

 Mass Audubon

April Vacation Virtual Camp

Tuesday – Spring is for the Birds!
Grades K to 2

HOMEMADE BINOCULARS

What you Need

2 toilet paper tubes
Blank white paper
Yarn or ribbon
Markers or colored pencils
Stapler
Hole punch
Scissors
Glue stick or tape

Staying Safe

Be sure to ask for help from an adult for cutting and gluing if needed.

Jump Start the Exploration

Do you know what binoculars are for?

Have you seen people using binoculars in books, on tv, or outside?

What do you think people are looking at with binoculars?

Paper binoculars are a useful, first tool for young children to observe the world around them. Practice finding items in nature with this simple tool. Binoculars with glass or plastic lens can be difficult for young children to focus and to look through.

DIRECTIONS

1. Cut the blank white paper using the scissors into 2 sheets the size of each toilet paper tube.

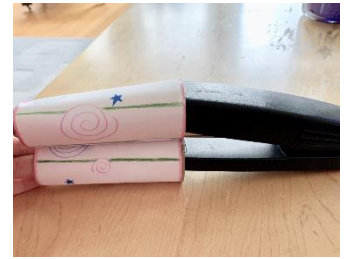
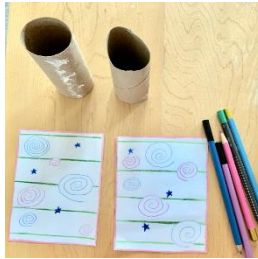
2. Color each sheet of paper to decorate binoculars.

3. Glue or tape each decorated paper around each toilet paper tube.

4. Staple the toilet paper tubes together on each side.

5. Hole punch 2 holes, one on the end of each toilet paper tube. You can use scissors if you don't have a hole punch.

6. Tie the yarn or ribbon to each hole creating a binocular holder you can put around their neck to hold the binoculars.



Talk About Your Learning

What did you find with your binoculars?

Can you think of some members of the community that use binoculars?
(scientists, bird watchers, lifeguards, fisherman, airplane controllers)

Additional Resources

Young Explores: [Warblers By Number Activity Page](#)

Mass Audubon Scavenger Hunts: [Bird Bingo](#), and [Pollinator Bingo](#)

Animal Learning for Kids [All About Birds for Children](#)