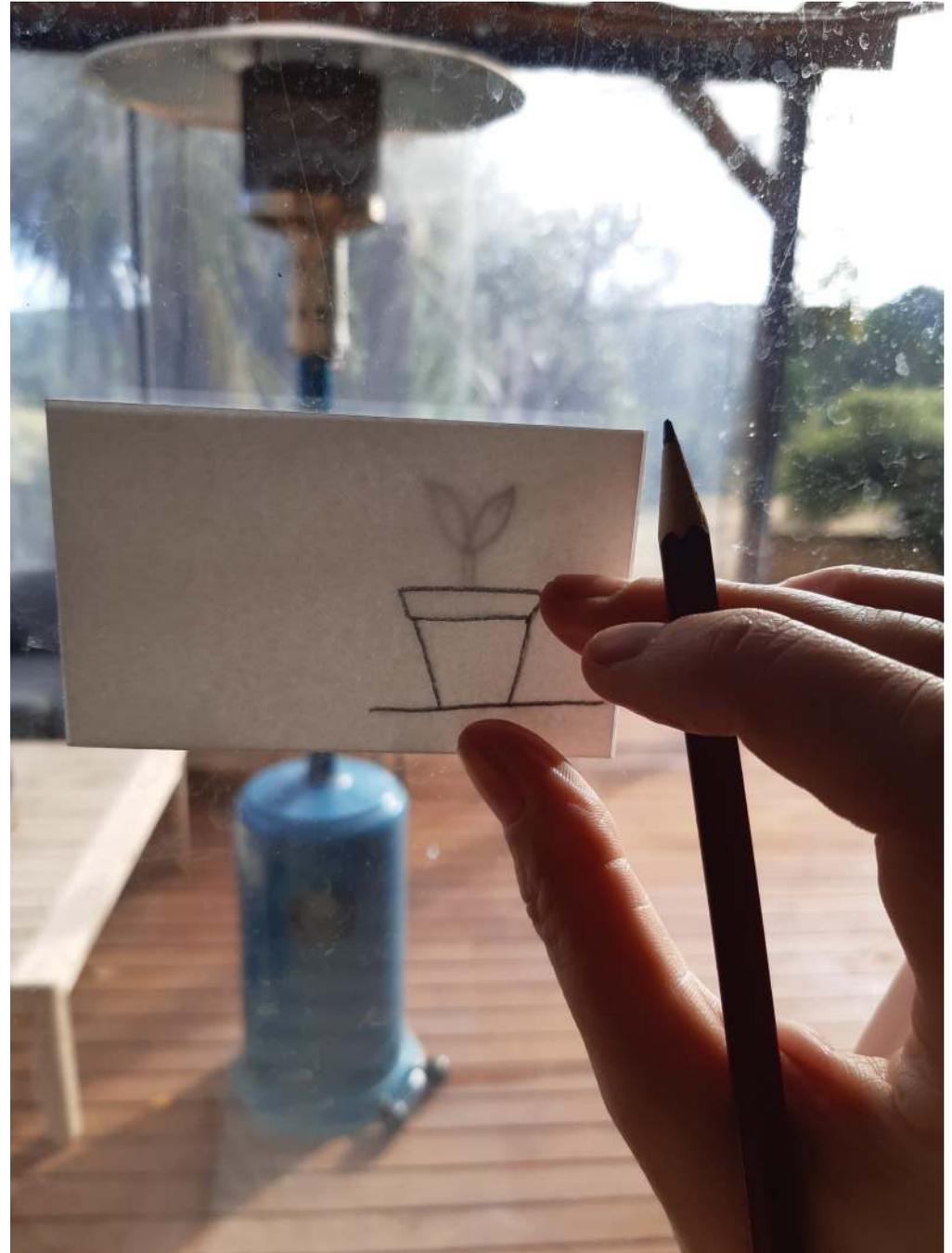


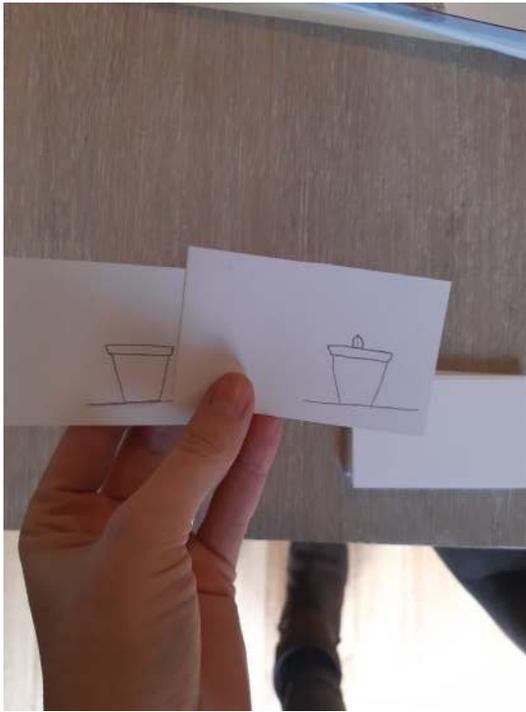
Step Four:

Start with your first drawing. Keep your drawings to the outer edge of the page as the inner edge will be held by a clip and when flicking through the pages the outer edge will be seen more. Think about your first drawing as the first frame in a sequence of movement. Whereabouts in the frame (on the page) will it begin? Remembering it will be moving from here around the page.

Step Five:

Use the light source (such as window) so you can see each previous drawing underneath. Do your next frame of the movement so it moves slightly from the first. Remember the closer together and more frames (drawings) you make the more fluid the movement will look. Go back and have a look at the example video on page 4 if you need to.





This is a pile of the pages I have done so far facing down in order with the first one at the bottom of the pile.

This pile is blank pages.

This is the current page. I will use this one underneath my next drawing, then put it down next onto pile 1.



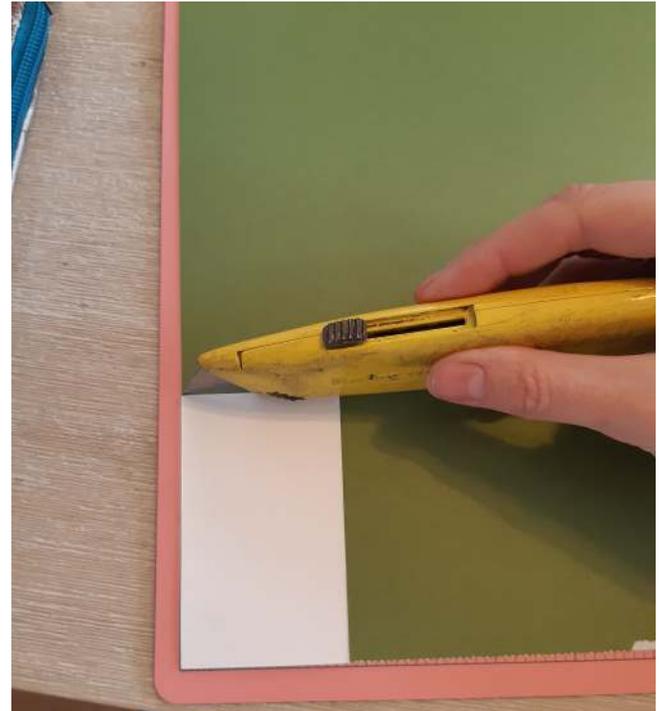
Step Six:

Continue to do your drawings

in sequence. When you have done one put it down in a pile face down so they don't get out of order. Each time you do a drawing put the one underneath facedown on the pile, then use the new drawing underneath the next drawing. Continue this pattern working in an orderly fashion so you don't get your pictures out of sequence. If it helps you can number each pages in the lower left corner as you go.

Step Seven:

When you have completed all of the pages and the movement you want to create is completed, you can add some colour if you wish. Remember to keep it consistent and use the same colours so it flows as a movement. When finished you can also add a front and back cover with card (optional).



Watch my example flip book in motion [here](#).

Animator *Andymation* creating a 900 page flip book [here](#).

4 hours of flip books by Andymation [here](#). Good for getting some ideas for your own flip books too!

Step Eight: Share!

Share your flip book creations. Take a short video of your flip book in action and email it to me at:

art.gallery@devonport.tas.gov.au to share with our community.

