

## Table of Contents

- 1. Buzz Book Order Form/Email Request**
- 2. Gifted Information for 5th Graders**
- 3. The Book Fair is Coming!**
- 4. October Math Newsletter**

What's All the Buzz About?



# School Directory (Buzz Book) Order Form

Deadline for orders: Friday, October 15

Cost: \$5.00/Directory

The Ellisville PTO produces the school directory (Buzz Book) annually as a service to Ellisville families. This directory includes a full school listing of every family's contact information (including email addresses), class rosters, key contacts, a school calendar and more.  
PLACE YOUR ORDER NOW!

Forward your order below through your child's teacher to:  
**Ellisville PTO/Buzz Books**  
Make checks payable to Ellisville PTO.

Return to: Ellisville PTO/Buzz Book (make check payable to Ellisville PTO)

Parent/Guardian Name: \_\_\_\_\_

Oldest Child:

Name: \_\_\_\_\_ Teacher/Grade: \_\_\_\_\_

Number of Buzz Books \_\_\_\_\_ X \$5.00 = \_\_\_\_\_



## PTO REQUEST FOR FAMILY EMAIL ADDRESSES

The PTO is requesting family email addresses for publication in the school directory. Please check the box below if you would like your email published in the Buzz Book.

Please complete and return this form to  
**c/o "Ellisville PTO" – Attn: Julie Harrell, Buzz Book Chair**  
**by Friday, October 15th.**

Parent/Guardian  
Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Child's Name: \_\_\_\_\_ Grade/Teacher: \_\_\_\_\_

Child's Name: \_\_\_\_\_ Grade/Teacher: \_\_\_\_\_

Child's Name: \_\_\_\_\_ Grade/Teacher: \_\_\_\_\_

**Checking this box gives permission for the PTO to publish the above email address in the school directory (Buzz Book)**

Verification Signature: \_\_\_\_\_

# Secondary Gifted Information Night

Rockwood School District  
Secondary Gifted Program  
(Grades 6 - 12)

Who: Parents/Students  
(especially 5th grade or new to Rockwood)

When/Where: Two alternative dates, times & locations  
10/13/10, Rockwood South, 8:00 PM  
10/20/10, Crestview, 7:00 PM

Why: To learn about Academic Stretch, gifted curriculum, testing, parent meetings, and workshops



Contact information:

Katherine Glaude-Bolte, Rockwood South Middle School  
[glaude-boltekatherin@rockwood.k12.mo.us](mailto:glaude-boltekatherin@rockwood.k12.mo.us)  
636-891-6800 ext: 20037

or

Laura Baker, Crestview Middle School  
[bakerlaura@rockwood.k12.mo.us](mailto:bakerlaura@rockwood.k12.mo.us)  
636-207-2520 ext: 205

# THE BOOK FAIR IS COMING!!

## THE BOOK FAIR IS COMING!!

Our Fall Book Fair will be held Oct. 21 - 27 in the library. We will follow the same procedures that we have used in the past. Students will preview the items and complete their Wish List Thurs., Oct. 21 - Mon., Oct. 25. The Book Fair will be open for parent only sales on Tues., Oct. 26 and Wed., Oct. 27 from 9:30-3:30. Families may shop on Tues., Oct. 26 from 4:00-8:00 and Wed., Oct. 27 from 4:00-7:00. Parents may purchase items at the Book Fair or they may circle the items they would like on their child's wish list, include payment, and send it back to school. Your order will be filled and sent home with your child on Thurs., Oct. 28.

### VOLUNTEERS NEEDED

Parents are needed to assist students during student preview times and during the Family Event. Please complete the bottom portion and return to school if you are able to help or e-mail Mrs. Ferraro or Mrs. Schelp.

Name \_\_\_\_\_ Phone \_\_\_\_\_

Students name and teacher \_\_\_\_\_

E-mail Address \_\_\_\_\_

Yes, I would like to help at the Book Fair. I have checked the time or times that I am available to help.

Help students complete their wish list:

Thurs., Oct. 21 - 1:05-3:45

Fri., Oct. 22 - 1:05-3:45

Mon., Oct. 25 - 1:05-3:45

Help at the Family Event:

Tues., Oct. 26 - 3:30- 5:00 \_\_\_\_\_

5:00-6:30 \_\_\_\_\_

6:30-8:00 \_\_\_\_\_

Wed., Oct. 27 - 3:30-5:15 \_\_\_\_\_

5:15-7:00 \_\_\_\_\_

Questions or Comments Please contact:

Parent Book Fair Coordinator, Dena Ferraro at [d-ferraro@sbcglobal.net](mailto:d-ferraro@sbcglobal.net)

Or Ellisville Librarian, Debbie Schelp at [schelpdebbie@rockwood.k12.mo.us](mailto:schelpdebbie@rockwood.k12.mo.us)

