

## Portable Kitchens Activities for Classrooms, Clubs and Camps

(From Orca Camp Fire Council, Washington--Johna Noble, Staff)

#### What: Gingie's Next Adventure

Where: Tabletops; bake in kitchen (home, school or club)

**Time\***: One or two meetings, 2½ hours total

Why: Creativity—create a gingerbread hero or heroine and story to go with!

Develop literacy, math and creative skills: Read and follow step-by-step directions; apply fractions, use measuring tools and baking terms;

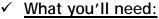
Develop team work to prepare the dough and small motor skills in

measuring, stirring, kneading, rolling, cutting; decorating

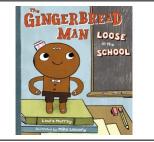
Use nutritious ingredients: whole wheat flour, enriched all-purpose flour, egg, molasses, spices

Review Nutrition terms—whole grains, vitamins, minerals, dietary fiber, protein, antioxidants Use the Nutrition Facts Label—what *nutrients* are in a Gingie?

Compare to bread, cereal and other cookies. Be sure you compare 2.4 oz. of each food. How many grain food servings is one, undecorated Gingie? (A: 2.4...1 oz/28g = 1 serving)



- o One recipe's ingredients for each team of 2
- o Nutrition Facts label from one loaf bread, one favorite cereal, one package cookies
- o Teams of two-two mixing bowls, measuring cups and spoons, stirring spoon
- Foot long 1-inch dowel rods cut, and used as rolling pins
- o Plastic knives to cut out Gingie shapes
- Parchment paper\*\* or waxed paper to roll out dough and to decorate on
- Cookie sheets (or pizza pans), 1 per team if possible (have members/students bring one from home)
- Decors: fruit strips/chews, dried fruit, chips, frosting (canned or tubes), food coloring, gum drops;
- o Small cups to mix frosting and colors
- o Ovens to bake Gingies; oven mitts for adults or older youth to remove hot pans
- o Wire cooling racks
- o Small paper cups, three per team
- o Sandwich bags to take home Gingie
- o Paper to write Gingie mad lib story lines
- Young readers may enjoy reading together
  The Gingerbread Man Loose in School. By Laura Murray. 2011. G.P. Putnam's Sons.
  The Gingerbread Girl. By Lisa Campbell Ernst. 2006. Dutton Children's Books.



\*Time Saver Tips: Make the dough one meeting; flatten in a disk and place in a sealable plastic food bag. Label for each team. Freeze up to 1 month, until ready to cut out, bake, decorate. <u>OR</u> Mix dough, chill; \*\*roll out Gingie dough and cut out right on parchment papers; label, freeze, (covered with plastic wrap); write story, bake where ovens available; decorate at next meeting.

Studies have shown that hands-on cooking activities are a successful, innovative way to improve mealtime practices and eating habits of children and low-income families. (Horodynski, Hoerr, & Coleman, 2004; Clark & Foote, 2004; Meloche, 2003).

Knowledge alone is not adequate for families to make these changes (Horodynski, Hoerr, & Coleman, 2004). Cooking and tasting demonstrations with quick and easy recipes appear to be more motivating (Reed, 1994). Source: Cooking with a Chef. Condrasky, M., Ed.D., RD. Journal of Extension. 8/06. <a href="https://www.joe.org">www.joe.org</a>

"...professionals should encourage parents to involve their adolescents in food-related tasks to help them develop the proficiencies they need as young adults to maintain a healthful diet." Source: Larson,N, Story, M, Eisenberg, M, Neumark-Sztainer, D., 2006, *Food preparation and purchasing roles among adolescents.* Journal of the American Dietetics Association. 106(2), 211-219.



Gingies Makes six, (2.4 oz/66g), 6-in Ginger people--\$ 0.15 each, undecorated

• Provide teams a mixing bowl and a plastic food bag, a spoon; share measuring tools.

#### Ingredients

<sup>1</sup>/<sub>4</sub> cup (1/2 stick) butter or margarine (may be 70% vegetable oil) 34 cup whole wheat flour <sup>1</sup>/<sub>4</sub> cup brown sugar, packed 1/2 teaspoon baking powder 1/2 teaspoon ginger 1/4 teaspoon soda 1/4 teaspoon cinnamon <sup>1</sup>/<sub>4</sub> teaspoon cloves 1/4 cup molasses 1 small egg 1<sup>1</sup>/<sub>2</sub> teaspoons vinegar 1/2 cup all purpose flour Two containers white frosting To decorate: Food coloring tubes Purple gum drops, sliced in half Small paper cups to mix red and blue frosting

	rving			
Calories 27	0 Cal	ories fro	m Fat 100	
		%	Daily Value*	
Total Fat 11		16%		
Saturated Fat 6g			31%	
Cholesterol 40mg			14%	
Sodium 120mg			5%	
Total Carbo	hydrate	41g	14%	
Dietary Fib	er 3g	-	11%	
Sugars 22	a			
	•			
Protein 4g				
Protein 4g Vitamin A 69	κ.	Vita	min C 0%	
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Vitamin A 69	• /alues are l ir daily valu	Iron based on es may be alorie nee	15% a 2,000 e higher or	

#### **Directions:** Wash table tops and hands. Put on aprons or large clean T-shirts.

Step 1: In one bowl, place the butter or margarine.

Step 2: In the second bowl or a plastic bag, measure the whole wheat flour, sugar, baking powder, ginger, soda, cinnamon, cloves. Mix thoroughly.

Step 3: Use the spoon to "cream" the butter (make soft and fluffy); add in the molasses, egg and vinegar; then the dry ingredient mixture. Stir together until well mixed. Stir in the ½ cup all purpose flour until dough is well mixed.

Step 4: Flatten the dough into a disc and place into a sealable plastic bag.

Label bags with team names and chill 20 minutes, overnight or freeze until ready to roll out.  $\rightarrow$ Rolled and cut out Gingies may be frozen unbaked on the parchments; covered/sealed. TIP: Gingies cut out on parchment paper can remain on the paper and the paper transferred to the cookie sheet--baked right on the same parchment paper.(Go to Step 5.)

### Roll, Shape, Bake and Decorate: Thaw frozen dough 1 hour. Preheat oven: 375 °F.

- 1. Wash table. Grease or line cookie sheet (1 per team) with parchment paper.
- 2. Lay a sheet of parchment paper out or a sheet of waxed paper on table top.
- 3. Divide dough into six equal portions. Roll each portion until about 1/4 in. thick.
- 4. Use a plastic knife to cut out the Gingie shape. Place 1-inch apart on sheet.
- 5. Bake 6 to 8 minutes until lightly browned on edges. Cool on pan 1 minute, cool on racks completely. (Simply slide parchment onto cooling racks.)
- 6. Provide white, red and blue frosting in cups to teams. Use white to "glue" on gum drop buttons. One idea: Blue eyebrows, red circle mouth; white lines at wrist, ankles, waist, eyes.Gingie recipe adapted from: Better Homes & Garden New Cook Book.

# $\rightarrow$ While Gingies bake, and while you decorate, develop a "mad lib" Gingie adventure, recording it on camera, paper or simply by telling it.

Leader, come up with the opening setting for Gingie's adventure...