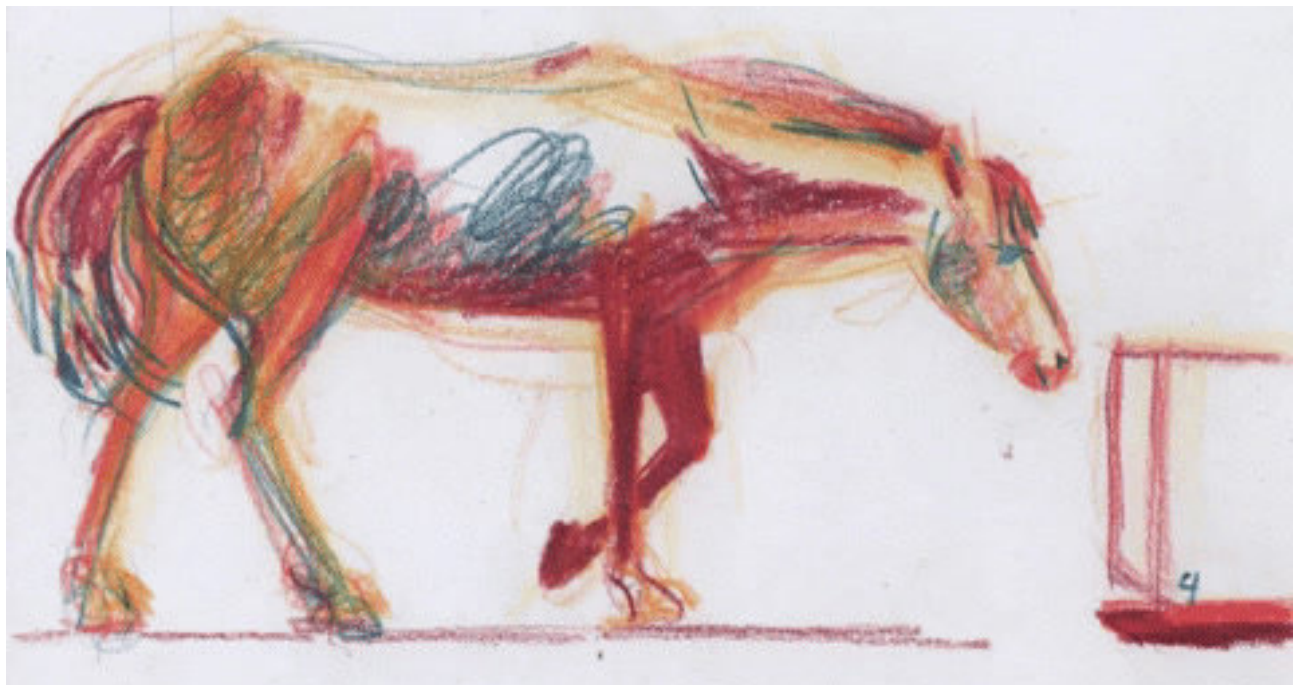




MUYBRIDGE FLIPBOOK



A painting of several jockeys on horses in a field. The jockeys are wearing colorful silks, and the horses are in various poses, some galloping and some standing. The background is a soft, hazy landscape.

