

Consumer Economics and Recipes

prep time = 10 minutes (shopping)

activity time = 20 minutes

Colorado Math Standard 1.1

CASAS Competencies:

1.1.1 – Interpret recipes

Skills for Children:

Fine motor skills (manipulating dough)

Vocabulary development (verbs, time)

Supplies Needed:

1. multiple copies of play dough recipe
2. 1 cup measuring cups
3. ¼ teaspoon measuring spoon
4. flour, salt, vegetable oil, access to warm water
5. Quart sized Ziploc freezer bags
6. food coloring or unsweetened Kool-Aid packets
7. popsicle sticks for cutting
8. (optional) mixing bowls and spoons
9. sample clock or large sized wall clock

Vocabulary:

flour	salt	vegetable oil	knead
warm	popsicle stick	telling time	seal
clock	vocabulary for telling time		

General Directions:

If funding and space permits, allow each family group to make their own recipe.

The dough can be mixed in freezer quality Ziploc bags or mixing bowls (clean-up needed).

If using food coloring or Kool-Aid, dissolve the coloring in the warm water before adding to the dry ingredients. A more uniform color is produced.

The play dough stays fresh for approximately three days if kept in a sealed bag.

Older children and adults can mold their dough into a clock face, make the five minute increments, and score-in the hour and minute hands, and quiz each other on what time it is.

Drawing clocks and time can be tedious, the play dough makes the process more responsive and the hour and minute hands can be erased easily with a finger.

Families can exchange different colors for marking 15 or 30 minute intervals.

Younger children can be encouraged to just manipulate the dough, make shapes, common foods, or the letters of their names.

No-Cook Play Dough Recipe

Ingredients: 1 cup flour
 ½ cup salt
 ½ cup warm water
 ¼ teaspoon vegetable oil
 5 drops of food coloring or ½ packet of unsweetened Kool-Aid

Procedure: 1. Pour the flour and salt into a quart-sized freezer bag.
 2. Pour or drop the food coloring or Kool-Aid into the water.
 3. Add the water and oil to the bag with flour and salt.
 4. Seal the bag and knead it gently with hands.
 5. When the mixture is evenly colored, remove from bag and mix again with hands.
 6. The play dough will stay fresh for up to three days.

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