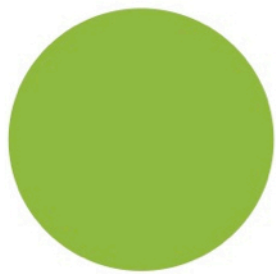


NOT SURE WHAT TO DO WITH THIS KIT? CHECK OUT THESE TIPS!



THE LABS

THE BASIC IDEA

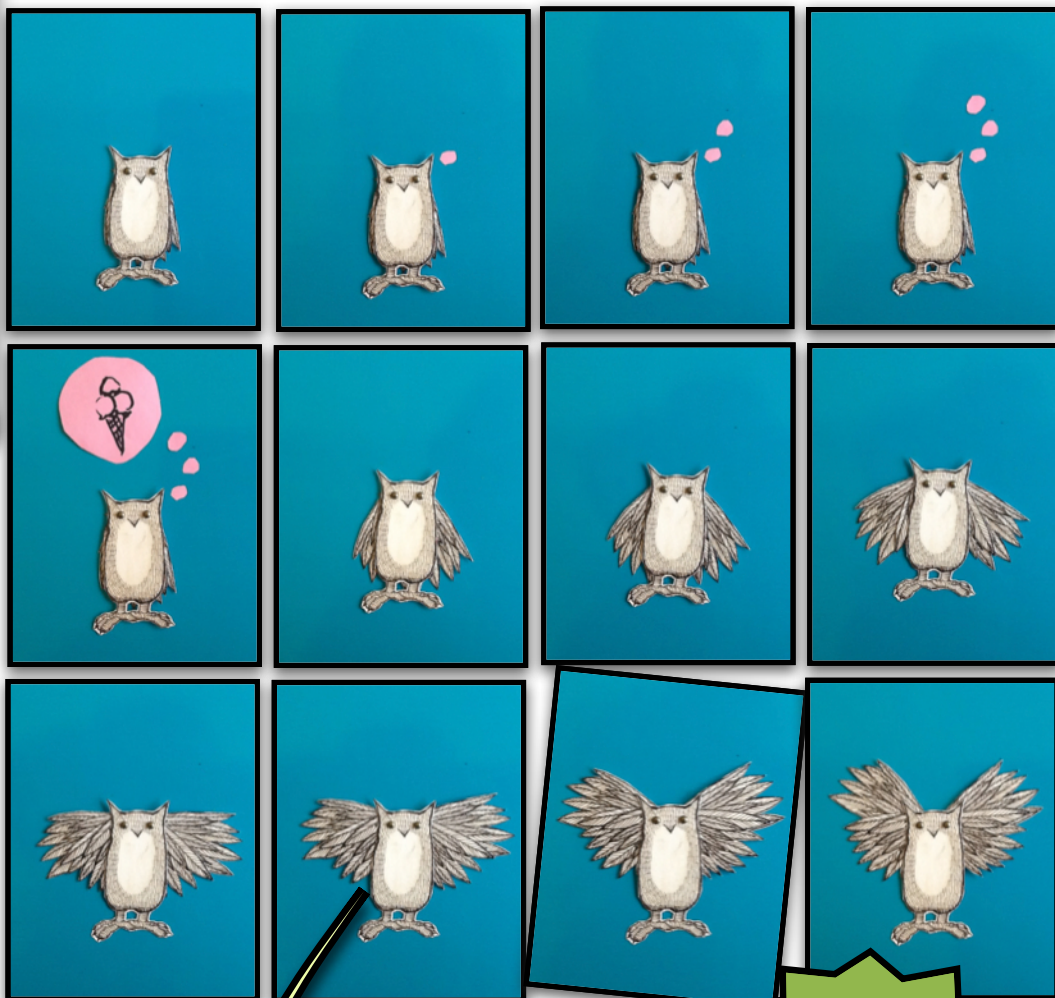
A FILM IS A SERIES OF **STILL** IMAGES THAT CREATES THE ILLUSION OF MOVEMENT.

THIS WORKS BECAUSE A STILL FRAME CAPTURES EACH TINY CHANGE IN THE IMAGE, SO WHEN THE FRAMES ARE PLAYED IN RAPID SUCCESSION, IT LOOKS LIKE A SEAMLESS MOTION.

Stop-Motion Kit

INSTRUCTIONS BY
AMALIA KALISZ TONSOR

SO FIRST OF ALL, IF YOU'VE EVER MADE A FLIP BOOK OR WATCHED A CARTOON, YOU KNOW ABOUT **ANIMATION**. ANIMATIONS ARE MADE BY CHANGING A PICTURE ONE SMALL DETAIL AT A TIME. WITH STOP-MOTION ANIMATION, YOU CAN PUT TOGETHER A FILM BY COMBINING INDIVIDUAL PHOTOS.



