



Recommended Grades: 7-12
Estimated Teacher Prep Time: 5 Min
Estimated Project Time: 30-45 Mins

Overview

With a few simple recycled materials, kids can make a floating raft! Easily adapt this craft into a class challenge by seeing how much they each can carry (peg dolls, blocks, etc.) or how well they float.

Copmlimentary Topics

- Exotic Cats
- Habitats
- Geography: Sub-Saharan Africa

Prep

From M.E.C.C.A Teacher Resource Center

- Cardstock (for template)
- Fabric scraps: orange, yellow, black, white
- “Glue-All” or other fabric glue

Tools & Workspace Requirements

- Scissors (that can cut through fabric)
- Marker, red
- Dinner plate, round (about 11")
- Paintbrush
- Q-tip

Project Directions

1. Start with yellow fleece on top of the orange fleece and try to match up the edges. Place your dinner plate upside-down in the center of your fleece, then trace around the plate with a marker. As your adult to use scissors to cut through both layers of fleece around the marker, and place fleece scraps aside for later.

2. Cut out the 5-inch blue circle from the included template page (#1 on the template) and trace onto the middle of the yellow fleece with the red marker (#2). Use the red marker to extend the dashes around the template onto the yellow fleece. (#3)

3. Ask your adult to cut from the outside edge of both layers of fleece to one of the red dashes, ending the cut at the red circle. Repeat until there are 16 cuts. Be careful not to separate the layers of fleece. You know how 16 “spokes” around your lion’s face. Tying these together will make the lion’s mane!

4. Start with one spoke and gently separate the yellow and orange layers. Tie these two pieces together and pull gently until they know it is somewhat tight. Tie again to make a double knot. Repeat this until 14 of the 16 spokes are tied together.



