

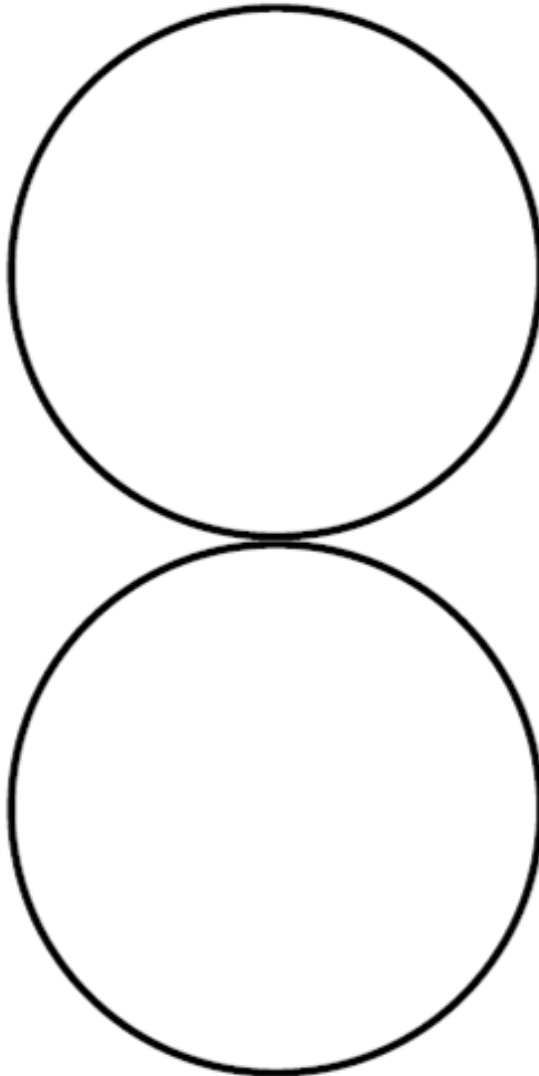
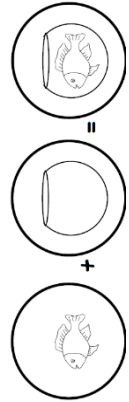
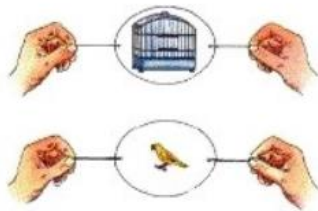
# Et le mouvement fût... !?

Petits tutos et petites matrices, pour fabriquer des jouets optiques et donner vie (« anima ») à des images/objets...animés !

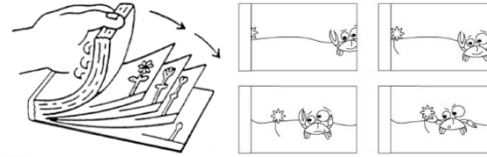
<https://upopi.ciclic.fr/transmettre/parcours-pedagogiques/aborder-le-cinema-avec-de-jeunes-enfants/atelier-5-le-mouvement>

<https://upopi.ciclic.fr/transmettre/parcours-pedagogiques/la-decouverte-du-precinema>

## Le thaumatrope (1820)



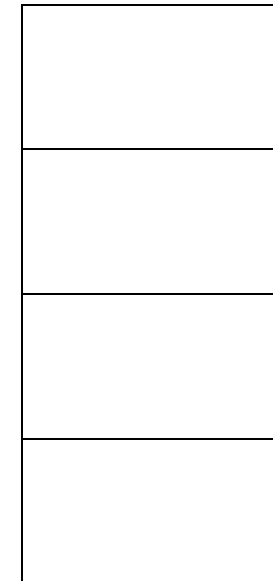
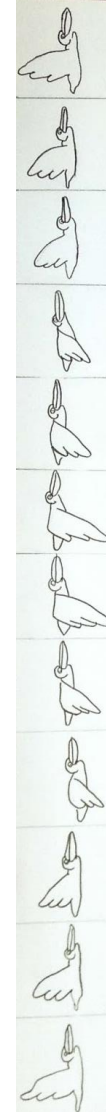
## Le folioscope ou flip-book (1834)



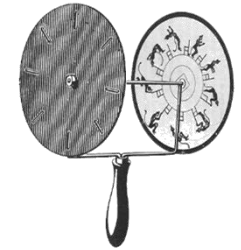
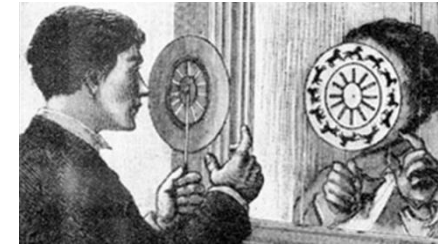
<b>1</b>	
<b>2</b>	
<b>3</b>	

## Le zootrope (1834)

<http://tpecin.e-monsite.com/pages/les-reactions-de-l-homme-face-au-cinema/les-inventions-du-cinema-dans-l-histoire.html>



## Le phénakistiscope



## Le cinématographe (1895)



...vers l'animation en STOP MOTION

[https://www.youtube.com/watch?v=E5q\\_X8FOLYM&feature=youtu.be](https://www.youtube.com/watch?v=E5q_X8FOLYM&feature=youtu.be)



Tuto d'une application :

<https://www.youtube.com/watch?v=TouLnM61bQw>



Brickfilm :

<https://www.youtube.com/watch?v=vWW5Tfjhry0>