Easy Homemade Binoculars

Materials:

- 3 toilet paper rolls
- Duct tape
- Scissors
- Yarn
- Hole punch
- Scotch tape (optional)



Directions:

Step 1:

Use duct tape to cover the outside of two rolls of toilet paper.



Step 2:

With the third toilet paper roll, cut between an 8^{th} to a quarter of the tube. Cover in duct tape. This piece will connect your two binocular tubes.





Step 3:

Attach small center piece between the two longer rolls. This can be done by wrapping duct tape around the three pieces. Optional: you can use scotch tape to attach the middle quarter roll to the longer toilet paper rolls and then cover in duct tape for additional support.

Tip: place the center roll off center, higher or lower on the longer toilet paper rolls.



Step 4:

On the shorter side of your binoculars hole punch the outside edge of both lenses and attach a string to wear your binoculars.



Step 5: Enjoy exploring with your new binoculars!

