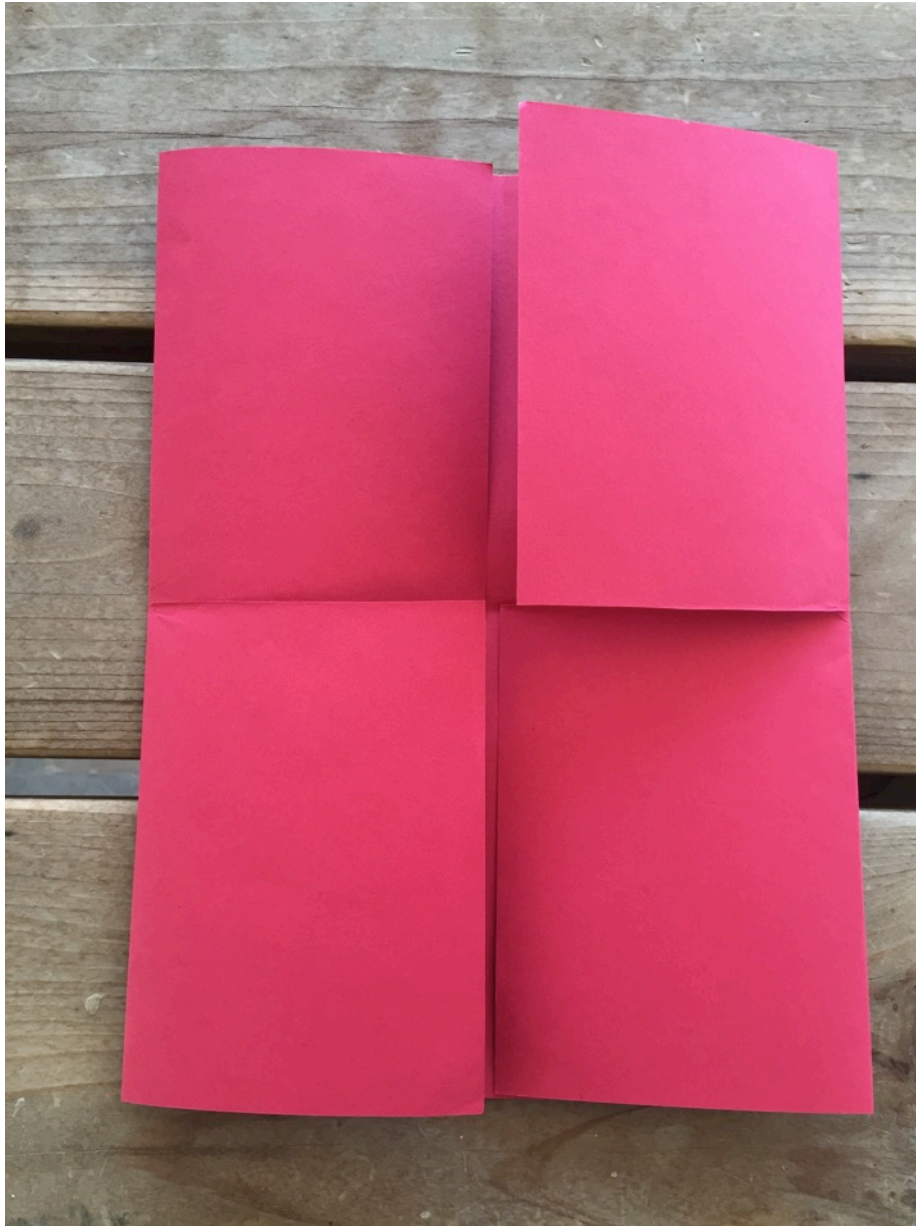


Four Fold Door Book by Dinah Zike



1. Use 18" x 12" construction paper.
2. Make a shutter fold by bringing in side edges to the center of the paper (9").
3. Make a hamburger fold.
4. Open up and cut sides along center fold. There should be 4 equal flaps.
5. This organizer can be landscape or portrait.

Possible Notes

Cochineal Animal

1. Scale insect.
2. Parasite that lives on prickly pear cactus.
3. Covered by white, cottony, waxy mass.
4. Female makes carminic acid for protection. Bright scarlet red.

Dyeing With Cochineal

1. Prepare wool with mordant.
2. Grind up insect.
3. Mix with water. Heat and soak.
4. Dry. Make art project.

The Americas

1. Cochineal is native.
2. Aztec, Maya, and Inca used dye.
3. Farmed insects.
4. Dyed cloth, baskets, skin, pots, books, and medicine.

Europe, Asia, Africa

1. Red is symbol of power used by royalty and church.
2. Cochineal worth its weight in gold.
3. Spain controlled the buying and selling of it.
4. Other countries used piracy, thievery and bribery to get it.

Tidbits

1. Roughly 70,000 dried cochineal equal one pound.
2. Cochineal was used in colonial recipes.
3. Artificial dyes replaced cochineal.
4. Cochineal only natural dye used today in food.

Cochineal

Dyeing with
Cochineal

Origins

Trade

