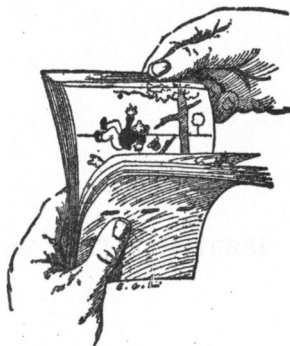
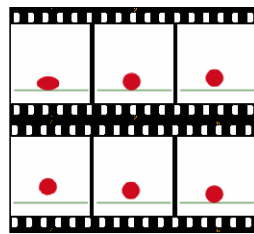


A flipbook is a way of doing a translation. A translation image moves from place to place on a coordinate system. The shape does not change. You can take this head and move it across the page $1/16$ of an inch at a time in a flip book. It will look like it is moving.



THE KINÉOGRAPH.



Go to this website to see many different animations. A flipbook is a primitive example of an animation:
<http://commons.wikimedia.org/wiki/Category:Animations>

You can even take a ball and move it $1/16$ or less at a time across a page.

Post a note tablets make very nice flip book. You can even make a home made flip book by putting about 20 pages together and binding with a stapler.

Go to this website to see an animated picture of a horse done by photographs in the form of a flip book in 1887:
http://upload.wikimedia.org/wikipedia/commons/d/dd/Muybridge_race_horse_animated.gif