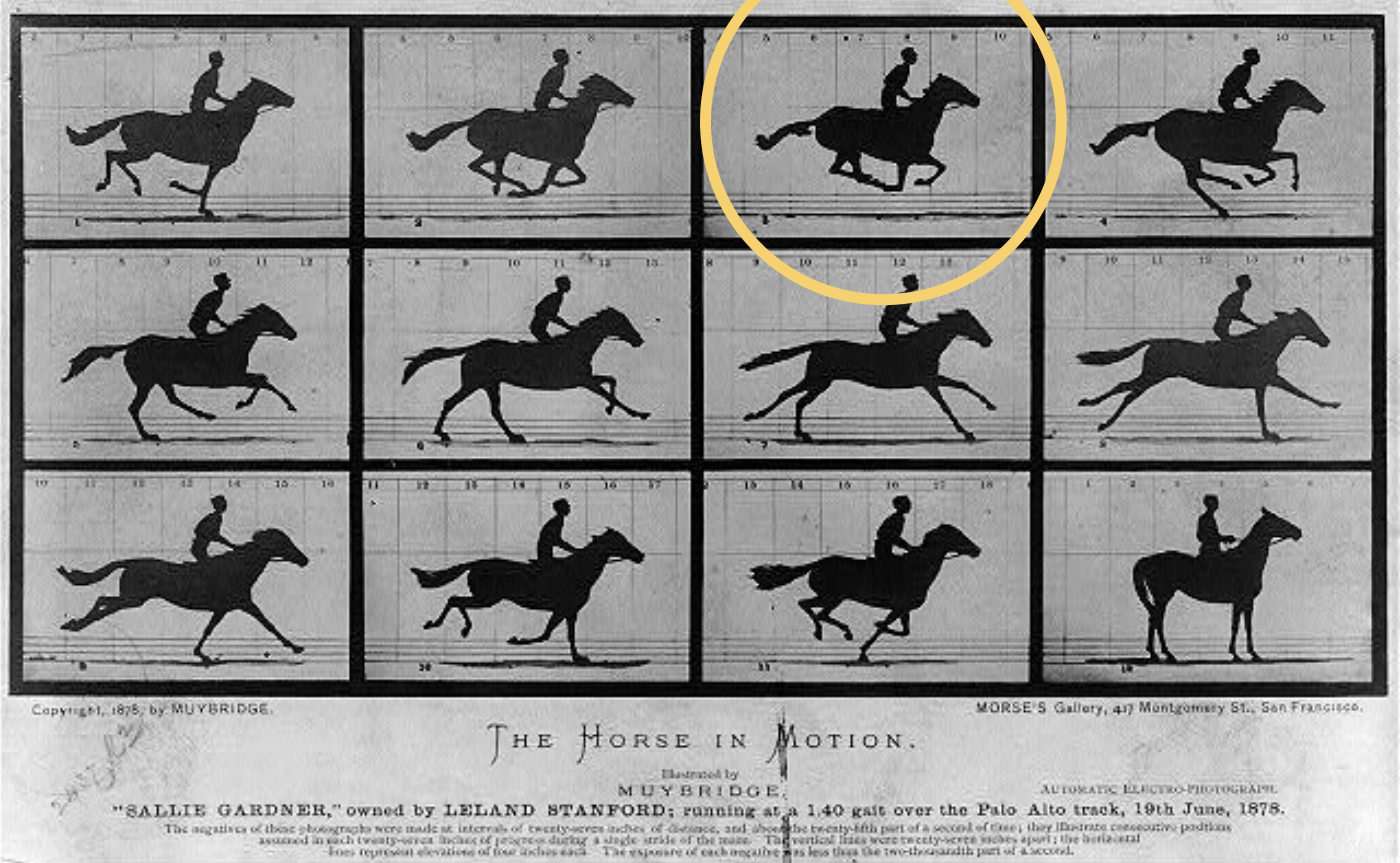
BEFORE WE BEGIN:

Does a horse lift all
four legs off the
ground when it
gallops?

YES

NO

THEY DO!



The Horse in motion. "Sallie Gardner," owned by Leland Stanford; running at a 1:40 gait over the Palo Alto track, 19th June 1878
Library of Congress Prints and Photographs Division Washington, D.C.

Eadweard Muybridge was challenged to answer this question in 1872 to settle the dispute of some horse-folk. In 1878, he released this series of images.



This project gave him international fame.



With the help of a team, he created over 100,000 images of animals and people in motion.

MEANWHILE,

Edgar Degas painted, sculpted and drew horses in France.

Degas was among the artists inspired by Muybridge's images, an influence most apparent in his racehorse paintings, like this one!



