T-SHIRT BAG WORKSHEET

Reducing our plastic use reduces our use of oil products, our Carbon Footprint from manufacturing and protects our ocean animals. "Plastic makes up the largest percentage of marine debris: 60-80 percent of all marine debris is plastic. Marine debris affects 267 species worldwide. Animals often eat bits of plastic that they mistake for food and endure internal injuries, intestinal blockage, and starvation." www.environmentcalifornia.org/oceans/great-pacific-cleanup

ASK STUDENTS:
What can you do to reduce the amount of plastic waste you create?
How will you remember to use cloth bags at the grocery store?

SHOW VIDEO:
www.environmentcalifornia.org/oceans/great-pacific-cleanup

CREATE BAG: Reuse discarded T-shirts and misprint T-shirts

1. Supplies:
   - T-shirts WWW.RAFT.NET
   - scissors (kid's Friskers scissors work to cut cloth)
   - permanent markers
   - optional: thick thread & tapestry needles

2. Cut off sleeves, following arm pit seam
   Optional: sew sleeves inside bag to make pockets

3. Cut off about 8" from bottom of T-shirt
   (about the length of wrist to tip of fingers)
4. Close bottom (stomach area of T-shirt) using thread or knots:
   - Fold over about 1" of the bottom and sew shut. Teach kids to cut off needle and tie a knot. Turn inside out so original logos and thread seam disappears.
   - Turn inside out and every 3" cut into bag from bottom making a heavy fringe. Tie fringe together to create knots along bottom of bag, closing it

5. Cut one side edge of the bottom strip of T-shirt that you cut off in step 3. This makes a long strip of fabric for the handle.
6. Take strip of fabric through one arm hole and then out the neck. Tie it to itself near that same arm hole. Repeat on other side to make handle

7. Use sharpies or fabric paint on your bag to create an amazing, motivational logo

**MOTIVATIONAL LOGO**
Artists help motivate us to make different decisions. Artists are responsible for creating the images and advertising that makes doing something look appealing.

An artist designed these images and games to teach kids about Recycling and the environment: [www.recycleworks.org/kids/](http://www.recycleworks.org/kids/)

Show students environmental logos:
[www.itstimetoforhope.com](http://www.itstimetoforhope.com)  [www.panda.org](http://www.panda.org)

What logo can you create to motivate and remind others to use cloth bags?