# Florence High School <br> Lucy Kahnke \& Roean Raymer 



## Recipe Worksheet

| School Name | Florence |
| :--- | :--- |
| Educator Name | Jordan Lanke |


| Menu Item | Spice Cake |  |  |
| :--- | :--- | :--- | :--- |
| Number of Portions | 48 | Portion <br> Size | 1 slice |
| Cooking Method(s) | Baking |  |  |
| Recipe Source (MLA) |  |  |  |


| Ingredients |  |
| :--- | :--- |
| Item |  |
| All-purpose flour Amount |  |
| Baking powder | 7 cups |
| Salt | 4 teaspoons |
| Ground cinnamon | 2 teaspoons |
| Ground ginger | 4 teaspoons |
| Pumpkin pie spice | 3 teaspoons |
| Unsalted butter | $1 / 2$ teaspoons |
| Brown sugar | 2 cups |
| White granulated sugar | $21 / 2$ cup |
| Pure vanilla extract | $1 / 2$ cup |
| Large eggs | 2 teaspoons |
| Sour cream | 8 |
| Buttermilk | 1 cup |

## Procedure

1. Preheat the oven to $350^{\circ}$ F. Spray three 8 -inch cake pans with baking nonstick spray.
2. In a medium bowl, sift the flour. Add the baking powder, baking soda, salt, cinnamon, ginger, pumpkin pie spice, and nutmeg. Set aside.
3. In a large bowl, mix the melted butter (make sure it is cooled), brown sugar, sugar, vanilla, eggs, and sour cream. Use a whisk to make sure it is mixed until smooth.
4. Add in half of the dry ingredients and half of the buttermilk and mix until almost combined. Add the other half of the dry ingredients and the rest of the buttermilk. It should be smooth.
5. Pour the cake batter evenly into the three cake pans. Bake for 20-24 minutes until a toothpick comes out clean.
6. Let the cakes sit in the hot pan for 10 minutes. Transfer the cake to a cooling rack. Cool completely.

## Recipe Worksheet

| School Name | Florence |
| :--- | :--- |
| Educator Name | Jordan Lanke |


| Menu Item | Vanilla Buttercream |  |  |
| :--- | :--- | :--- | :--- |
| Number of Portions | 48 | Portion <br> Size | 1 slice |
| Cooking Method(s) | NA |  |  |
| Recipe Source (MLA) |  |  |  |


| Ingredients |  |
| :--- | :--- |
| Item | Amount |
| Butter | 4 cups |
| Vanilla | 2 Tbsp |
| Salt | 1 tsp |
| Powder Sugar | 14 cups |
| Heavy whipping cream | 6 Tbsp |

## Procedure

- Beat butter on medium speed until smooth.
- Mix in vanilla and salt.
- Add powder sugar on lowest speed halfway through add heavy whipping cream
- Mix until desired consistency


## Recipe Worksheet

| School Name | Florence |
| :--- | :--- |
| Educator Name | Jordan Lanke |


| Menu Item | Marshmallow Fondant |  |  |
| :--- | :--- | :--- | :--- |
| Number of Portions | 48 | Portion <br> Size | 1 slice |
| Cooking Method(s) | NA |  |  |
| Recipe Source (MLA) |  |  |  |


| Ingredients |  |
| :--- | :--- |
| Item | Amount |
| Powder Sugar | 2 pounds |
| Mini marshmallows | 16 oz |
| Water | 4 tablespoons |

## Procedure

- Melt marshmallows with water in microwave or over a double boiler on 30 second intervals until melted and smooth.
- Add powdered sugar until a dough forms.
- Dump it out on a powdered sugar cutting board knead until not sticky.
- Add food coloring if desired.