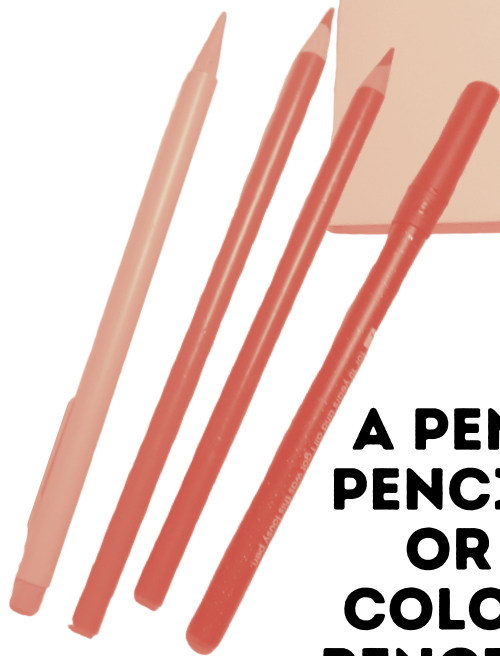
Edgar Degas
At the Races: Before the Start, ca. 1885-92
Oil on canvas, 15 ½ x 35 in., Collection of Mr. and Mrs. Paul Mellon, 85.496

Similar to Muybridge's images, **FLIPBOOKS** feature a sequence of single drawings that become animated as you flip the pages.



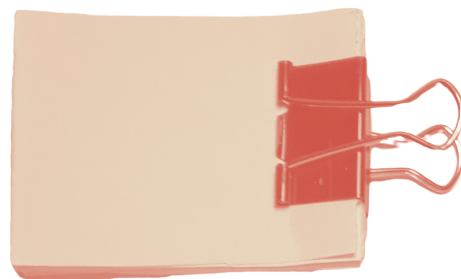
TO MAKE A FLIPBOOK, YOU NEED:

**POST-IT
NOTE PAD**



**A PEN,
PENCIL,
OR
COLOR
PENCILS**

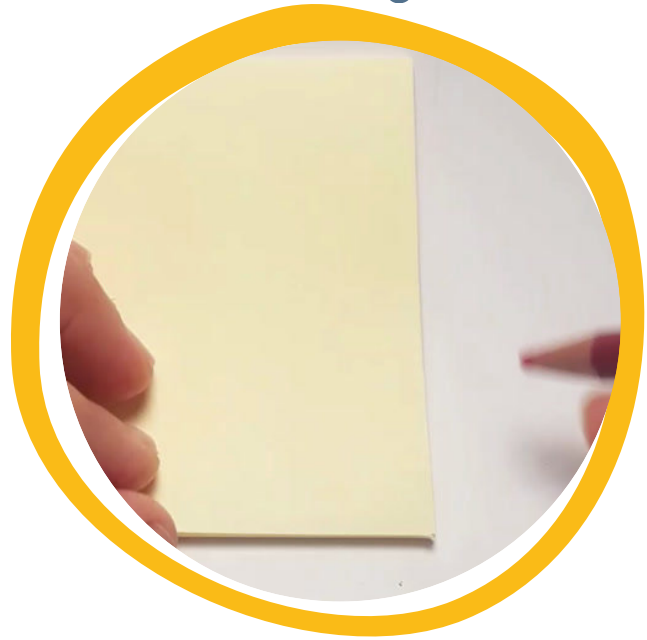
ALTERNATIVE:
ABOUT 50 SMALL
PIECES OF PAPER.
YOU CAN FOLD 4-5
SHEETS (8 X 11 ½ +)
INTO 16
RECTANGLES. CUT
OUT THE
RECTANGLES,
STACK THEM, AND
SECURE ONE SIDE
WITH A BINDER
CLIP.



