K-4 WARRIORS Roll & Review 2020



Let's warm up for the school year! Roll a die and complete the literacy activity that goes with the number you rolled. Then, roll the die a second time and complete one math activity that goes with the number you rolled. Can you reach WARRIOR STATUS by completing 13-15 days by August 25th?

Need dice? Get a virtual dice roller at https://www.calculator.net/dice-roller.html

We can't wait for the 2020-2021 school year! If you have any questions, or would like to schedule a one-on-one virtual appointment or conversation, please contact...

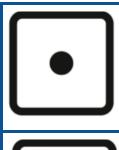
Cathy Schroeder at <u>cschroeder@mariemontschools.org</u> for literacy.

Karen Haller at khaller@mariemontschools.org for math.

Kindergarten Roll & Review Reading

•	Explore and understand the organization and basic features of print (follow words from left to right, top to bottom, and page by page; understand that words are separated by spaces in print) with your child.
•	Practice spelling your child's first and last name ★ write with sidewalk chalk ★ build with sticks, leaves, trucks, etc.
••	Encourage your child to ask and answer questions about key details in a text and retell familiar stories, including key details. ★ reread a favorite book and create a puppet or use stuffed animals to retell or support your child in retelling the story in sequence
• •	Practice recognizing and producing rhyming words. ★ online rhyming game ★ Rhyming Game Ideas
	Encourage your child to ask and answer questions about key details in a text. ★ read different versions of a classic (examples)
	Practice reciting your child's address and phone number ★ practice reciting in the car, to a friend, to a stuffed animal

Kindergarten Roll & Review Math



Numerals and Counting

- ★ Start counting beginning at 1. Help your child count a little further each day. This is fun to do while hopping, clapping, jumping,....
- ★ Play Big Bird's Basketball
- ★ Help Help Curious George Grow a Flower Garden
- ★ Let's Count Fish



Reading and Writing Numbers to 10

- ★ Introduce writing the numbers 1-5. Make it fun writing them in sand, shaving cream, using glitter pens, etc.
- ★ Write the numerals for 1-5 in random order. Ask your child to name each.
- ★ Go on a Number Hunt. Look for numbers around your house. Your child may not be able to name them yet but will learn to recognize these symbols as numbers.



Family Game Time

- ★ Practice counting objects and reading numerals Beat You to Five
- ★ Count from 1 to 10, comparing quantities (Which is more?) and collect data by playing Which Bug Will Win?
- ★ Are you ready for a Scavenger Hunt? Math Scavenger Hunt



Ordering

- ★ Create your own collecting adventure! Hide blocks around the room and give your child clues to find them. Use language such as under the table, between the chairs, next to the couch.
- ★ Practice counting, sorting and comparing by playing Fuzz Bugs
- ★ Play <u>Ladybug Spots</u>
- ★ Play Oscar's Rotten Ride



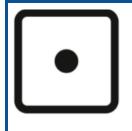
Patterns

- ★ Find patterns around the house (tile, artwork, paper towels) and outside (gardens, pavers, seat cushions)
- ★ Let's dance! Pump Up Patterns with Jack Hartmann
- ★ Play Shape Patterns
- ★ Play Fuzz Bugs Patterns



- ★ Would You Rather Eat?
- ★ Read Aloud What is a Square?
- ★ Math in our World Hunting for Pairs

1st grade Roll & Review Reading



Pick a trick word (phonetically irregular words) that your child cannot spell. Have your child practice writing the word on a dry erase board with their best handwriting. Practice each word twice: once while looking at the Trick Word on paper and once while covering the Trick Word with an index

card. Then write these Trick Words in the space provided on the writing paper.

- ★ Lower Case Letter Formation Guide, Upper Case Letter Guide
- ★ Trick word writing paper
- ★ Trick Word List



Practice reading with accuracy and fluency.

- ★ Have your child practice reading in meaningful phrases. The scoops are inserted for support.
- ★ Echo Finds Dinner, Echo Flies



Encourage your child to ask and answer questions about key details. <u>Retell familiar</u> stories, including key details.

- ★ read picture books together. Model or support your child retelling the story in sequence
- ★ RAZ Kids (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ <u>Epic</u> (will need login information, contact Cathy Schroeder if you don't remember from last year)



Practice reading with accuracy and fluency.

- ★ Have your child practice reading in meaningful phrases. The scoops are inserted for support.
- ★ Baby Echo Finds Echo At Last, Cod Fish



Encourage your child to identify the main topic of a nonfiction text. Ask and answer questions about key details.

- ★ RAZ Kids (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ <u>Epic</u> (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ National Geographic



Practice recognizing and producing rhyming words.

