

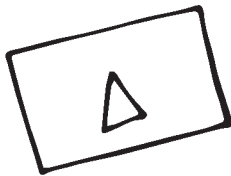
# How to Make a Flip-Book

A **flip-book** is a book with a series of pictures that vary gradually from one page to the next, so that when the pages are turned rapidly, the pictures appear to animate by simulating motion or some other change.

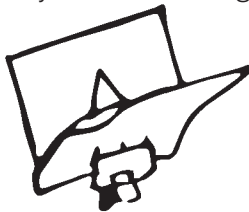
## MATERIALS

- Multiple sheets of paper for each participant
- Scissors
- Pencil
- One binder clip for each participant

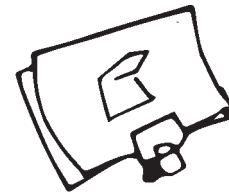
1. Draw your first picture.



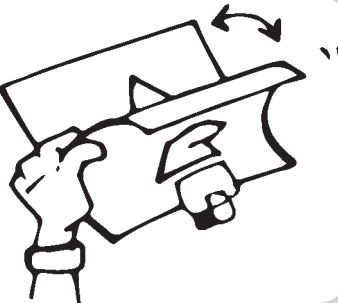
2. Clip another piece of paper on top of your first drawing.



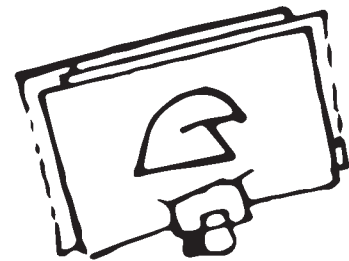
3. Draw your second picture.



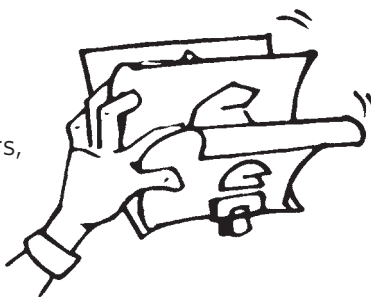
4. With your left hand, lift the paper up and down so you can see drawing 1 & 2 move back and forth. This is called **FLIPPING**.



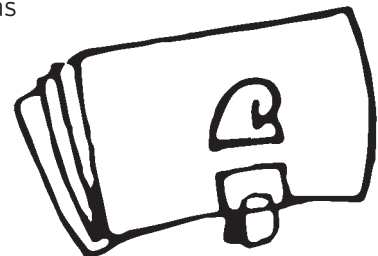
5. Clip on a third piece of paper and do your third drawing.



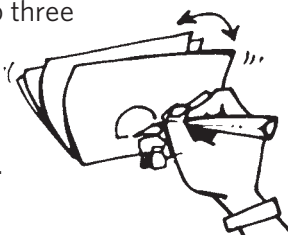
6. By putting your fingers between the papers and rolling your fingers, you can see all three drawings moving in order.



7. Continue with as many drawings as you need to animate your scene.



8. Continue drawing as many pictures as you want. Keep rolling the top three pictures to see them move. Drawing #1 stays on the bottom and each new drawing goes on top.



9. After you are done, flip the drawings with your thumb, looking between the pages to see the drawings move.