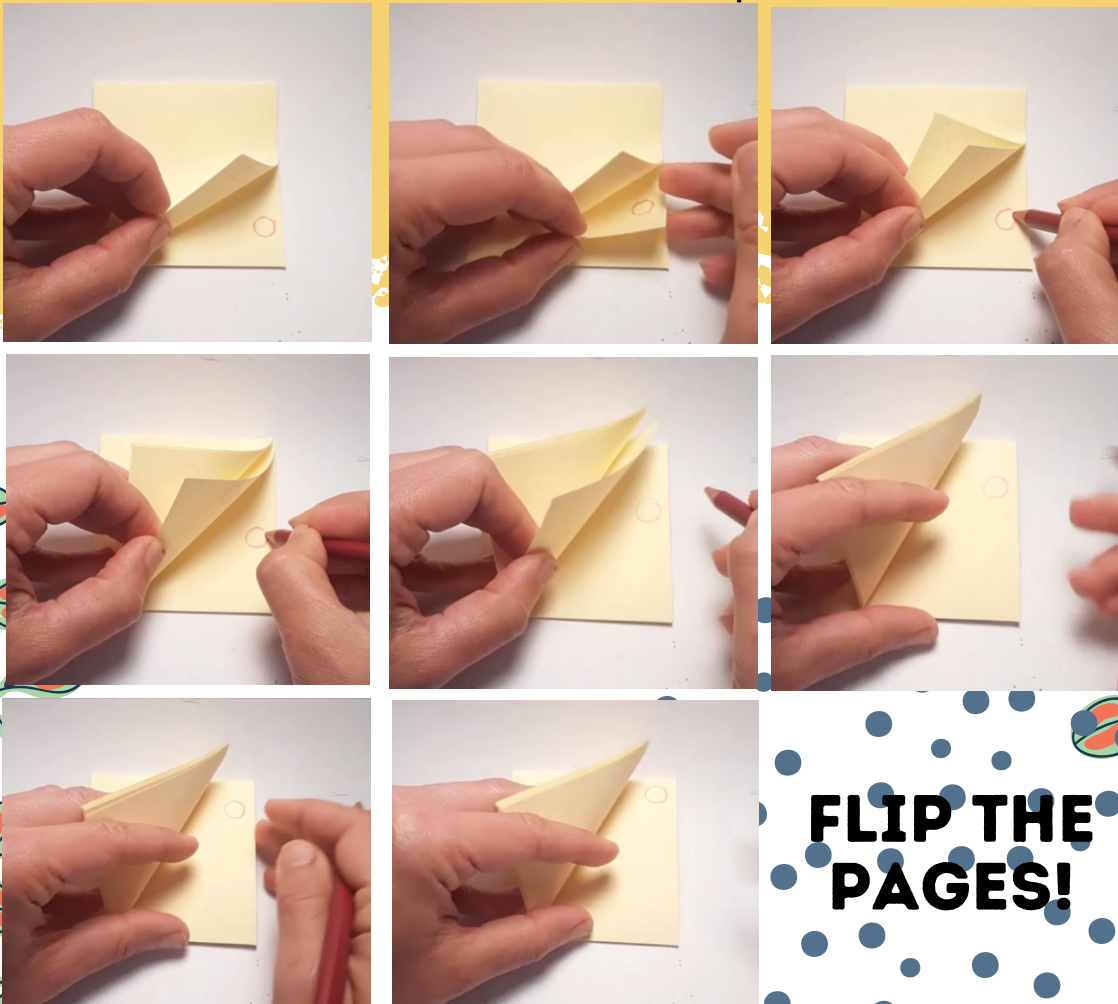
FOR YOUR FIRST TRY:

Draw a circle at the bottom right corner of the top page.

Draw a circle on the next page but draw it slightly higher than the first circle.



