

ACTIVITY!

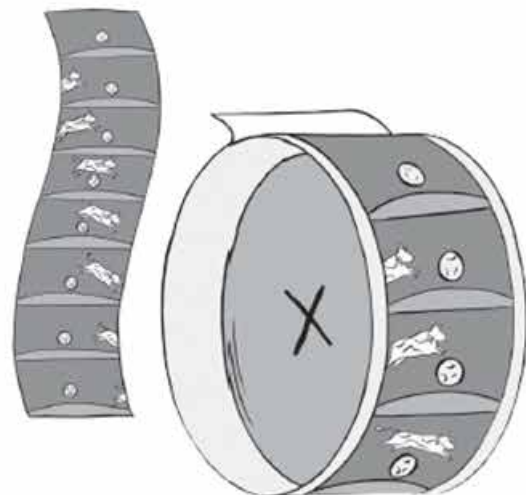
MAKE YOUR OWN KINETOSCOPE

The kinetoscope was a wooden box used to look at images made on a kinetograph. A kinetograph took many quick pictures in a row. People paid a nickel to look through a slit in the box to see the images in motion. You can make your own kinetoscope and motion picture. **You will need an adult to help you with the X-acto knife.**

- 1 Stand your small box up on its side. Make a hole on each side of the box that is big enough for the pencil to fit through. It should be right in the middle of each side.
- 2 Make a viewing slit on one end of the box with scissors or the X-acto knife.
- 3 Cut out a circle from the cardboard that will fit vertically inside your small box. Ask an adult to score an X in the center.
- 4 Cut a strip of paper long enough to fit around the cardboard circle. It should be at least 2 inches wide (5 centimeters), but narrow enough to fit in your box when wrapped around the cardboard wheel.
- 5 With a pencil and ruler, draw lines across the strip in equal segments about every inch (2½ centimeters).

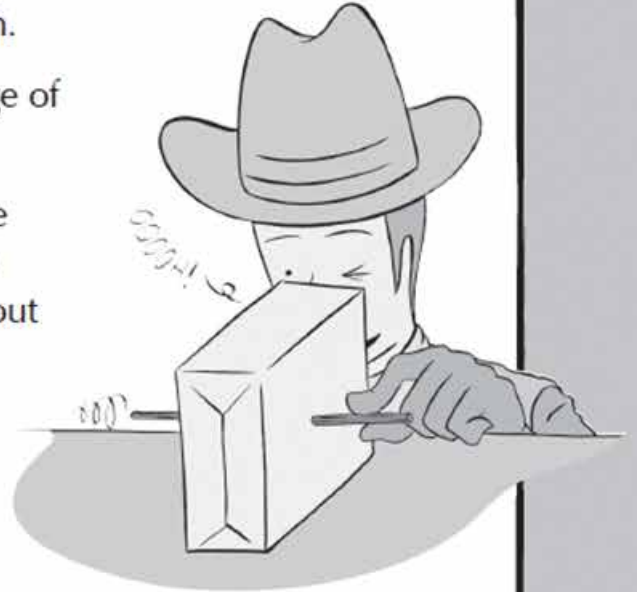
SUPPLIES

small box
scissors
X-acto knife
cardboard
paper
2 pencils
ruler
pencil, crayons, or
thin-tipped marker
tape



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- 6 On each segment, use the pencil, crayons, or marker to draw a part of your motion picture. Each segment will show a little movement at a time, so plan out your pictures to move along the strip from start to finish.
- 7 Tape the paper around the outside edge of the cardboard.
- 8 Push the pencil through one side of the box. Then push the pencil through the scored X in the cardboard wheel and out through the other side of the box.
- 9 Look through the slit and spin the pencil to see your images move.



Presenting . . . Annie Oakley

Thomas Edison invented the kinetograph and used it to film Annie Oakley. Phoebe Ann Mosey, known onstage as Annie Oakley, amazed audiences by shooting dimes tossed in the air, an apple off her dog's head, and the center out of a playing card. She was so famous, an early speaking movie was made of her in 1935 and a Broadway show called "Annie Get Your Gun" was a huge hit in New York and London.