

ROCKFORD MIDDLE SCHOOL

CENTER FOR ENVIRONMENTAL STUDIES



A handwritten signature in blue ink that reads 'Bobbi A. Anderson-Hume'.

A NOTE FROM THE PRINCIPAL

Bobbi A. Anderson-Hume, Ph.D.



Happy Homecoming Rockford!

Students and staff look amazing in their Rockford gear and tonight couldn't be a more perfect night for a football game. Kick off for the big game against Minnewaska is at 7:00. If you arrive early, Rockford Boosters is sponsoring a 'Line Up' to welcome our football players onto the field. The fun doesn't stop there...at halftime we will recognize this year's Homecoming Royalty and our Girls Track team who are State Champions! Our Cheerleaders and Band will also dazzle us with their talent and get us pumped up for a victory!

We hope to see you all at the game and have a great, safe Homecoming!



RMS-CES PARENT/COMMUNITY NEWS



Reminders & Opportunities:

Publicity Photographs

Throughout the year, photographs and videos are taken in classrooms and at school activities. Some of these may be published in local newspapers, on the local cable station or in Rockford Area Schools' publications and websites. Parents may request that their child's photograph and identifying their name not be published in district productions or websites. The request must be made in writing and sent to the **Rockford Area Schools District Office, at 6051 Ash Street, Rockford, MN 55373.** (This does not apply to pictures of school events taken by the news media.)

There's all kinds of items hanging out in our lost & found...have your student take a peek!



Contact Annie Mickelburg in our District Office



PLEASE REMEMBER TO SEND A WATER BOTTLE TO SCHOOL WITH YOUR STUDENT

MONDAY



School Name: Rockford Middle School

Picture Day Date: Monday, October 4

Picture Day ID: EVT3BF99H
Click [HERE](#) to Order Online

October 4th is PICTURE DAY!

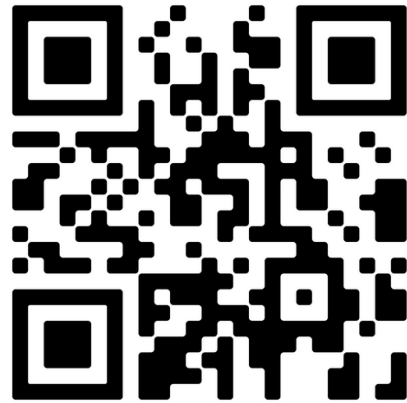
RMS-CES PARENT/COMMUNITY NEWS



Reminders & Opportunities:



ORDER THE 2021-2022 RMS-CES YEAR BOOK [HERE!](#)
OR USE THE QR CODE BELOW



- **2021-2022 Pandemic-EBT Benefits for Families:** Please click [HERE](#) to find information about Free/Reduced Lunch for your student.
- **2021-2022 District Calendar** click [HERE](#)
- The Minnesota Department of Revenue has two tax relief programs for families with children in kindergarten through 12th grade: the K-12 Education Subtraction and the K-12. Please click [HERE](#) to view the programs & benefits.

RMS-CES PARENT/COMMUNITY NEWS



Reminders & Opportunities:

A message from the nurse
regarding COVID notification:



As we get back into the swing of things and spend more time together, there are going to be cases of COVID, especially with the Delta variant making its way through. In order to not inundate you with emails, we will not be sending a general notification letter to an entire grade level after every positive case of COVID. We will be alerting you if your child is a close contact of a positive case of COVID. Please be vigilant in monitoring your child for symptoms and keep them home if any present.

8th Grade Mask UPDATE:

Starting Monday October 4th, our 8th Graders are no longer required to wear masks. Our COVID numbers have gone down! We are still encouraging you to wear masks for your safety and the safety of others.



Wright County
MINNESOTA

Truancy Resources

Wright 2 School

Excused vs. Unexcused Absences

Excused Absences:

Family emergency

Illness/Medical or mental health
appointments

(documentation may be required)

Religious holidays

Unexcused Absences:

Babysitting

Working

Needed at home

Child is not immunized

Car trouble

Missing the bus

Oversleeping

Weather

Habitual truant means a child under the age of 17 years who is absent from attendance at school without lawful excuse for seven full school days. If the child is in elementary school for one or more class periods on seven school days. If the child is in middle school, junior high school, or high school, or the child is 17 years old and has not lawfully withdrawn from school.