## Recipe Worksheet

| School Name | Florence |
| :--- | :--- |
| Educator Name | Jordan Lanke |


| Menu Item | Carmel Apple Pie Filling |  |  |
| :--- | :--- | :--- | :--- |
| Number of Portions | 48 | Portion <br> Size | $1 / 8$ cup |
| Cooking Method(s) | NA |  |  |
| Recipe Source (MLA) |  |  |  |


| Ingredients |  |
| :--- | :--- |
| Item | Amount |
| White granulated sugar | 2 cups |
| Unsalted butter | $1 / 2$ cup |
| Heavy cream | 1 cup |
| Salt | 2 teaspoons |
| Pure vanilla extract | 1 teaspoon |
| Apples | 6 |
| Unsalted butter | 6 tablespoons |
| Brown sugar | $2 / 3$ cup |
| Ground cinnamon | 2 teaspoons |
| Cornstarch | 2 tablespoons |

## Procedure

## Salted Caramel

1. Make sure to make this ahead of time, so the caramel can cool completely. Start by pouring sugar in a medium saucepan over medium heat. Heat the sugar until all the sugar crystals are melted. Use a whisk to mix it.
2. Let the caramel turn amber in color. This takes less than 30 seconds. Take off the heat immediately.
3. Add in half of the butter and mix until combined. Add in the rest of the butter. Heat the heavy cream in the microwave until warm. Add in half of the cream and mix. Then, finish adding in the cream. Add in the vanilla and salt.
4. Pour the caramel in a separate container and cool completely.

Apple Pie Filling

1. Peel and slice the apples. In a medium saucepan over medium heat, melt the butter. Add the apple slices, brown sugar, cinnamon, and cornstarch. Heat until the apples starts to bubble. Heat for 5 minutes until mixture thickens.
2. Cool the apple filling completely before using.

## Recipe Worksheet

| School Name | Florence |
| :--- | :--- |
| Educator Name | Jordan Lanke |


| Menu Item | Rice Crisp Treat |  |  |
| :--- | :--- | :--- | :--- |
| Number of Portions | 48 | Portion <br> Size | 1 slice |
| Cooking Method(s) | NA |  |  |
| Recipe Source (MLA) | Zisk, Joanie. "Rice Krispie Treats Recipe - Single Serve." One Dish Kitchen, 20 <br> December 2023, https://onedishkitchen.com/rice-krispies-treats-for-one/\#wprm- <br> recipe-container-28128. Accessed 5 March 2024. |  |  |


| Ingredients |  |
| :--- | :--- |
| Item | Amount |
| Butter | $1 / 2$ tablespoon |
| Mini marshmallows | 1 cup |
| Rice crispy cereal | 1 cup |

## Procedure

- Melt butter and marshmallows in microwave.
- Add cereal.
- Mix until combined and transfer to a lightly buttered dish.

| School Name | Florence |  |  |
| :--- | :--- | :--- | :---: |
| Educator Name | Jordan Lanke |  |  |
| Menu Item | Apple Spice Cake |  |  |
| Number of Portions | 48 | Portion Size |  | 1 slice $\quad$.


| Ingredient | Purchase Unit | Purchase cost | Unit cost | Amount Needed | Ingredient Cost |
| :--- | :--- | :--- | :--- | :--- | :--- |
| All-purpose flour | $5 \mathrm{lbs} / 18$ cups | $\$ 2.43$ | $\$ 0.14$ | 7 cups | $\$ 0.95$ |
| Baking powder | 8.1 oz/ 48.6 <br> teaspoons | $\$ 1.98$ | $\$ 0.04$ | 4 teaspoons | $\$ 0.16$ |
| Salt | 26 oz/ 156 | $\$ 0.72$ | $\$ 0.005$ | 2 teaspoons | $\$ 0.01$ |
| Ground <br> cinnamon | 2.5 oz/ 15 <br> teaspoons | $\$ 1.24$ | $\$ 0.08$ | 4 teaspoons | $\$ 0.33$ |
| Ground ginger | 1.5 oz/ 9 <br> teaspoons | $\$ 2.24$ | $\$ 0.25$ | 3 teaspoons | $\$ 0.75$ |
| Pumpkin pie <br> spice | 2 oz/ 12 <br> teaspoons | $\$ 2.37$ | $\$ 0.20$ | 2 teaspoons | $\$ 0.40$ |
| Ground nutmeg | $1 / 5$ oz/ 9 <br> teaspoons | $\$ 2.42$ | $\$ 0.30$ | $1 / 2$ teaspoons | $\$ 0.13$ |
| Unsalted butter | 4 sticks $/ 2$ cups | $\$ 3.98$ | $\$ 1.99$ | 2 cups | $\$ 3.98$ |
| Brown sugar | 32 oz/ 7 cups | $\$ 2.34$ | $\$ 0.33$ | $21 / 2$ cups | $\$ 0.84$ |
| White <br> granulated sugar | $4 \mathrm{lbs} / 9$ cups | $\$ 3.24$ | $\$ 0.36$ | $1 / 2$ cup | $\$ 0.18$ |
| Large eggs | 12 eggs | $\$ 2.64$ | $\$ 0.22$ | 8 | $\$ 1.76$ |
| Sour cream | 16 oz/ 2 cups | $\$ 1.97$ | $\$ 0.99$ | 1 cup | $\$ 0.99$ |
| Buttermilk | $1 / 2$ gallon/ 8 cups | $\$ 3.64$ | $\$ 0.50$ | 2 cups | $\$ 0.91$ |


