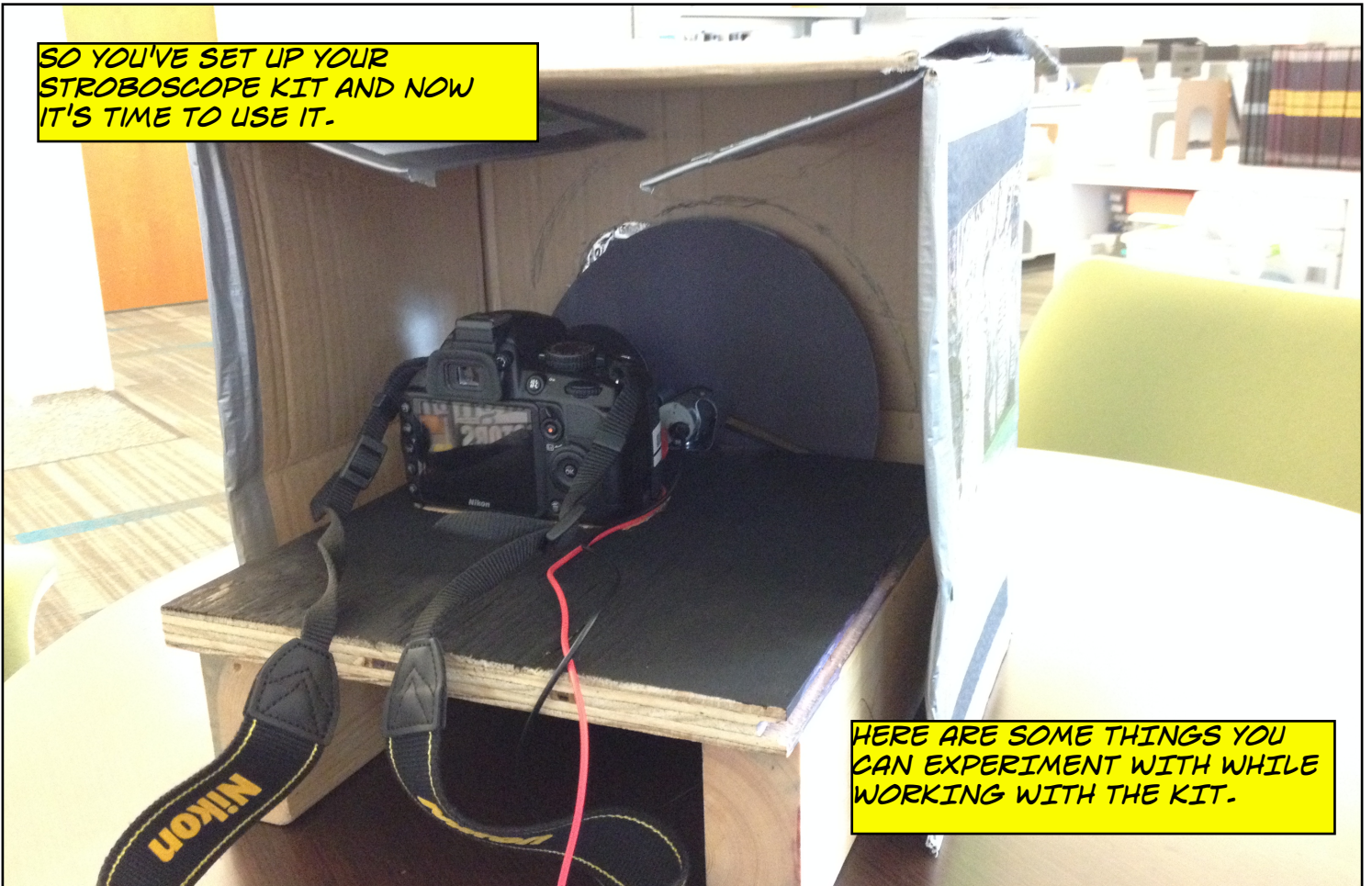


ADVENTURES IN STROBOSCOPE PHOTOGRAPHY

A GUIDE TO ACTIVITIES USING
THE STROBOSCOPE KIT

SO YOU'VE SET UP YOUR
STROBOSCOPE KIT AND NOW
IT'S TIME TO USE IT.

HERE ARE SOME THINGS YOU
CAN EXPERIMENT WITH WHILE
WORKING WITH THE KIT.