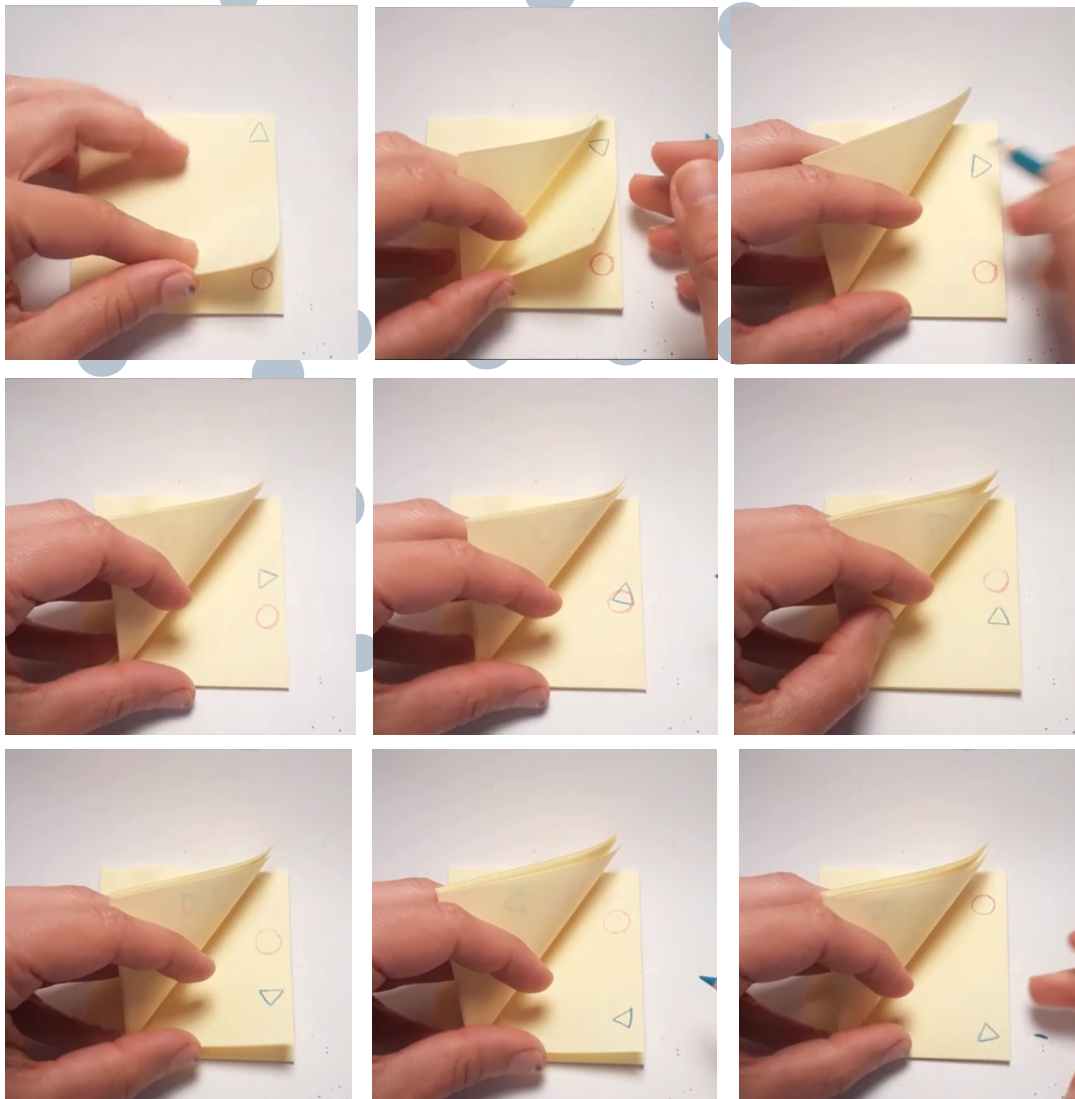
Do this, for at least 10 pages, until the circle is drawn at the top corner.



FLIP THE PAGES!

ADD + EXPERIMENT!