## Message from the Math Department. . .

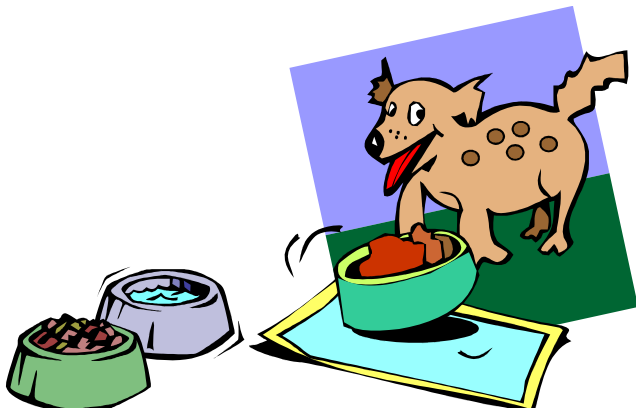
Welcome to the first edition of The Math Message for this year, your connection to your child's world of mathematics. Once a month you will receive this newsletter. Each month, the newsletter will include a message from our department, a monthly math challenge for families to complete together, a spotlight on curriculum for each grade level, and important upcoming events. The grade level spotlights will provide you with the mathematical concepts and big ideas your child will be focusing on in the upcoming month. In addition, the spotlights will also provide additional resources and ideas you can use to help support your child's learning throughout the month, including books you can read to reinforce math concepts. We hope you'll find the ideas helpful!

## Monthly Math Challenge\*

*Lydia works at a dog kennel. She uses 5 pounds of dog food to feed 3 dogs for 4 days. At the same feeding rate, how many pounds of dog food will Lydia need to feed 12 dogs for 1 week?*

To solve this problem, think about what you know, what you need to find out, and what steps you might take to get to a solution. Remember there are many different ways to solve this problem, but the important thing is to be able to explain why your strategy works, and to show how you know your answer is correct!

Look for the answer in next month's Math Message, where you will also find a new challenge to try!



\*From NCTM Weekly Math Problem

## Kindergarten Spotlight

### October Curriculum

- Counting through the teens
- Number recognition through the teens
- Symmetry

### Connecting Math and Literacy:

- Bat Jamboree by Kathi Appelt
- Mouse Count by Ellen Stohl Walsh
- Splash! by Ann Jonas

### EMgames suggested activities:

- Spin a Number

## First Grade Spotlight

### October Curriculum

- Identifying Coins and their value
- Counting pennies and nickels
- Addition number models
- Subtraction Number models
- Number stories involving money
- Number and visual patterns

### Connecting Math and Literacy:

- Twenty is Too Many by Kate Duke

### EMgames suggested activities:

- Coin Top-It

## Second Grade Spotlight

### October Curriculum

- Frames and Arrows Routine
- “What’s My Rule?” Routine
- Strategies for subtraction
- Numeration and Place Value
- Counting coins and making change
- Telling time to 15 minutes

### Connecting Math and Literacy:

- A Place for Zero: A Math Adventure by Angeline Sparagna LoPresti
- Pigs in a Blanket by Amy Axelrod

### EMgames suggested activities:

- Subtraction Top-it
- Coin Top-it
- Dime-Nickel-Penny Grab

## Fourth Grade Spotlight

### October Curriculum

- Multiplication fact practice
- Division
- Measuring length using a map scale
- Solving number stories
- Parentheses in number sentences
- Open number sentences
- Decimal concepts and notation

### Connecting Math and Literacy:

- My Full Moon is Square by Elinor J. Pinczes
- Nine O’Clock Lullaby by Marilyn Singer

### EMgames suggested activities:

- Name That Number
- Multiplication Top-it
- Factor Captor

## Third Grade Spotlight

### October Curriculum

- Linear measurement
- Perimeter and area
- Introduction to multiplication

### Connecting Math and Literacy:

- How Big is a Foot? By Rolf Myller
- Measuring on Penny by Loreen Leedy

### EMgames suggested activities:

- Baseball Multiplication
- Multiplication Bingo

## Fifth Grade Spotlight

### October Curriculum

- Using a protractor to measure angles
- Triangle types
- Polygons
- Tessellations
- Division ( partial quotient division algorithm)
- Division of decimals

### Connecting Math and Literacy:

- A Cloak for the Dreamer by Aileen Freedman
- Grandfather Tang’s Journey by Ann Tompert
- Sir Cumference and the Sword in the Cone by Cindy Neuschwander

### EMgames suggested activities:

- Name that Number
- Factor Captor

### Additional online activities:

<http://mathplayground.com/alienangles.html>

## If you like FASTT Math, try this. . .

[http://mathplayground.com/balloon\\_invaders.html](http://mathplayground.com/balloon_invaders.html)

(multiplication and division)

[http://mathplayground.com/balloon\\_invaders\\_addsub.html](http://mathplayground.com/balloon_invaders_addsub.html)

(addition and subtraction)

## Questions about algorithms? Look here. . .

<http://www.rockwood.k12.mo.us/curriculum/departments/Mathematics/Pages/AlgorithmsandComputation.aspx>

## Questions about routines? Look here. . .

<http://www.rockwood.k12.mo.us/curriculum/departments/Mathematics/Documents/Routines%20and%20Features.pdf>