| Subtotal | $\$ 31.21$ |
| :--- | :--- |
| Total Recipe Cost | $\$ 11.39$ |

Recipe Cost Worksheet

| School Name | Florence |  |  |
| :--- | :--- | :--- | :--- |
| Educator Name | Jordan Lanke |  |  |
| Menu Item | Carmel Apple Pie Filling |  |  |
| Number of Portions | $3-4$ cups | Portion <br> Size | $1 / 8$ cup |


| Ingredient | Purchase Unit | Purchase cost | Unit cost | Amount <br> Needed | Ingredient Cost |
| :--- | :--- | :--- | :--- | :--- | :--- |
| White <br> granulated <br> sugar | $4 \mathrm{lbs} / 9$ cups | $\$ 3.24$ | $\$ 0.36$ | 2 cups | $\$ 0.72$ |
| Unsalted <br> butter | 4 sticks $/ 2$ cups | $\$ 3.98$ | $\$ 1.99$ | 1 cup | $\$ 1.99$ |
| Heavy cream | 16 oz/ 2 cups | $\$ 3.37$ | $\$ 1.69$ | 1 cup | $\$ 1.69$ |
| Salt | 26 oz/ 156 | $\$ 0.72$ | $\$ 0.005$ | 2 teaspoons | $\$ 0.01$ |
| Pure vanilla <br> extract | 1 oz/ 6 <br> teaspoons | $\$ 3.94$ | $\$ 0.66$ | 1 teaspoon | $\$ 0.66$ |
| Apples | $3 \mathrm{lbs} / 10$ apples | $\$ 3.86$ | $\$ 0.40$ | 6 apples | $\$ 2.32$ |
| Brown sugar | 32 oz/ 7 cups | $\$ 2.34$ | $\$ 0.33$ | $2 / 3$ cup | $\$ 0.32$ |
| Ground <br> cinnamon | 2.5 oz/ 15 <br> teaspoons | $\$ 1.24$ | $\$ 0.08$ | 2 teaspoons | $\$ 0.16$ |
| Cornstarch | 16 oz/ 32 <br> tablespoons | $\$ 1.82$ | $\$ 0.06$ | 2 tablespoons | $\$ 0.11$ |
| Unsalted <br> butter | 4 sticks/ 32 <br> tablespoons | $\$ 3.98$ | $\$ 0.12$ | 6 tablespoons | $\$ 0.75$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |


| Subtotal | $\$ 28.50$ |
| :--- | :--- |
| Total Recipe Cost | $\$ 8.73$ |

Recipe Cost Worksheet

| School Name | Florence |  |
| :--- | :--- | :--- |
| Educator Name | Jordan Lanke |  |
| Menu Item | Vanilla Buttercream Frosting |  |
| Number of Portions | 12 cups | Portion <br> Size |