EXPERIMENT WITH CAMERA SETTINGS



YOUR DSLR HAS IDEAL SETTINGS FOR THE STROBOSCOPE, BUT FEEL FREE TO EXPERIMENT WITH THE APERTURE SETTING, EXPOSURE TIME AND LIGHT SENSITIVITY. SEE HOW CHANGING THESE SETTINGS CHANGES THE PHOTOS YOU TAKE.

STUFF TO REMEMBER WHILE EXPERIMENTING

EXPOSURE TIME

EXPOSURE TIME, ALSO KNOWN AS SHUTTER SPEED, IS HOW LONG THE CAMERA ALLOWS THE SHUTTER TO BE OPEN TO TAKE A PHOTO. THE HIGHER THE NUMBER, THE LONGER THE CAMERA WILL TAKE THE PHOTO AND MORE MOVEMENT YOU CAN CAPTURE.

APERTURE

APERTURE, ALSO KNOWN AS F-STOP, DESIGNATES HOW MUCH THE LENS IS ALLOWED TO OPEN. THE SMALLER THE F-STOP NUMBER, THE LARGER THE APERTURE WILL OPEN AND THE MORE LIGHT THE CAMERA ABSORBS DURING AN EXPOSURE.

ISO

THE ISO SETTING IS A WAY TO BRIGHTEN OR DARKEN AN IMAGE DEPENDING ON IF YOU'RE IN A LOW LIGHT OR OVERLY BRIGHT SITUATION. THE HIGHER THE ISO NUMBER, THE MORE SENSITIVE THE CAMERA IS TO LIGHT AND THE BRIGHTER THE PHOTO WILL BE.

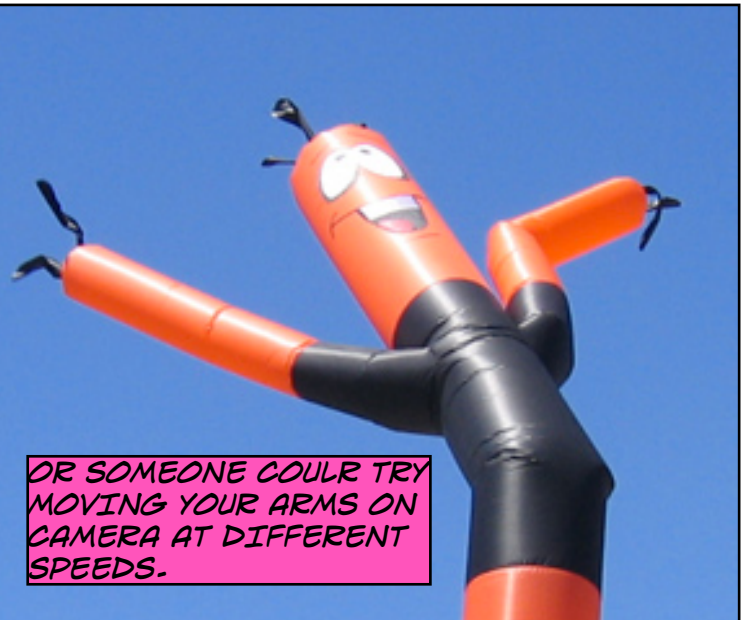
EXPERIMENT WITH MOVEMENT

DIFFERENT MOVEMENTS
WILL HAVE DIFFERENT
EFFECTS IN A
STROBOSCOPE PHOTO.

FIND WAYS TO EFFECT
YOUR PHOTOS THROUGH
TYPES OF MOVEMENT.



LET'S SAY SOMEONE
WANTED TO WALK
ACROSS THE SHOT
DURING AN
EXPOSURE. TRY
WALKING AT
DIFFERENT SPEEDS
AND SEE THE
EFFECTS.



OR SOMEONE COULD TRY
MOVING YOUR ARMS ON
CAMERA AT DIFFERENT
SPEEDS.

FIND OTHER MOVEMENTS
TO PERFORM ON CAMERA.
PERFORM THEM AT
DIFFERENT SPEEDS AND IN
DIFFERENT WAYS TO SEE
HOW THE PHOTOS COME
OUT.

