

## Questacon Science Squad Activity Video – Tricky Picture

The video for this transcript can be found on the Questacon Science Squad website at:

<http://sciencesquad.questacon.edu.au/activities>

### Transcription from video:

*(Sound of bubbles popping)*

Tim: Hi everyone, my name's Tim, I'm from the Questacon Science Squad and I'm going to show you how to make a Tricky Picture.

You need:

- a template for the Tricky Picture, which can be found on our website.  
You can see a lion and a cage

*(Tim is referring to the Tricky Picture template)*

- a wooden skewer and,
- sticky tape.

The first thing to do is to take the template and cut it out as quickly as you can.

*(Tim produces a completed example)*

Once you've done that I want you to switch it over onto its back and using the skewer, lay it so it goes right across half of one of the circles. Take some pieces of sticky tape and tape that skewer onto the back of it.

*(Tim attaches the skewer with sticky tape across one of the circles)*

You can use about three pieces of tape, make sure it's nice and tight and it's not going to move around. Once you've done that you can take the other circle, fold it over the top of the skewer.

*(Tim folds the other half of the circle over the skewer)*

And take a few more pieces of tape so you can stick the top together here.

*(Tim tapes the edges of the circle together)*

We can stick it up the top here and down at the base as well. One more piece of tape. Once you have this you can see that we have the cage on one side, we have the lion on the other.

*(Tim shows the two pictures to the camera)*

By spinning these together as fast as we can, you can see the lion is in the cage.

If you want to learn how to make your own tricky picture, head to the Questacon Science Squad website.