| Ingredient | Purchase Unit | Purchase cost | Unit cost | Amount <br> Needed | Ingredient <br> Cost |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Unsalted <br> Butter | 4 sticks/ 2 cups | $\$ 3.98$ | $\$ 1.99$ <br> per cup | 4 cups | $\$ 7.96$ |
| Vanilla Extract | 1 FLoz./2 Tbsp | $\$ 3.94$ | $\$ 3.94$ <br> per Floz. | 2 tablespoons | $\$ 3.94$ |
| Powder Sugar | 32 oz./ 4 cups | $\$ 2.34$ | $\$ 0.59$ <br> per cup | 14 cups | $\$ 8.26$ |
| Heavy <br> Whipping <br> Cream | 32 oz./ 64 Tbsp | $\$ 5.67$ | $\$ 0.09$ <br> per Tbsp | 6 tablespoons | $\$ 0.54$ |
| Salt | 26 oz./ 156tsp | $\$ 0.72$ | $\$ 0.005$ <br> per tsp | 1 teaspoon | $\$ 0.005$ |


| Subtotal | $\$ 16.65$ |
| :--- | :--- |
| Total Recipe Cost | $\$ 20.71$ |

## Recipe Cost Worksheet

| School Name | Florence |  |  |
| :---: | :---: | :---: | :---: |
| Educator Name | Jordan Lanke |  |  |
| Menu Item | Marshmallow Fondant |  |  |
| Number of Portions | $11 / 2 \mathrm{lbs}$ | Portion Size | 0.03 lb |


| Ingredient | Purchase Unit | Purchase cost | Unit cost | Amount <br> Needed | Ingredient <br> Cost |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Powder Sugar | $32 \mathrm{oz} / 2 \mathrm{lb}$ | $\$ 2.34$ | $\$ 1.17$ per lb | 2 pounds | $\$ 2.34$ |
| Mini <br> Marshmallows | 10 oz | $\$ 1.12$ | $\$ 0.11$ per oz | 16 ounces | $\$ 1.89$ |


| Subtotal | $\$ 3.46$ |
| :--- | :--- |
| Total Recipe Cost | $\$ 4.23$ |


| School Name | Florence |  |  |
| :--- | :--- | :--- | :--- |
| Educator Name | Jordan Lanke |  |  |
| Menu Item | Rice Crisp Treat |  |  |
| Number of Portions | 1 | Portion <br> Size | 1 |


| Ingredient | Purchase Unit | Purchase cost | Unit cost | Amount <br> Needed | Ingredient <br> Cost |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Butter | 4 sticks/32 <br> Tbsp | $\$ 3.98$ | $\$ 0.12$ per Tbsp | $1 / 2$ Tablespoon | $\$ 0.06$ |
| Mini <br> marshmallows | 10 oz/ 1.2 cup | $\$ 1.12$ | $\$ 0.93$ per cup | 1 cup | $\$ 0.93$ |
| Crispy rice <br> cereal | $12 \mathrm{oz} / 1.4$ cup | $\$ 1.97$ | $\$ 1.41$ per cup | 1 cup | $\$ 1.41$ |


| Subtotal | $\$ 7.07$ |
| :--- | :--- |
| Total Recipe Cost | $\$ 2.40$ |

## Cake Menu Price Worksheet

| School Name | Florence |
| :--- | :--- |
| Educator Name | Jordan Lanke |


| Recipe | Cost |
| :--- | :--- |
| Spice Cake | $\$ 11.39$ |
| Caramel Apple Pie Filling | $\$ 8.73$ |
| Vanilla Buttercream Frosting | $\$ 20.71$ |
| Marshmallow Fondant | $\$ 4.23$ |
| Rice Crisp Treat | $\$ 2.40$ |


| Total Cost | $\$ 47.46$ |
| :--- | :--- |
| Menu Price at 33\% Food Cost | $\$ 15.66$ |
| Labor (work hours_4_x \$20 per hour) | $\$ 80$ |
| Actual Cake Price | $\$ 143.12$ |

