

LIGHTS, CAMERA... ACTION!

Calling all filmmakers out there! Cross River Rail is after you to make your directorial debut and create a Stop Motion Animation. Your theme, should you choose to accept it is... Archaeology!

Listed below is a step by step guide to help you unlock your creative genius. To begin, all you will need is an idea and plenty of patience. Good luck!

STEP 1: CHECKLIST!

What you need:

- ☐ Camera - smartphone, iPad and other tablets, Chromebook with webcams, DSLR camera
- ☐ Tripod - something to hold your camera in the same position
- ☐ Computer
- ☐ Animating program e.g. Stop Motion Studio, Windows Movie Maker, istopmotion, Stop Motion Maker, or even iMovie
- ☐ Materials you're using to create your scenes and characters
- ☐ Scribble paper
- ☐ Your IMAGINATION



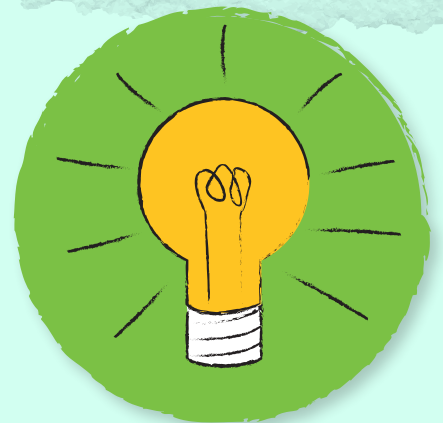
STEP 2: BRAINSTORM!

Think of an idea and write a story

It doesn't have to be complicated.

Think about your resources, what will you be using.

Is there a twist to your story? That's the beauty about animation, anything can happen.



STEP 3: STORYBOARD!

Main ideas of your story

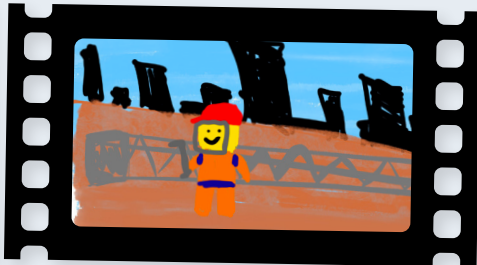
Creating a storyboard steps out your ideas and will assist you in making your animation.

You can create your own storyboard, or you can download one [here](#).

All you have to do is sketch your idea and add a short description.



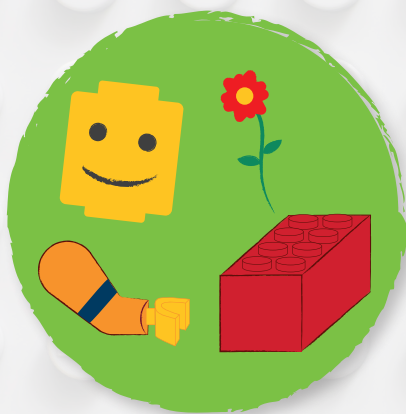
1. Cross River Rail sign and flowers



2. Worker welding a length of steel



3. Worker talking on radio



STEP 4: CASTING CALL!

Create your scenes and figures

This is entirely up to you and what medium (e.g. clay, paper, people) you will be using.

We have used Lego® in our animation as it was easy to move pieces independently.

You'll need to put your storyboard scenes together.

Did you plan to have a background? If so, get that ready.

STEP 5: ACTION!

Start animating

Finally, let's get started. Attach your camera/smartphone to a tripod. If you don't have a tripod, try to put the camera somewhere where it won't move.

Don't forget to use your storyboard, this acts as the director and tells you what happens next.

Take your first picture, then move the figure a little bit, and then take the next picture....and repeat.

HINTS: Don't move the camera - make subtle movements to your scene and figures - if you want a certain image in your animation longer, take lots of pictures of the same image.

Once you've got the hang of it, you might want to add more characters and scenes.





STEP 6: EDITING!

Putting it all together

Make sure you have an animating program. There are loads of free programs available and most come with tutorials on how to use them.

Upload the photos onto your computer, run the photos together, and play it.

This is where you can add:

- title sequence
- voice overs
- sound
- and lots more.

You're the editor so take your time, play around and make your changes.

STEP 7: CONGRATULATIONS!

You did it....You have made your very own stop motion animation!

Get the popcorn ready, it's time to show your friends and family and don't forget to share with Cross River Rail at:

education@crrdda.org.au

