

June 13, 2024

Dear Bergenfield Elementary School Families:

As you head off for summer break, get ready to have some math fun! Just as teachers encourage students to continue reading throughout the summer to retain reading skills, this same attention should be given to mathematics. Regular practice over the summer with problem solving, computation, and math facts will maintain and strengthen math gains made over the school year. Attached you will find an optional summer math activity to help your child be prepared for school in September.

On the optional Math BINGO board, you will find creative activities that include measuring and counting everyday objects, math riddles, basic facts practice and math websites. The design of the activities on this board is for your child to have fun thinking and working collaboratively with you while communicating his/her mathematical ideas. While you are working on these activities, ask your child **how** he/she found that solution or **why** he/she chose that strategy. These activities help reinforce the concepts/skills your child learned this past year so that he/she can retain them over the summer.

The optional BINGO board consists of 25 “math” boxes. Your child can choose which activities they would like to complete. If your child completes at least one BINGO row (5 boxes), then they will receive a certificate in September. If your child completes the entire BINGO board, then they will receive a grade of 100% for their first homework assignment of the new school year and a certificate. After completing a box, color it in and attach any work done to come up with the answer. All completed activities must be signed by you and returned to your child’s teacher by Tuesday, September 10, 2024.

If you have any questions or concerns, please reach out to the building principal. In addition, below is a list of helpful websites to use with your child at home to prepare them for the coming school year:

[www.education.com](http://www.education.com)

[www.playkidsgames.com/games/](http://www.playkidsgames.com/games/)

[www.funbrain.com](http://www.funbrain.com)

<http://coolmath4kids.com>

<http://bedtimemath.org>

[www.pbs.org/parents/earlymath](http://www.pbs.org/parents/earlymath)

[www.mathplayground.com](http://www.mathplayground.com)

[www.math-play.com](http://www.math-play.com)

<http://math-drills.com/>

Best wishes for a safe, healthy and happy summer!

13 de junio 2024

Estimadas familias de la escuela primaria Bergenfield:

¡Cuando te vayas para las vacaciones de verano, prepárate para divertirte con las matemáticas! Así como los maestros alientan a los estudiantes a continuar leyendo durante el verano para retener las habilidades de lectura, se debe prestar la misma atención a las matemáticas. La práctica regular durante el verano con la resolución de problemas, cálculos y operaciones matemáticas mantendrá y fortalecerá las ganancias de matemáticas durante el año escolar. Adjunto encontrará una actividad opcional de matemáticas de verano para ayudar a su hijo a estar preparado para la escuela en septiembre.

En la placa opcional Math BINGO, encontrará actividades creativas que incluyen la medición y el recuento de objetos cotidianos, acertijos matemáticos, práctica básica de los hechos y sitios web de matemáticas. El diseño de las actividades en esta pizarra es para que su hijo se divierta pensando y trabajando en colaboración con usted mientras le comunica sus ideas matemáticas. Mientras trabaja en estas actividades, pregúntele a su hijo cómo encontró esa solución o por qué eligió esa estrategia. Estas actividades ayudan a reforzar los conceptos/habilidades que su hijo aprendió el año pasado para que pueda retenerlos durante el verano.

La placa opcional BINGO consta de 25 cuadros 'matemáticos'. Su hijo puede elegir qué actividades le gustaría completar. Si su hijo completa al menos una fila de BINGO (5 casillas), recibirá un certificado en septiembre. Si su hijo completa la junta completa de BINGO, recibirá una calificación de 100% por su primera tarea del nuevo año escolar y un certificado. Después de completar un cuadro, colorearlo y adjuntar cualquier trabajo. Todas las actividades completadas deben ser firmadas por usted y devueltas a la maestra de su hijo antes del martes, 10 de septiembre de 2024.

Si tiene alguna pregunta o inquietud, comuníquese con el director del edificio. Además, a continuación hay una lista de sitios web útiles para usar con su hijo en el hogar para prepararlos para el próximo año escolar:

[www.education.com](http://www.education.com)

[www.playkidsgames.com/games/](http://www.playkidsgames.com/games/)

[www.funbrain.com](http://www.funbrain.com)

<http://coolmath4kids.com>

<http://bedtimemath.org>

[www.pbs.org/parents/earlymath](http://www.pbs.org/parents/earlymath)

[www.mathplayground.com](http://www.mathplayground.com)

[www.math-play.com](http://www.math-play.com)

<http://math-drills.com/>

¡Mis mejores deseos para un verano seguro, saludable y feliz!