THAT'S WHY A FILM IS ALSO KNOWN AS A "MOTION PICTURE" OR A "MOVIE"

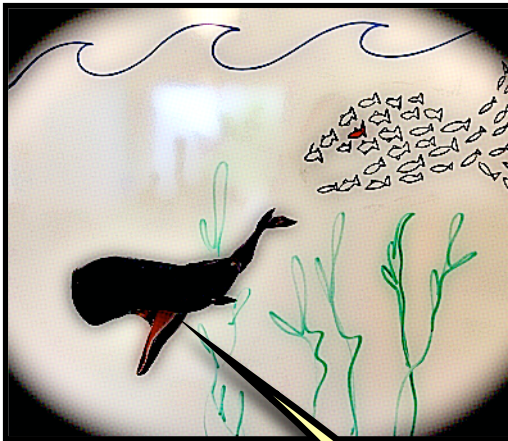
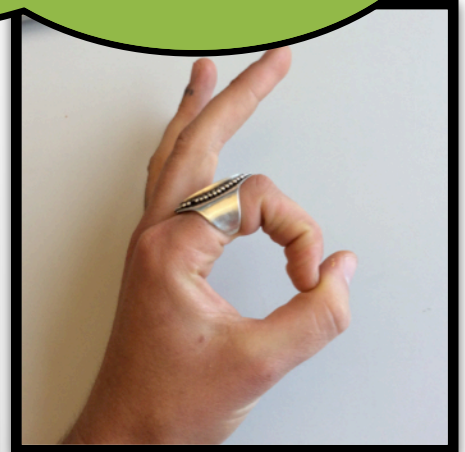
KNEW IT



CUT OUT PAPER DOLL PARTS AND SECURE THEM WITH BRADS TO MAKE AN ANIMATED 2D FIGURE.

YOU CAN USE PRACTICALLY ANYTHING TO CREATE AN ANIMATION-- EVEN NORMAL OBJECTS AND RANDOM DOODLES CAN LOOK REALLY GOOD IN ACTION.

USE MODELING CLAY AND POSABLE FIGURES TO CREATE CHARACTERS AND MOVABLE OBJECTS



USE A WHITEBOARD FOR EASY HAND-DRAWN ANIMATION. YOU CAN ATTACH MAGNETIC TAPE TO CHARACTERS AND CUTOUTS TO USE THE WHITEBOARD AS A BACKDROP.



WHITEBOARDS ARE GREAT FOR TEXT, TOO.

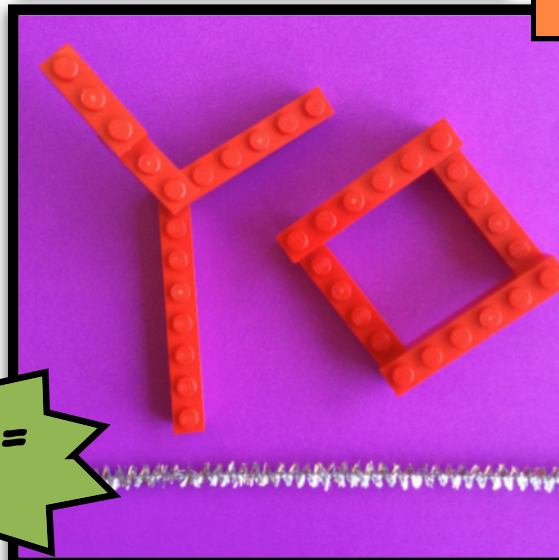


USE CUT OUT PHOTOS OF YOUR FRIENDS FOR ULTIMATE SUCCESS.



YOU CAN FIND COOL TEXTURES IN EVERY DAY STUFF

JUNK = ART





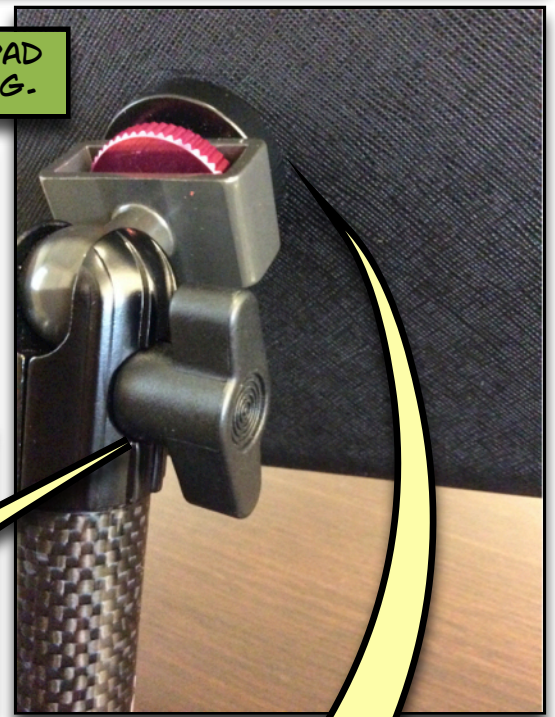
KEEPING YOUR CAMERA AND OBJECTS IN A CONSTANT POSITION RELATIVE TO EACH OTHER WILL MAKE THE CHANGES BETWEEN PHOTOS VERY SMOOTH.



USE THE TRIPOD TO MOUNT THE IPAD IN A FIXED POSITION FOR SHOOTING.

THE TRIPOD HAS A **C-CLAMP**. JUST TWIST THE KNOB ON THE BOTTOM TO TIGHTEN IT SECURELY ONTO ANY LEDGE.

YOU CAN ADJUST THE ANGLE OF THE TRIPOD WITH THESE KNOBS. YOU CAN EVEN SET UP FOR OVERHEAD SHOOTING THIS WAY.



THE IPAD CASE ATTACHES TO THE TRIPOD WITH A MAGNET, BUT YOU ALSO NEED TO TIGHTEN THE PINK WHEEL TO LOCK IT IN PLACE.



USE THE THE IPAD APP CALLED **SMOOVIE** (IN THE ART/ANIM GROUP) TO ACTUALLY SHOOT YOUR STOP-MOTION.

YOU CAN FIND DETAILED INSTRUCTIONS FOR SMOOVIE IN THE KIT BINDER

ACTION!

WE WANT TO SEE WHAT YOU MAKE! SHARE YOUR STOP-MOTION WITH [THELABS@CARNEGIELIBRARY.ORG!](mailto:thelabs@carnegielibrary.org)