Truancy and Educational
Neglect Intervention
Program

Please click [HERE](#) to view Truancy Brochure

RMS-CES PARENT/COMMUNITY NEWS

Reminders & Opportunities:



Please click on one of the link below to fill our registration!

[Every Meal Weekend Food Registration RAS in English](#)

[Every Meal Weekend Food Registration RAS in Spanish](#)



Beyond physical development, good food improves academics, behavior, attendance, and even self-esteem.

At Every Meal, we say food is good if it meets three categories: Nutritious, Delicious, and Relevant.

Nutritious: Our staff dietitian works to ensure all of our bag types meet current nutrition standards for children and youth as outlined by the Dietary Guidelines for Americans and the National School Lunch and Breakfast Programs.



Delicious: We taste test the food we buy for our food bags. Taste also includes sight and smell. For each item we provide, we make sure it looks, smells, and tastes delicious.



Relevant: What good is dried rice if you don't have access to a kitchen to cook it? What good is mac and cheese if you're an immigrant and have never seen it before? What good are pork and beans if your religion forbids eating pork? We offer five food bag options with a variety menus designed to be relevant for the different children and families we serve.



Contact Madison Holm at
6125670114 or at
holmm@rockford.k12.mn.us
with any questions

RMS-CES SPORTS NEWS



This is not a ISD883 Sponsored Event

Fall Open House Event October 2nd, at 12:30 pm

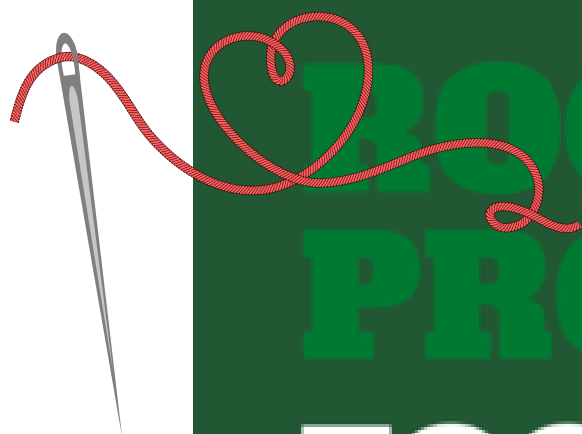
We will be holding a **free** softball intro event for members of the community to “Get Involved in Fastpitch” at 12:30 pm. High School and Rev players will help run a T-ball game for all 6/8U age kids who are interested in playing softball.

Here are some highlights for the event:

- **Pizza and refreshments will be provided**
- Raffles for bats, helmets and gloves
- **Meet and greet information with board members about available positions**

Sign up for this free event online by filling
visiting this link:

<https://forms.gle/62ZyrEfnR6yayCmW6>



ROCKFORD PROM

FOOTBALL T-SHIRT QUILT RAFFLE

TICKETS \$5 EACH
FOR SALE AT THIS
FRIDAY'S GAME AND
HOMECOMING GAME

WINNER ANNOUNCED AT
HOMECOMING GAME ON
FRIDAY, OCTOBER 1ST

NEED NOT BE PRESENT TO
WIN

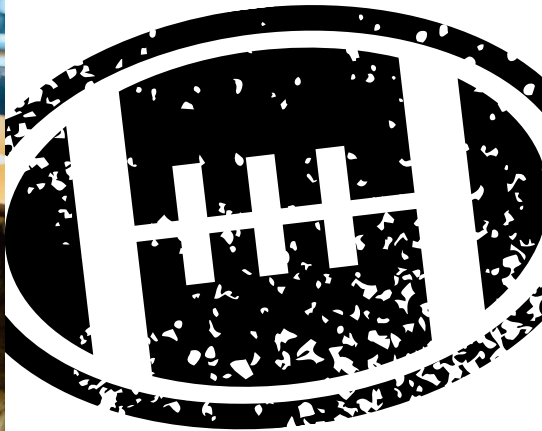
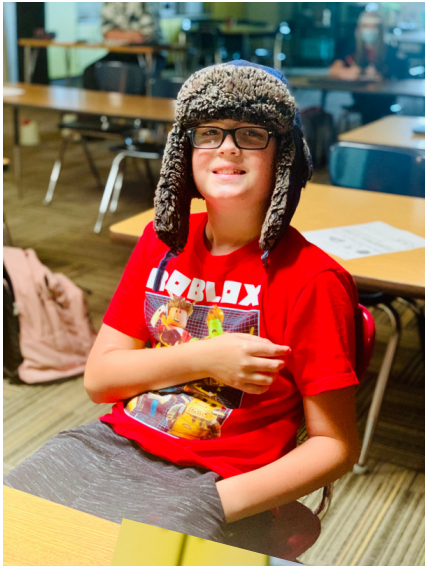
This event not sponsored by Rockford Area Schools ISD 883



RMS-CES SPORTS NEWS



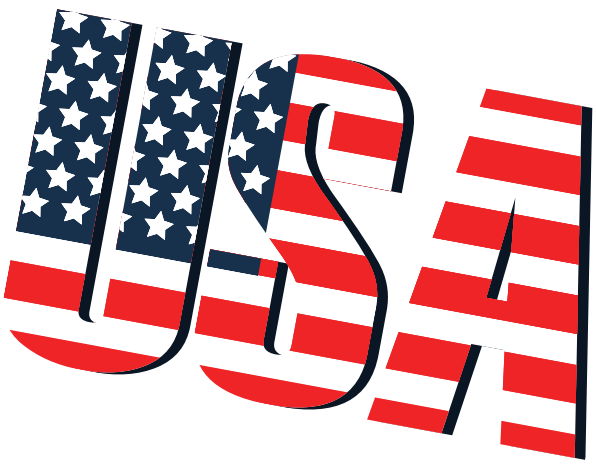
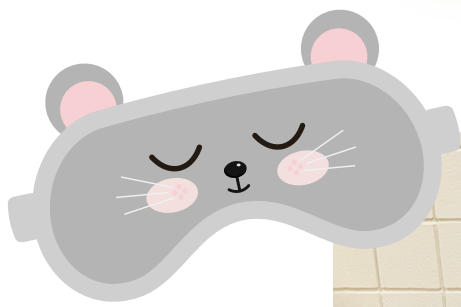
RMS-CES HOMECOMING WEEK
CRAZY HAIR/HAT DAY



RMS-CES SPORTS NEWS



RMS-CES HOMECOMING WEEK
PAJAMA/USA DAY



RMS-CES SPORTS NEWS

RMS-CES HOMECOMING WEEK
SCHOOL SPIRIT DAY



School Spirit

RMS-CES SPORTS NEWS



ROCKFORD YOUTH WRESTLING

**PreK-Kinder.
OR 1st Year Wrestlers**
Mondays
11/15-1/22
6:00– 6:45 pm

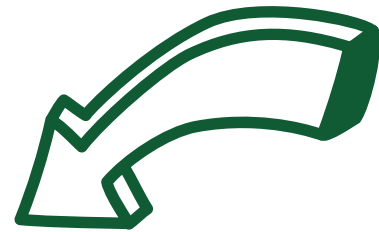
1st-2nd Grade OR 2nd Year Wrestler
Tues./Thur. 11/9 – 1/22
5:30– 6:15 pm

3rd-6th Grade OR 3rd Year Wrestler
Tues./Thur. 11/9 – 1/22
6:30– 8:00 pm

Why Should Kids Wrestle?

