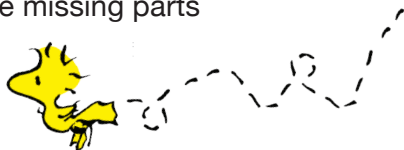


Make an Animated Flip Book

An animator must capture a broad range of movements in order for a cartoon to look continuous. Animation is possible because of a phenomenon called “persistence of vision,” when a sequence of images moves past the eye fast enough, the brain fills in the missing parts so the subject appears to be moving.



MATERIALS: paper, index cards, or sticky notes; stapler and staples, paper clips, or brads; pencil or marker

INSTRUCTIONS:

- 1 Cut at least 20 strips of paper to be the exact same size, or use alternative materials, such as index cards or sticky notes.
- 2 Fasten the pages together with a staple, brad, or paperclip.
- 3 Pick a subject—anything from a bouncing ball to a flying Woodstock or a shooting star.
- 4 Draw three key images first: the first on page one, the last on page twenty, and the middle on page ten, then fill in the pages between the key images.

