

Maths through cooking

We want to make maths 'real' for children. Cooking is a real-life experience and a needed life skill. Cooking can be rich with mathematical language and thinking and is a wonderful way of spending valuable time together. With your child follow any simple recipe and have fun.

Counting Opportunities:

- ❖ Say one number for each object as you prepare the ingredients or put each spoonful into the bowl.
- ❖ Talk about how the last number that you say gives you the total.
- ❖ Talk about the numbers on the cooker and the temperature you are going to be cooking at.

Shape, Space and Measure:

- ❖ Use everyday language to describe size, weight and quantity (e.g. half, quarter, a little, a lot, heavy, light, kg etc)
- ❖ Use scales to weigh out the ingredients.
- ❖ Talk about the time needed to cook and how you could measure the time.

Soft and Chewy Cookies



Ingredients

110g butter
110g soft brown sugar
100g white sugar
1 egg
200g plain flour
 $\frac{1}{2}$ tsp baking powder
1 tsp vanilla extract
75g chocolate chips,
raisins or mini
marshmallows

Equipment

mixing bowl
whisk
dessert spoon
baking paper
baking tray

Method

1. Set the oven to 160°C.
2. Beat the butter and sugar together until creamy.
3. Beat in the egg and the vanilla.
4. Stir in the flour and baking powder and mix into a dough.
5. Fold in the chocolate chips, raisins or marshmallows.
6. Place the baking paper on to the baking tray.
7. Using the dessert spoon, spoon the cookie mixture on to the baking paper. Space the cookies out over the tray as they will spread in the oven.
8. Bake the cookies in the oven for about 15-20 minutes.