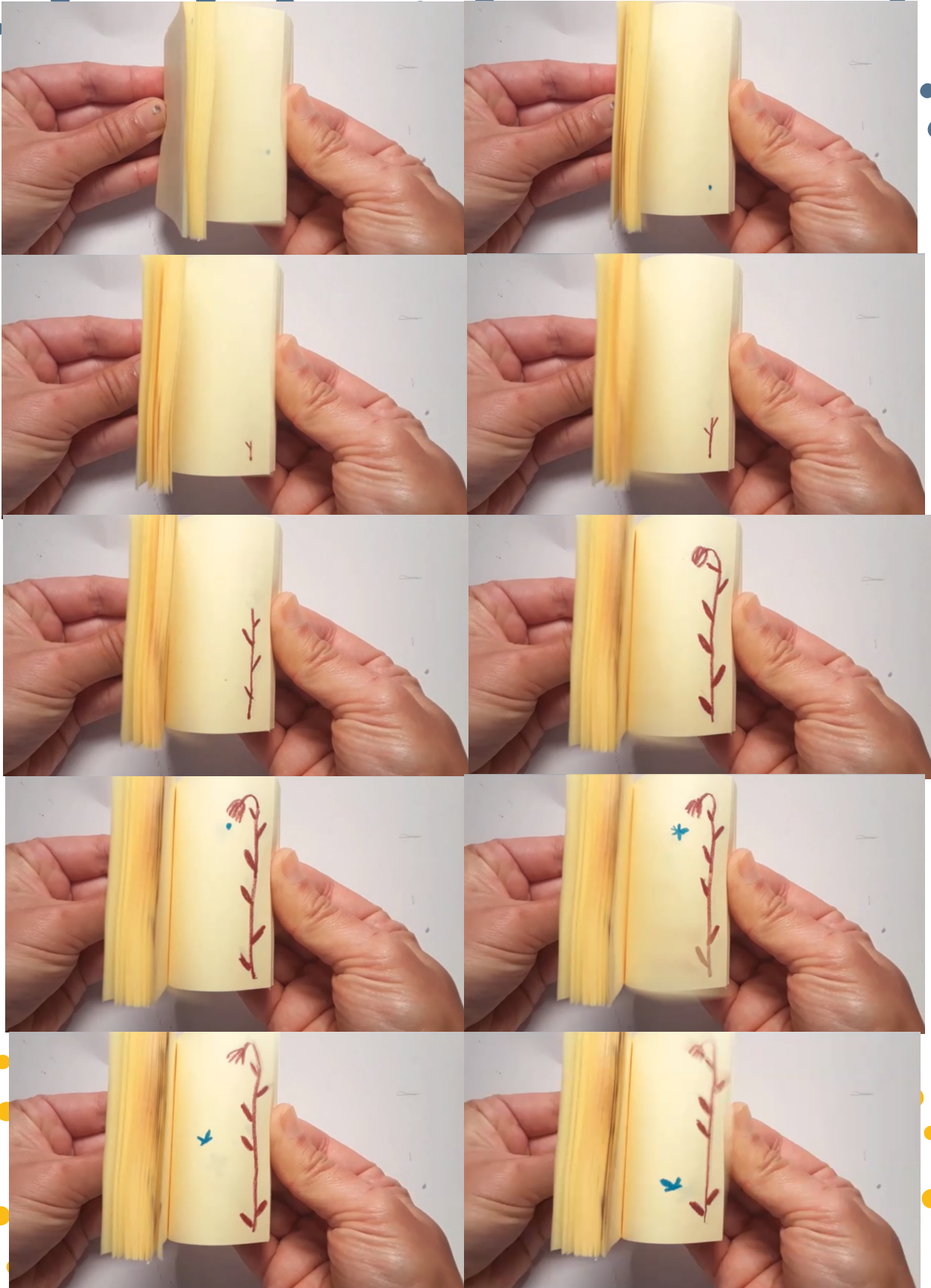
Return to the top page and add a triangle on the top right. Place the triangle lower on each additional page.




FLIP THE PAGES!

PRO TIP!
If it's difficult to flip,
add more post-it
notes or pages.

ADD + EXPERIMENT!



FLIP THE PAGES!



MUYBRIDGE? WHAT'S YOURBRIDGE?

#MMAEDU
#MMAEDUATHOME
#THEMUSEUMSCHOOLMMA
#MUSEUMFROMHOME

MMA