- There is room for everyone and wrestlers only compete against others in a similar skill/weight
- Wrestling builds intensity, footwork, agility, balance, strength & body awareness
- It is one of the few sports where a child's foot speed, ball-handling skills, hand-eye coordination, & size do not matter

Questions? Or join our 2-week FREE Intro
Class contact: raaawrestling@raaasports.com



Register online:

www.raaasports.com/raaawrestling

NOT an ISD 883 Sponsored Event

RMS-CES CLASS NEWS

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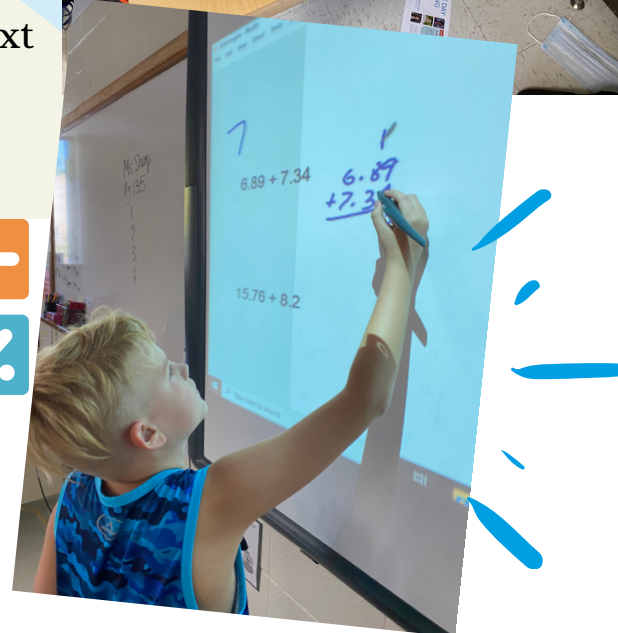
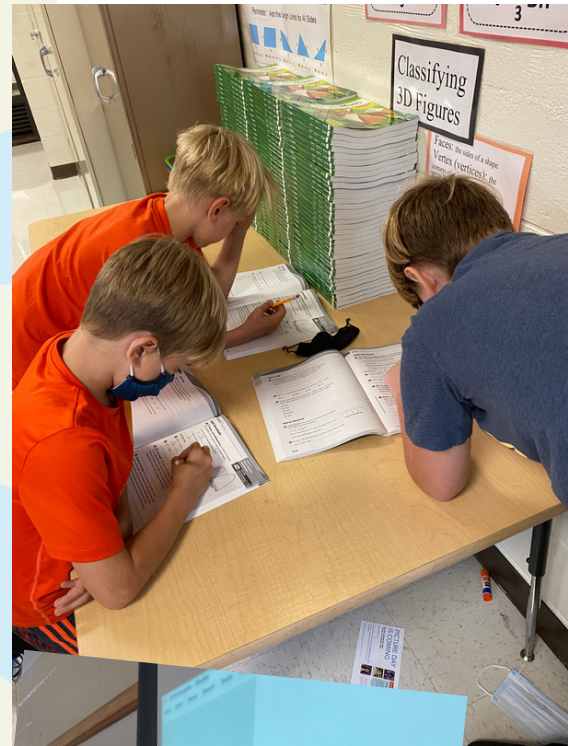
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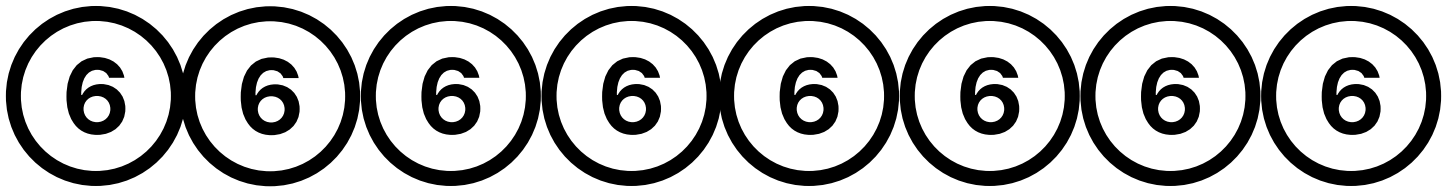
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MATH

This week in math, students received their textbooks and started their first unit on adding and subtracting decimals. We rounded numbers and used estimations to assess the reasonableness of decimal sums and differences. Then, students were introduced to and learned how to add and subtract decimals. The strategy we focused on was adding and subtracting based on place value, which is review from the start of the year. Students were very excited to write on the ActiveBoard and show their classmates how to solve the problems, and they were also excited to work with partners. Next week, students will be finishing up our unit on adding and subtracting decimals and taking an assessment on it before moving forward to our next unit on multiplying whole numbers.



