## PROJECT: BAKING

## GOALS

A. BAKING PREPARATION: Identify 3 baking measurements and 2 baking terms.
B. BAKING CHALLENGE: Complete 1 recipe with adult supervision.

A. BAKING PREPARATION Supplies Checklist<br>$\square$ Mixing bowls<br>$\square$ Measuring cups \& spoons<br>$\square$ Cupcake tin with 12 cups<br>$\square$ Cupcake liners<br>$\square$ Spoons<br>$\square$ Spatulas<br>$\square$ Electric mixer or hand beater<br>$\square$ Timer<br>$\square$ Oven mitts<br>$\square$ Apron

## Baking Measurements (Identify 3.)

$\square$ tsp., $\mathrm{t}=$ teaspoon
$\square$ tbsp., T , = tablespoonc, C = cup
$\square \mathrm{oz}=$ ounce
$\square \mathrm{lb}=$ pound

## Baking Terms (Identify 3.)

$\square$ Beat-To stir fast with a spoon, fork, whisk or electric mixer.
$\square$ Mix-To combine ingredients and blend them together.
$\square$ Chop-To cut into small pieces.
$\square$ Rise-To let yeast grow in uncooked bread dough.

## BAKING TIPS

- Gather all your ingredients
- Recruit a family member to help chop.
- Use oven mitts when placing anything in the oven.
- Remember to preheat the oven!
- Never leave your cooking unattended. You don't want it to burn!
- Clean as you go-this will save you space on the counter and then you can just enjoy your meal when you are done.
- Always ask for adult help with the stove, oven, and anything sharp.
B. BAKING CHALLENGE

Option 1-Raspberry Muffins Adapted from Raspberry Muffins by Angela Wilkes
Prep: Preheat the oven to $400^{\circ} \mathrm{F}$ and line a cupcake tin with liners.
$\square 2$ cups all-purpose flour
$\square$ pinch of salt

- 1 T baking power
ㅁ $1 / 2$ cup melted butter
$\square 2$ eggs
- 1 cup milk
$\square 1 / 2$ cup white or dark chocolate chips
- 1/2 cup sugar


## Baking Steps

- In a bowl, mix together the all-purpose flour, salt, and baking powder.
- In a separate bowl, beat the eggs, then add the sugar, melted butter, and milk.
- Pour the flour mixture from the first bowl over the top then mix together.
- Add white chocolate chips and raspberries to the mixture (Variation: use a different berry or dark chocolate chips).
- Use a spoon to add the mixture to the muffin liners, filling each one two-thirds full.
- Bake at $400^{\circ} \mathrm{F}$ for 25 minutes until they rise and are light brown. Let them cool and enjoy!
- Makes 12 muffins.


## Option 2-Mini Chocolate Chip Blondie's Adapted from Mini Chocolate Chip Blondie's by Julies Negrin

Prep: Preheat the oven to $375^{\circ}$ F. Grease an $8^{\prime \prime}$ x $8^{\prime \prime}$ pan using cooking spray or butter.

ㅁ $1 / 2$ cup butter
$\square 3 / 4$ cup sugar
$\square 2$ eggs
ㅁ t vanilla

- 3/4 cup brown sugar

ㅁ $21 / 4$ cup all-purpose flour

- $1 / 2 \mathrm{t}$ sea salt
$\square 1$ t baking soda
$\square 11 / 3$ cups chocolate chips


## Baking Steps

- In a bowl with an electric mixer, beat the softened butter and sugar together at a medium speed.
- Add eggs, vanilla extract, and brown sugar. Continue mixing until creamy.
- In a separate bowl, mix the all-purpose flour, sea salt, and baking soda.
- Turn the mixer to low and then add the flour mixture. Mix well.
- Add the chocolate chips and mix for one minute
- Use a spatula to spread the dough across the bottom of your $8^{\prime \prime}$ x $8^{\prime \prime}$ greased pan.
- Bake at $375^{\circ} \mathrm{F}$ for $18-20$ minutes until brown.
- Insert a toothpick to see if your cookies are done-if the toothpick comes out clean, then they are done!
- Let them cool, then cut into squares.

Option 3-Totally from Scratch Biscuits Adapted from Totally from Scratch Biscuits by Emeril Lagasse Prep: Preheat oven to $475^{\circ} \mathrm{F}$ and gather baking sheet, spatula, small saucepan, measuring items and ingredients.

ㅁ $21 / 4$ cups of all-purpose flour
-1 T sugar
$\square 3 t$ baking powder
$\square 1 / 8 \mathrm{t}$ baking soda

ㅁ 1 t salt

- 4 T (1/2 stick) unsalted butter
- $11 / 4$ cups heavy cream


## Baking Steps

- Combine the all-purpose flour, sugar, baking powder, baking soda, and salt in a medium mixing bowl.
- Use $1 / 2$ stick ( 4 TB ) of cold unsalted butter. Work the cold butter into the flour with a fork until there are lumps no bigger than a pea.
- Add the heavy cream. Using your hands or a spatula, stir until the cream and flour come together and make dough.
- Sprinkle some all-purpose flour on a flat surface or cutting board. Place the dough on top of the flour and flatten into a flat $1 / 2$-inch thick disk.
- Using a round cookie cutter or jar lid, cut the dough into round circles that are about 3 inches wide. Re-gather scraps and form into a $1 / 2$-inch flat dough and keep cutting additional biscuits. Place biscuits on a baking dish. Melt $1 / 2$ a stick of butter and brush or drizzle butter on the tops of each biscuit.
- Bake at $475^{\circ} \mathrm{F}$ for $10-12$ minutes and remove from oven and let cool.
- Makes 8 biscuits.


## RESEARCH MORE

- "Children's Quick \& Easy Cookbook" by Angela Wilkes (Raspberry Muffins p. 82)
- "Easy Meals to Cook with Kids" by Julies Negrin. M.S., C.N (Mini Chocolate Chip Blondie's, p. 114)
- "There's a Chef in My Family" by Emeril Lagasse, Food Network (Totally from Scratch Biscuits, p. 30)
- "The Mayo Clinic Kid's Cookbook" by Good Books publisher
- Search "Cooking with Kids" on the Internet to find food blogs and web sites