- ★ online rhyming game
- ★ Rhyming Game Ideas

1st grade Roll & Review Math



Counting

- ★ Help your child count to 100. Start at numbers other than one. Also try counting by 10's.
- ★ Play Count to 10 and Count to 20
- ★ Play Counting Fish
- ★ Play Teddy Number



Reading and Writing Numbers to 20

- ★ Ask your child to write the numbers 1-10 and extend to 20. Make it fun writing them in sand, shaving cream, using glitter pens, etc.
- ★ Write the numerals for 1-20 in random order. Ask your child to name each.
- ★ Go on a Number Hunt. See if you can find the numbers, in order, from one to ten. Use food labels, mail flyers, road signs, billboards, etc. Extend to 20 when ready



Family Game Time

- ★ Identify numbers 1–20, understand that the numbers 11–19 are made of 10 and some more ones and Add 10 to single-digit numbers Ten and More Bingo
- ★ Practice reading, writing and counting numbers up to 10 and collecting data Spill Ten
- ★ Combinations of ten <u>Target 10</u>



Solving Problems that Involve Adding and Subtracting within 10

- ★ Make up problems for your child to solve. Use manipulatives such as legos, paper clips, or crackers to help with visualization.
- ★ Play Math Line Addition
- ★ Play First to Five



Math in Our World

- ★ Sink or Float
- ★ How Many Oranges?
- ★ Dancing Leaves



- ★ Math in Our Work Snack Time
- ★ Play Race You to 30 cents
- ★ Be a detective and find the Mystery Number

2nd grade Roll & Review Reading



Pick a trick word (phonetically irregular words) that you cannot spell. Practice writing the word on a dry erase board with your best handwriting. Practice each word twice: once while looking at the Trick Word on paper and once while covering the Trick Word with an index card. Then write these Trick Words in the space provided on the writing paper.

- ★ Lower Case Letter Formation Guide, Upper Case Letter Guide
- ★ Trick word writing paper
- **★** Trick Word List



Answer questions from a friend or family member about key details such as who, what, where, when, why, and how in fiction texts. Describe characters, settings, and major events in a story, using key details.

- ★ RAZ Kids (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ Epic (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ pick a strategy on 2nd page to help you



Practice reading smoothly with phrasing to sound like the way we talk (meaningful phrases).

★ Reading passages to practice fluency- Use the scooped copy to help you



Ask and answer questions about key details such as who, what, where, when, why, and how in nonfiction texts.

- ★ RAZ Kids (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ Epic (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ pick a strategy on 2nd page to help you



What things do you wonder about the world around us? Learn more about your curiosities or explore a wide variety of topics. Share your new learning with your family or friends.

★ Wonderopolis



Solve word puzzles. Solve a chain of other **words** to link the two. Can you make it all the way up the ladder?

★ Word Ladders

2nd grade Roll & Review math



Addition and Subtraction

- ★ Numbers Up to 100 reviews place value to help children understand addition and subtraction as numbers get larger.
- ★ <u>Clear It Addition</u> is a fun game to practice and extend math fact fluency.
- ★ Minus Mission is a math game that helps students with learning subtraction.



Fact Fluency

- ★ Download and practice using the app Math Fluency with Sports:Addition & Subtraction
- ★ Try Hundred Hunt to review 10 more/less, 11 more/less, and so on.
- ★ Play Pig to practice basic addition.



Family Game Time

- ★ Target 20 is a great way to practice adding to 20 using 3 numbers
- ★ Last Shape in Wins is a fun strategy game using shapes
- ★ Be the Math Teacher Tic-Tac-Toe reviews generating and solving addition and subtraction story problems within 20 and recognizing quantities of objects without counting each one.



Problem Solving

- ★ How Many Are Hidden? Hot Air Balloons
- ★ How Many Are Hidden? Butterflies
- ★ Same and Different 1
- ★ Same and Different 2



Time

- ★ Telling Time Try Levels 1 and 2 using the ANALOG clock
- ★ Time to the 1/2 hour
- ★ Time Games



- ★ Would You Rather?
- ★ Place Value Basketball
- ★ <u>Scavenger Hunt</u> (Scroll to page 4 to see what you need to find. No need to print it out.)

3rd grade Roll & Review Reading



Pick a trick word (phonetically irregular words) that you cannot spell. Practice writing the word on a dry erase board with your best handwriting. Practice each word twice: once while looking at the Trick Word on paper and once while covering the Trick Word with an index card. Then write these Trick Words in the space provided on the writing paper.

- ★ Trick word writing paper
- ★ Trick Word List



Practice reading smoothly with phrasing to sound like the way we talk (meaningful phrases).

★ Reading passages to practice fluency- Use the scooped copy to help you



Read a nonfiction text. Have a friend or family member ask questions.and answer with key details. What is the main topic of a nonfiction text?