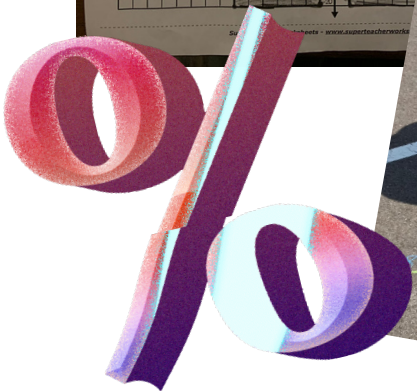
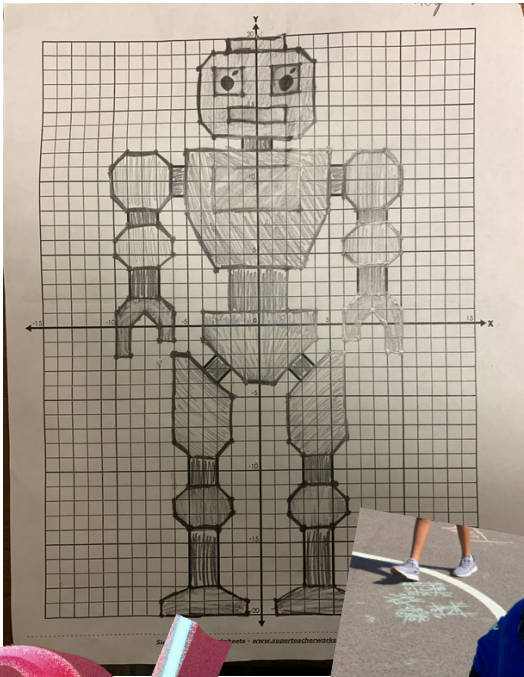
RMS-CES CLASS NEWS



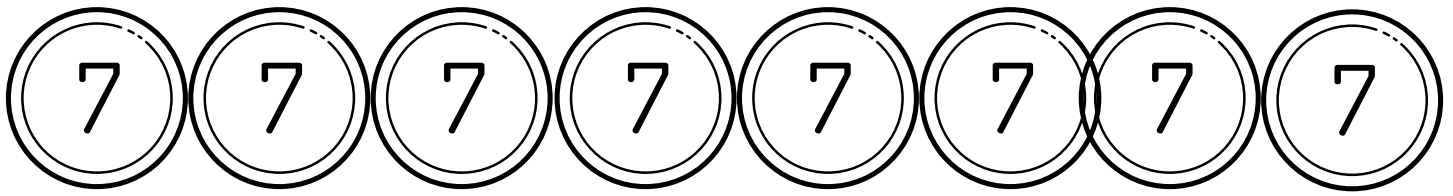
MATH

September has been a very busy month in math class. Students first started out using number lines with positive and negative numbers. Those were soon incorporated into using ordered pairs with coordinate grids to complete a picture. Spending time finding equivalents between fractions, decimals, and percentages became the next skill area of focus. Students began making comparisons and ordering various fractions, decimals, and percentages (using both positive and negative numbers) on a number line. “Absolute Value” is also a new term 6th graders can add to their math vocabulary and skill base.

Coming soon to 6th grade math, everyone’s favorite unit - Fractions!



RMS-CES CLASS NEWS



MATH

7th grade math students have been studying proportional relationships for the past 2 weeks. A *proportional relationship* is a fancy term that means *constant rate*. Funny how math that we have used for so long can be so challenging. This material however is the pivot point for 7th grade and 8th grade math. In the past few days it is fun to see the **light bulb** go on as students start to see the patterns come alive and how they play into the math from previous years!!!



1. The amount of money Chaz earned for walking dogs is given in the table. Can the relationship be described by a constant rate? Explain.

Dogs walked	6	8	11
Money earned (\$)	112.50	150.00	206.25

Yes the money earned to walked is a constant \$18.75

2. **STEM** The diagram shows the structure of a molecule of sulfur dioxide. The ratio of oxygen atoms to sulfur atoms in sulfur dioxide is always the same. How many oxygen atoms (O) are there when there are 6 sulfur atoms (S)? Explain how you got your answer.

