My solar eclipse

BOXERBOX

#PacificU
Make a solar eclipse PINHOLE PROJECTOR

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
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

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