

HOW TO MAKE A PINHOLE CAMERA

SUPPLIES:

Sharp pencil, Empty shoe box with a lid, X-Acto knife (Ask an adult for help with this item!), Scissors, Ruler, Wax paper, Tape, Blanket

STEP 1

Use the point of a sharp pencil to punch a hole in one of the shorter ends of the shoe box

STEP 2

Ask an adult to use an X-Acto knife to cut a square in the opposite end of the box, directly across from the hole. The square should measure 3 inches on each side.

STEP 3

Use scissors to cut a square of wax paper that measures 3 inches (7.62 centimeters) on each side.

STEP 4

Place the wax paper directly over the square you cut in the box. Tape the edges of the wax paper to the box.

STEP 5

Take the camera box to a dimly lit room and turn on a lamp. Stand about 5 feet from the lamp.

STEP 6

Cover your head and pinhole camera with a blanket. Be sure that the end with the wax paper is facing you and the end with the pinhole is facing the lamp.

STEP 7

Hold your pinhole camera at arms length from your face and aim it at the lamp. Keep it steady until you see an upside-down image of the lamp.