12 oxygen atoms with 6 sulfur atoms
oxygen is twice as much as sulfur atoms

3. **Reason** Three different sizes of sports-drink mix are shown with their prices. Can the relationship between price and volume (in grams) be described by a constant rate? Explain.

no, because per volume (g) is equal for sizes

Servings of cereal	Cups of cereal	Cups of milk
16	12	4
24	18	6

4. Can the relationship between cups of milk and cups of cereal be described by a constant ratio? Why or why not?

Why yes the milk to cereal is 1 to 3 for 16 servings and 24 servings

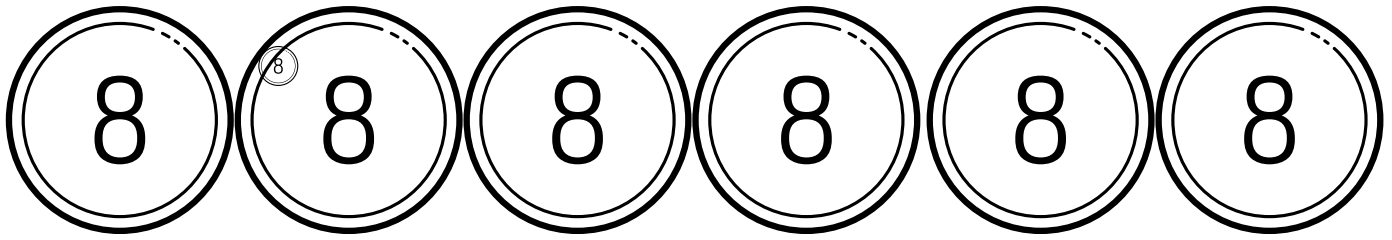
5. Can the relationship between cups of cereal and servings of cereal be described by a constant rate? Why or why not?

yes there is 3/4 cups of cereal in serving 16 servings.

Module 1 • Lesson 1



RMS-CES CLASS NEWS



MATH

This week in 8th grade Mathematics students showed their current level of understanding on one-step equations and then began to explore solving two-step equations. The first thing students need to do when solving equations is to combine like terms on both sides. Students have known about and used the Order of Operations to evaluate math expressions for a few years already, I call this "doing" the arithmetic. I explain to them that solving equations is "undoing" so they need to work the Order of Operations backwards to solve equations. This is explained to students several ways and one metaphor I liken it to is getting dressed to go outside to play on the coldest winter day and after being outside for three minutes they need to come back into the house to use the bathroom and they have to unlayer in the reverse order that they layered up to go outside.

SOLVING TWO-STEP EQUATIONS

① Combine constants

$$\begin{array}{r} 2x - 5 = 13 \\ +5 \quad +5 \\ \hline 2x = 18 \end{array}$$

② Isolate the variable

$$\begin{array}{r} 2x = 18 \\ \div 2 \quad \div 2 \\ \hline x = 9 \end{array}$$

EXAMPLES:

A

$$\begin{array}{r} -x + 6 = 10 \\ -6 \quad -6 \\ \hline -x = 4 \\ \cdot (-1) \quad \cdot (-1) \\ \hline x = -4 \end{array}$$

B

$$\begin{array}{r} 4(-3x - 8) = -20 \\ -12x - 32 = -20 \\ +32 \quad +32 \\ \hline -12x = 12 \\ \div (-12) \quad \div (-12) \\ \hline x = -1 \end{array}$$


Solving Two-Step Equations

Step 1
Subtract 5 from both sides of the equation

$$\begin{array}{r} 5 + \frac{x}{6} = 13 \\ -5 \quad -5 \\ \hline \end{array}$$

Step 2
Then multiply both sides by 6

$$6\left(\frac{x}{6}\right) = (8)6$$

Step 3
Simplify

$$x = 48$$


$$\begin{array}{l} \frac{x}{5} + 7 = -3 \\ \frac{x}{5} + 7 - 7 = -3 - 7 \\ \frac{x}{5} = -10 \\ \frac{x}{5} (5) = -10 (5) \\ x = 50 \end{array}$$

