

Cardboard Roll Rainstick Instructions

Ages 2-6

Materials Needed:

- 1—Center cardboard tube from toilet paper roll or paper towel roll
- 36" of Colored or silver duct tape (72" for paper towel roll)
- 1/4 cup rice, beans or macaroni (1/2 cup for paper towel roll)
- 3 yards of yellow yarn or other color of your choice
- 3 yards of brown yarn or other color of your choice
- 3 yards of orange yarn or other color of your choice
- Pair of scissors

Instructions:

1. Cut approximately a 6" strip of duct tape.
2. Lay it with the sticky side up on the table.
3. Place one open end of the toilet paper center roll on the sticky side of the tape, making sure there is a little of the tape on each side of the roll.
4. Bring the small sides of the tape up and onto the toilet paper roll and stick in place.
5. Turn the roll upside down so that the duct tape is on top. Bring the long ends of the tape onto the roll and stick in place.
6. With your fingers at the top of the roll, move them down over the corner of the duct tape not yet stuck to the roll. Then move your fingers from the center of the roll out to the edge to stick the remaining corner to the roll.
7. Pour the 1/4 cup of rice, beans or macaroni into the open end of the toilet paper roll.
8. Cut approximately a 6" strip of duct tape.
9. Place the duct tape over the top of the open end making sure there is duct tape hanging over all sides of the opening.
10. Bring the small sides of the tape down onto the toilet paper roll and stick in place.
11. Bring the long ends of the tape onto the roll and stick in place.
12. With your fingers at the top of the roll, move them down over the corner of the duct tape not yet stuck to the roll. Then move your fingers from the center of the roll out to the edge to stick the remaining corner to the roll.
13. Use the remaining duct tape to cover the surface of the toilet paper roll.
14. Using one color of yarn, begin with one of the ends at the end of the roll. Make a loop of the yarn bringing the yarn back up to 1 inch from the end of the roll. Begin to wind the yarn around the roll and the loop of yarn.
15. When you have wrapped the yarn to the end, put it through the loop made at the beginning. Pull the other beginning end of yarn to pull the loop and the final end of the yarn under the yarn wrapping. Trim the ends up to the wrapping of yarn.
16. Repeat steps 14-15 for the second colored yarn, beginning the wrapping at the end of the first color.
17. Repeat steps 14-15 for the third colored yarn, beginning the wrapping at the end of the second color.

Project Expanded into Additional Subjects:

1. History: Talk about the rainstick as used by the Native Americans.
2. Geography: Talk or read about Native American tribes and where they lived in the United States.
3. Performance: Perform a dance as the Native Americans may have done it.
4. Math: How many strips of color are there?
5. Math: Count the number of beans or macaroni used inside the rainstick.
6. Music: Use the rainstick to accompany a song.
7. Art: Color combinations decorating the rainstick
8. Literature: Stories related to Native Americans or musical instruments.