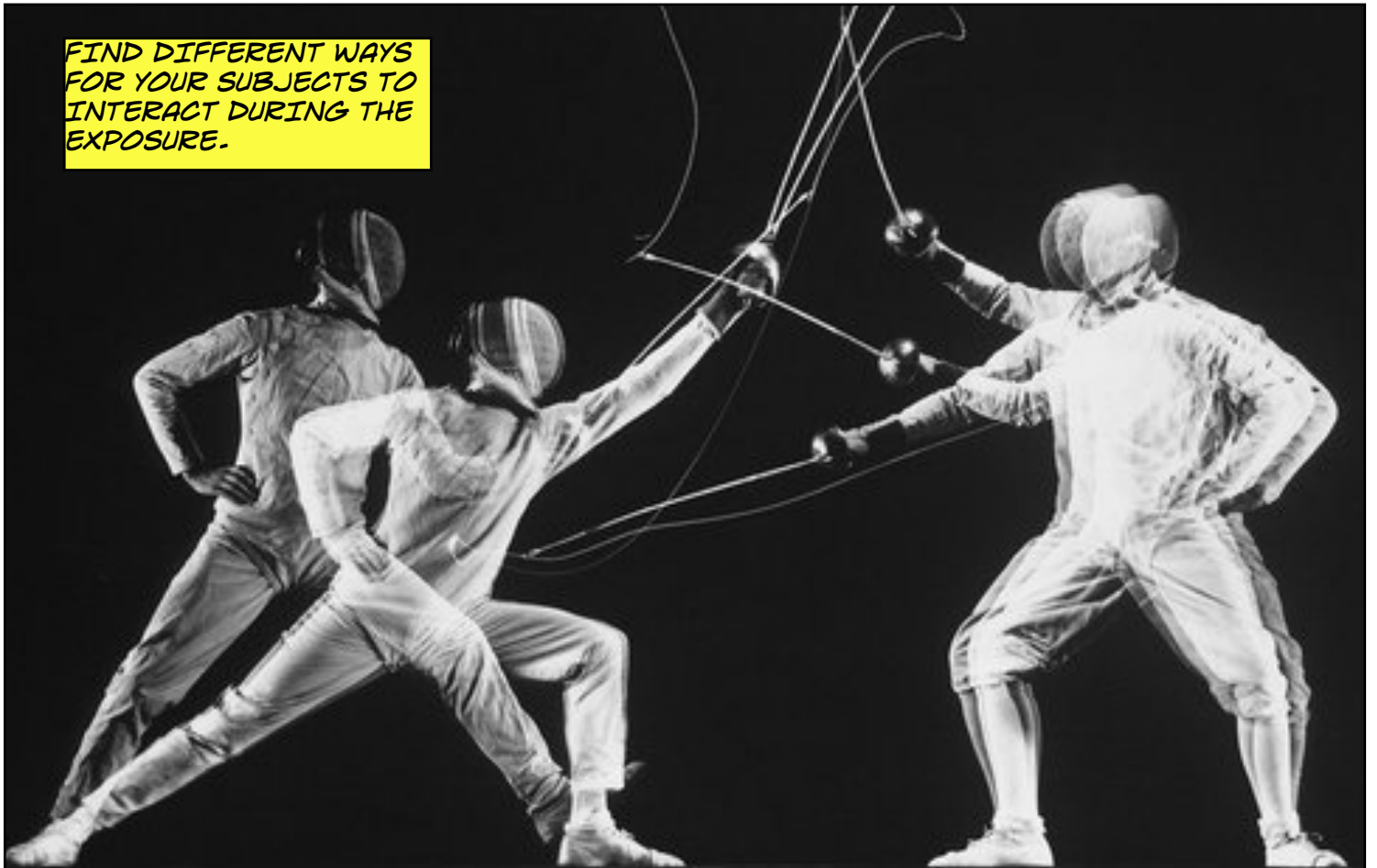
AND REMEMBER, YOU CAN
DO THIS AND CHANGE
THE CAMERA SETTINGS
TO SEE HOW THAT
EFFECTS THE PHOTO'S
LOOK.

EXPERIMENT WITH GROUP SHOTS

THERE'S NO NEED FOR ONE PERSON TO BE THE SUBJECT AT A TIME! FEEL FREE TO GET A GROUP OF PEOPLE OR OBJECTS INTO ONE PHOTO.



FIND DIFFERENT WAYS FOR YOUR SUBJECTS TO INTERACT DURING THE EXPOSURE.



VARYING THE TYPES AND SPEED OF MOVEMENTS IN A SINGLE EXPOSURE CAN CAUSE A COOL EFFECT. YOU COULD EVEN HAVE ONE PERSON STANDING STILL AS OTHERS PERFORM MOVEMENTS AROUND THEM.