

Math Moment...

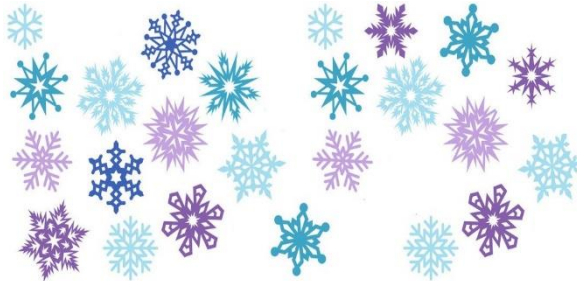
In this edition of the Math Moment, we would like to share with you our best wishes for a safe and wonderful Christmas and Happy New Year. As with tradition, you will find a copy of 2 recipes to try at home. Invite your child to measure and count out the ingredients. Ask your child how much of each ingredient you will need if you doubled the recipe or how many cookies will fit on the cookie sheet. When shopping for ingredients, involve your child when comparison pricing.

Number Talks

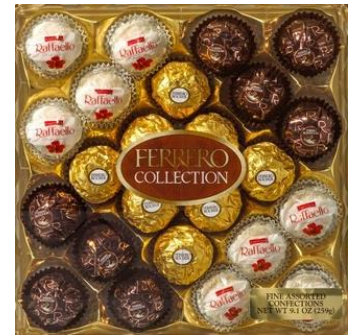
As we continue the learning with Number talks in our schools, it is also the hope that at home you are also talking with your child about how they use Number Talks to support their learning or even trying one together. Number Talks help students build a sense of number in three distinct ways. They allow students to think flexibly with numbers, giving them opportunities to break numbers apart and make problems easier. Number Talks allow students to use and refine specific strategies like adding up in chunks, distributing numbers through multiplication and applying doubles. During a Number Talk, students will share and hear different thinking, helping every student build his/her own repertoire.



How many Christmas balls?
How do you see them?
What fraction is red? Explain



How many snowflakes?
How do you see them?
What fraction is purple? Explain



How many chocolates?
How do you see them?
What fraction is gold? Explain

A Twist on Christmas Bark

Ingredients

2 cups Golden Grahams Cereal (heaping)
½ cups Dried Cranberries
¼ cups Slivered Almonds
1 cup White Chocolate Pieces

Instructions

In a medium bowl, combine the cereal, cranberries, and almonds. In a double boiler over medium heat, melt the chocolate. Pour the melted chocolate over the cereal mixture, and toss until evenly coated. Roughly spread the mixture onto a baking sheet lined with wax paper and let it sit until set. Break into chunks. Store in an airtight container.

Key Lime Pie Balls

Ingredients

1 package (8 ounces) cream cheese, softened
1 can sweetened condensed milk
3 ½ cups graham cracker crumbs
3 tablespoons lime juice
2 teaspoons grated lime peel
¼ teaspoon salt
¼ teaspoon ground cinnamon
½ cup confectioners' sugar

Instructions

In a large bowl, beat everything but the confectioners' sugar together until blended. Shape into 1-in. balls. Roll cookie balls in confectioners' sugar. Refrigerate 30 minutes or until firm.
Store cookies between pieces of waxed paper in an airtight container in the refrigerator.

Check out the following Advent Calendars with 24 days of Math fun courtesy of rich.maths.org! Share your strategies with @PVNCCDSB using #PVNCLearns #PVNCMath!

Each activity below includes an interactive game or puzzle to explore. Click the image to explore more.

For Grades K - 6



For Grades 7 - 12