- ★ RAZ Kids (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ <u>Epic</u> (will need login information, contact Cathy Schroeder if you don't remember from last year)
- * strategies to help you



Pick a topic of your choice at your just right level. Read the article and complete the quiz. Are there other interesting topics you would like to learn about?

★ Newsela



Read a fiction text. Have a friend or family member ask questions.and answer with key details. Retell the story including key details.

- ★ RAZ Kids (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ <u>Epic</u> (will need login information, contact Cathy Schroeder if you don't remember from last year)
- * strategies to help you



What things do you wonder about the world around us? Learn more about your curiosities or explore a wide variety of topics. Share your new learning with your family or friends.

★ How Stuff Works

3rd grade Roll & Review math



Addition and Subtraction

- ★ Target Sum Number Game
- ★ Addition Games Play any of the 10 choices.



Fact Fluency

- ★ Download and practice using the app Math Fluency with Sports:Addition & Subtraction
- ★ Play Pig to practice addition facts
- ★ Play Pig but start with 100 and SUBTRACT to 0



Family Game Time

- ★ Target 100 Estimating, adding 2-digit numbers, subtracting numbers from 100
- ★ Color 5 Fraction Game Practice using the terms quarter, fourth, and halves to talk about the 4 equal parts of a shape identifying fractions as the number of equal parts in a whole
- ★ Sum It Up Adding numbers up to 1000, review place value and compare numbers using symbols (<, >, =)



Measurement and Time

- ★ Telling Time Work through all 4 levels using the ANALOG clock
- ★ Tell Time to the Quarter Hour
- ★ Measure Length--Customary Units Scroll to find this great game.



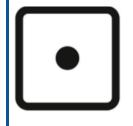
Fractions

- ★ 13 Ways to Look at ½
- ★ Identify Fractions
- ★ Model Fractions



- ★ Play Race to \$1.00 to review coin values
- ★ Try How Many are Hidden?
- ★ Same and Different What do you notice?

4th grade Roll & Review Reading



Pick a trick word (phonetically irregular words) that you cannot spell. Practice writing the word on a dry erase board with your best handwriting. Practice each word twice: once while looking at the Trick Word on paper and once while covering the Trick Word with an index card. Then write these Trick Words in the space provided on the writing paper.

- ★ Trick word writing paper
- ★ Trick Word List



Practice reading smoothly with phrasing to sound like the way we talk (meaningful phrases).

★ Reading passages to practice fluency- Use the scooped copy to help you



Read a nonfiction text. Have a friend or family member ask questions and answer with key details. What is the main topic of a nonfiction text?

- ★ RAZ Kids (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ Epic (will need login information, contact Cathy Schroeder if you don't remember from last year)
- * strategies to help you



Pick a topic of your choice at your just right level. Read the article and complete the quiz. Are there other interesting topics you would like to learn about?

★ Newsela



Read a fiction text. Have a friend or family member ask questions and answer with key details. Retell the story including key details.

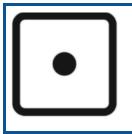
- ★ RAZ Kids (will need login information, contact Cathy Schroeder if you don't remember from last year)
- ★ <u>Epic</u> (will need login information, contact Cathy Schroeder if you don't remember from last year)
- * strategies to help you



Look closely at the image, stripped of its caption. With your parent's permission, join the conversation about what you and other students see. Check back on Thursday afternoons to see the revealed bottom of the post for more information about the photo.

★ What's Going on in this Picture?

4th grade Roll & Review math



Addition and Subtraction of Multi-digit Numbers/Place Value

- ★ Target Sum Card Game
- ★ Deep Sea Duel
- ★ Place Value Use these 4 games to review place value up to 10,000



Fluency

- ★ Download and practice using the app Math Fluency with Sports: Multiplication & Division
- ★ Meteor Multiplication
- ★ Multiplication Mine



Family Game Time

- ★ <u>Target 1000</u> Estimating, adding 2-digit and 3-digit numbers and subtracting numbers from 1,000.
- ★ <u>Dots and Polygons</u> Finding area, perimeter, and drawing shapes with a given perimeter.
- ★ Scavenger Hunt Recognize math in our world



Fractions

- ★ Fraction Fling Match fractions to models
- ★ Fraction Bingo Equivalent Fractions
- ★ Containers Determine if fractions are less than, equal to or more than 1/2.



Area/Perimeter

- ★ 4 Games Use these to review area and perimeter before trying the activities below.
- ★ Zoo Designer Help the zoo create animal habitats.
- ★ More games!



- ★ Mobile Math What do you notice? What do you wonder?
- ★ Would you Rather?
- ★ Math in Our World Rain, Rain, Go Away!