



# Early Animation Technology

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## Workshop presentation

This workshop has been created into a slide show for presentation and documentation purposes. Please feel free to download and use the guide and files as per our CC license in the footnote.

Some pages may link to other online workshops, tutorials or guides created at The Edge, you may require internet to connect and view links.

[Public view - Powerpoint Slides](#)

[Public view - PDF Slides](#)

[Admin view - Slides](#)

[Admin view - Session plan](#)

## Animation templates and examples

During the workshop to show the basic frame by frame animation process, we have created an example using one of the State Library's collection resources. We have chosen one of The

Queenslander illustrated cover images as it is a good example of how to remove a basic background and manipulate the image to separate the ball from the person and make it bounce across the 16 frames.





[Link to the Illustrated front cover from The Queenslander, October 15, 1936](#)

Download the medium quality JPEG version (about 5MB)

### **GIF Animation Template**

Basketball Photoshop GIF layers PSD file

Horse and Rider Photoshop GIF layers PSD file

Unzip to open file with Photoshop.

### **Zoetrope Animation Templates**

Our Zoetrope inner ring circumference is about 40cm in length, this fits to an A3 printed piece of paper and the templates below sized for The Edge's 3D printed model;

16 Frame Zoetrope blank template A3

16 Frame Zoetrope Basketball Girl A3 PDF

16 Frame Zoetrope Basketball Girl PSD file

Unzip to open file with Photoshop.

### Phenakistiscope Animation Templates

Current working template size A4 print

PDF Basketball Girl A4 print

PDF Basketball Girl A4 Print no border

PDF Horse Gallop A4 print

Unzip to open file with Photoshop.

## Zoetrope 3D print files

### Original small version of Zoetrope

zoetrope\_01c\_inner.stl

zoetrope\_01c\_main.stl

### SLQ version of Zoetrope

Inner ring -

Zoetrope inner ring

Outer ring (body) -

Zoetrope outer ring