



My solar eclipse
BOXERBOX
#PacificU

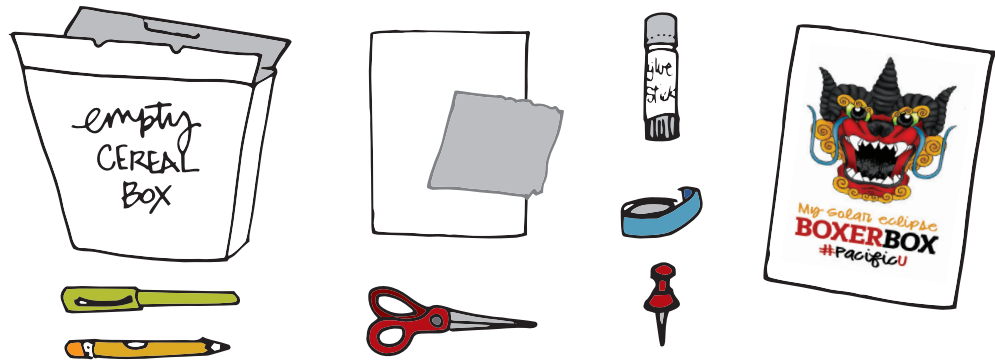
Make a solar eclipse PINHOLE PROJECTOR

BOXER BOX

Make a BOXERBOX & post pic... #PacificU

Supply List

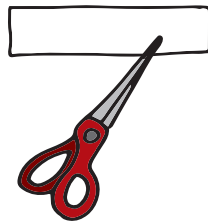
- Empty cereal box
- Sheet of white paper
- Aluminum foil
- Pen or pencil
- Scissors
- Glue stick
- Tape
- Pushpin
- BoxerBox wrap



- 1 trace bottom of cereal box onto white paper



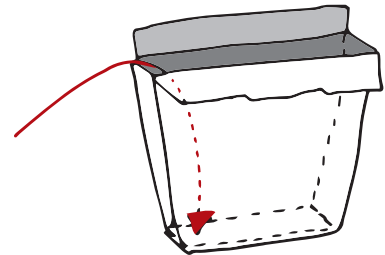
- 2 cut out the piece



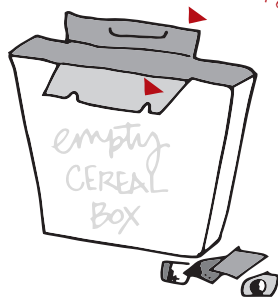
- 3 apply glue to the cutout



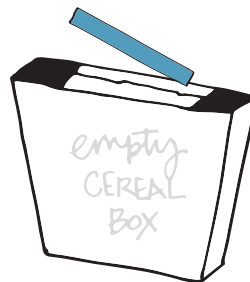
- 4 paste to inside bottom of box



- 5 cut away left & right sides of top flap *Be sure to keep closure tabs*



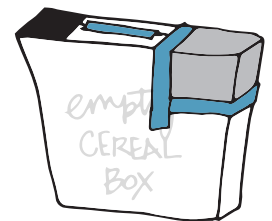
- 6 close tabs & secure with tape



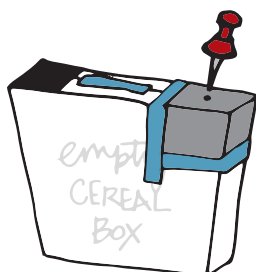
- 7 cut a square of aluminum foil large enough to cover one corner



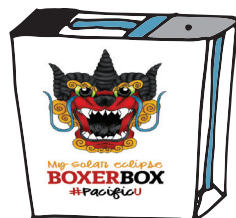
- 8 tape foil in place over one corner



- 9 poke a pinhole in the center of foil



- 10 cover cereal box with BoxerBox wrap & tape in place



How to use

With the sun behind you, look into the square opening with one eye and allow the sunlight to shine through the pinhole on the opposite side. Watch the projection of the eclipsed sun on the paper inside your BoxerBox. #PacificU

