



FUN FACT

Duct tape got its name in part from the fact that the tape can repel water, like duck feathers can.



Craft a duct tape water bottle holder

What you need: Instructions

- Water bottle
- Scrap paper
- Pencil
- Scissors
- Duct tape
- Ruler

1. Cut a rectangular pattern for the water bottle holder from scrap paper. The height should be a few inches shorter than your water bottle, and the width should be the bottle's circumference plus about an inch more. Check that the size is right by rolling the pattern into a cylinder with the ends overlapping slightly. Hold it in place, and make sure the bottle can go in and out comfortably.
2. Create a duct tape sheet: Cut a strip of duct tape to the width of the pattern, and lay it down on your work surface, sticky side up. Lay more strips, sticky side up, overlapping each other until

the sheet is as tall as your pattern. (For a vertical striped holder, lay the strips down the tall way.) Cover the sticky side of your sheet with more strips of tape, this time with the sticky side down.

3. Roll the duct tape sheet into a cylinder and tape up the seam with more duct tape on the inside and outside.
4. To make the bottom for the holder, measure across its bottom opening. Cut a strip of tape to that length and a second strip two inches longer. Center the shorter strip on the longer strip and press the sticky sides together. Use the two sticky ends of this strip to adhere it to each side of the bottom of the holder.

5. To make the strap, determine how long you would like it to be. Add four inches to that measurement and cut a piece of duct tape to that length. Fold the piece in half or thirds the long way to make a skinny strap. Tape the strap to the inside of the top of the cylinder, overlapping about two inches on each side. Add a piece of tape to the outside for strength.

Helpful tips

- If you have trouble cutting through duct tape, you can create the duct tape sheet on wax paper and cut through the wax paper and duct tape at the same time.
- Instead of making a duct tape strap, you can use ribbon.



ECO TIP
OF THE WEEK

REDUCE YOUR IMPACT ON NATURE

When you're enjoying the outdoors—whether you're at a local park or camping in the wilderness—it's important to minimize your impact on the environment around you. Anything you leave behind, even by accident, could be harmful to animals or plants. To reduce your impact on nature, practice the principles of "leave no trace." That means leaving an area exactly as you found it when you arrived. Always look around to make sure you picked up everything you brought with you. This includes carrying out trash and food scraps to dispose of properly. It's also best not to take items you find in nature. Rocks, shells, and sticks are part of the local ecosystem and should be left alone.

Leave nature just as you found it.

