

Activity 2: Make a Telescope



Materials Needed:

- An empty paper towel roll, or empty gift wrap roll for each family member
- Paint, markers, crayons, bits of construction or tissue paper

• Directions/Instruction:

1. Roll a piece of cardstock over a cardboard tube. Add some rubber bands.



2. Decorate your telescope with stickers and



markers.

3. Pull the tube to make your telescope longer.

Extend the fun!

Younger children: Telescopes are great for watching birds. Go outside or look out a big window. Then ask your child where he thinks he'll see birds. In a tree? In the sky? On the sidewalk? On the grass? Encourage him to find birds with his telescope and describe them to you.

Have a Star Party

On a clear night spread a blanket in the yard. Lie on the blanket and look at the night sky. Can you find the big dipper? Can you find any planets? Use the pretend telescope you made to look at the sky