**Directions:** Color in each box after you have completed the activity. Return the completed calendar to your teacher by **September 10, 2024**. Show your work and attach it to the calendar.

## BINGO 2024 Entering Fourth Grade

<p><b>Go to abcya.com.</b> Choose Grade 3. Scroll down to <b>Math BINGO</b>. Play multiplication at all levels or download <b>iReady</b> app: <b>Door 24</b> and use it twice this week.</p>	<p><b>Write</b> the equivalency.            3 quarts = _____ cups            2 quarts = _____ cups            2 cups = _____ quart            6 cups = _____ quarts</p>	<p><b>Start</b> collecting change in a jar on the <b>first</b> day of summer break. On the <b>last</b> day of break estimate your change, count it, and plan a special purchase.</p>	<p><b>Write</b> and <b>solve</b> a summer story problem for this number sentence.  <b>156-74=</b></p>	<p><b>Draw</b> 21 apples in groups of 3. Show the multiplication and division fact family for 21.</p>
<p>If Mia painted 400 fingernails, <b>how many</b> people did she see?            If the vet examined 26 dogs, <b>how many</b> paws did she see?</p>	<p><b>Explain</b> why <math>\frac{1}{2}</math> of anything is more than <math>\frac{1}{4}</math> of the same thing.</p>	<p><b>Keep</b> a record of the daily temperatures for a week. <b>Create</b> a bar graph of the temperatures. <b>What</b> was the difference between the highest &amp; lowest temperature?</p>	<p><b>Write</b> an even number that is between 41 and 49. Write an equation to show how that number can be made by adding two even numbers</p>	<p>Mike needs to be at work by 8:30am. It takes him 40 minutes to get to work and 35 minutes to get ready in the morning. <b>What</b> time does Mike need to wake up so he is at work at 8:30am?</p>
<p><b>Write</b> the times tables for the following numbers:            6's, 7's, 8's</p>	<p><b>Write</b> the following in expanded notation: <b>8,325</b>. How would you <b>explain</b> this to a friend?</p>	<p><b>Go to abcya.com.</b> Choose Grade 3. Scroll down to <b>Math BINGO</b>. Play multiplication at all levels or download <b>iReady</b> app: <b>Door 24</b> and use it twice this week.</p>	<p>Go to <b>abcya.com</b>. Choose Grade 3. Scroll down to <b>Equivalent Fraction BINGO</b>. Play Easy and Challenge.</p>	<p>Tony ate <math>\frac{1}{3}</math> of the cake and John ate <math>\frac{1}{6}</math> of the cake. <b>Who ate more?</b> <b>Draw</b> a picture to show your reasoning.</p>
<p><b>Put</b> the fractions in order from least to greatest.  <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{3}</math>  <math>\frac{1}{3}</math>, <math>\frac{1}{6}</math>, <math>\frac{1}{2}</math></p>	<p><b>Go to abcya.com.</b> Choose Grade 3. Scroll down to <b>Measuring</b>. Play centimeters-halves. Inches-halves and quarters.</p>	<p>If you bought a candy at the store for \$1.35. <b>How much</b> change would you get back from \$5.00? <b>Show</b> your work.</p>	<p><b>Find</b> the perimeter and area of your front or back door. Record and explain.</p>	<p>On a walk on the beach or outside, pick up as many different seashells, rocks or leaves as you can of all different sizes. Measure each one to the nearest fourth of an inch. Are any two the same size? How much longer is the largest than the smallest?</p>
<p><b>How</b> many tortilla chips would each person get if there were 5 people and a bowl of 72 chips?</p>	<p>If you get up at 7:30 and need to be at your friend's house at 8:15, <b>how much</b> time do you have to get ready if it takes you ten minutes to walk there?</p>	<p><b>Draw</b> two clocks to show:            -when you woke up.            -when you ate lunch.            How much time passed between when you woke up and when you ate lunch?</p>	<p><b>Go to abcya.com.</b> Choose Grade 3. Scroll down to <b>Math BINGO</b>. Play division at all levels or download <b>iReady</b> app: <b>Door 24</b> and use it twice this week.</p>	<p><b>List</b> at least 5 different combinations of coins that would add up to 25 cents.</p>

Student's Name: \_\_\_\_\_ Parent/Guardian Signature: \_\_\_\_\_