

ANNA H. ROCKWELL SCHOOL

WHITTLESEY DRIVE
BETHEL, CONNECTICUT 06801
(203) 794-8690
FAX (203) 794-8687

MS. TRISHA SOUCY

PRINCIPAL

June 2018

Dear Parents and Guardians:

The school year has come to a close! On behalf of the staff at Rockwell School, I would like to thank you for your continued support. Our goal is to improve student achievement and develop “Respectful, On Task, Caring, and Keeping Safe” young people, and your assistance in this evolving process is critical. Our collaboration has enabled our students to continue to make progress. Summer is here and we ask you to work with your child to complete the Summer Reading and Math activities along with the Physical Education initiative. All students in the Rockwell and Berry Schools are expected to participate in these three programs. Please return the forms (if applicable; some are online only) and activities for these programs during the first week of school.

The local Bethel Public Library has challenged students to read as many books as they can with an opportunity to earn badges and prizes. They are devouring books in the classrooms and there is no reason to believe that they will stop during the summer with a little encouragement from you. Please read to and with your child over the summer months. Please see the attached brochure to learn more about this program.

The Connecticut State Department of Education (CSDE) is proud to announce the Commissioner's Summer Math Challenge. To assist your children in math learning during the summer, the Summer Math Challenge is offering a free math skills program based on grade level standards. Targeted for students who have just completed grades 1-8, it is designed to help retain skills. Families enroll online and receive daily emails starting in June with fun activities and links to educational resources. All information and printable materials can be found at the CSDE. The link to the web page is <http://www.ct.gov/sde/summermathchallenge>. Your Mighty Math bags are also excellent resources! On the Berry/Rockwell/Johnson School websites, under “Summer Work,” you will also find a comprehensive list of websites, recommended apps, and some suggested activities. If you do not have access to the Internet in your home, the Bethel Public Library is a great resource.

Thank you for your continued support. I wish all of you a wonderful summer full of family fun activities and we look forward to seeing you on August 29, 2018. Have a wonderful summer with your family!

Sincerely yours,

Trisha Soucy
Principal



Bethel Public Library
Be curious. Be enlightened. Be inspired.

SUMMER READING 2018

Children & Teen Program (Ages 0—18 years)

Join our all new summer reading program running from June 18th to August 30th. You set a daily reading goal, and each day you reach your goal, log a day of reading. As you record days you earn prizes for 15 days, 30 days, 45 days, and 60 days.

Each participant can have their own or a family Beanstack account to track their reading. Days can be recorded from the website, the app, a paper log, or at the summer reading station at the library. Attendance at library programs can also be logged as reading days. Prizes can be redeemed in person at the library. Each day of reading is an entry into the end of summer raffle August 30th.

Check out our website for information, or stop by the staffed summer reading station by the circulation desk! Kids can play the summer game at the Children's Desk for every 5 days of reading they complete.

To download the Beanstack Trapper app go to Google Play or the App Store.



SPECIAL PROGRAMS

JUNE 18: Teen Scavenger Hunt & Pizza Party @ 6 p.m. (Grades 5 & up.)

JUNE 26: Frisbee Show with Todd Brodeur @ 3 p.m. (*)

JUNE 27: Summer Kickoff: Reading Rocks with Pete the Cat performed by Al deCant @ 11 a.m.

JULY 16: Animals Rock with Jason @ 6 p.m. (*)

AUGUST 3: Drop-in Tie-Dye for Everyone from 3—6 p.m. (Bring something white, all-cotton to tie-dye.)

For more information and to see all the exciting programs for adults, teens, and children, go to our online calendar at www.bethellibrary.org.

BETHEL PUBLIC LIBRARY

189 Greenwood Avenue

Bethel, CT 06801

www.bethellibrary.org

(203) 794-8756



Bethel Public Library

Be curious. Be enlightened. Be inspired.

Reading Rocks @ your library!

A great way to get your child ready for Kindergarten is to join the BPL Summer Reading Program. Whether your child is reading on their own or you are reading to your child, summer reading encourages a love of reading.



READING ROCKS

Starting June 11th, stop in the library or register online through our Beanstack software and keep track of what you and your child are reading. Throughout the summer your child will earn prizes, play games, and attend programs that support reading. Participation can be completed on paper or through the Beanstack app. As you and your child read, they earn badges and prizes.

On Wednesday, June 27th at 11:00 a.m. you are invited to the Library's Kick-Off, to see "Reading Rocks with Pete the Cat", performed by Al Decant, on the Library Lawn, no registration is required, sponsored by the Friends of the Bethel Public Library.

Can't make the program? That's okay - we will have programming through the entire summer for all ages, check out our website for detail, www.bethellibrary.org. This year summer reading is for everyone, from toddler to adults.

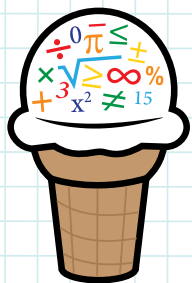
Bethel Public Library

189 Greenwood Avenue

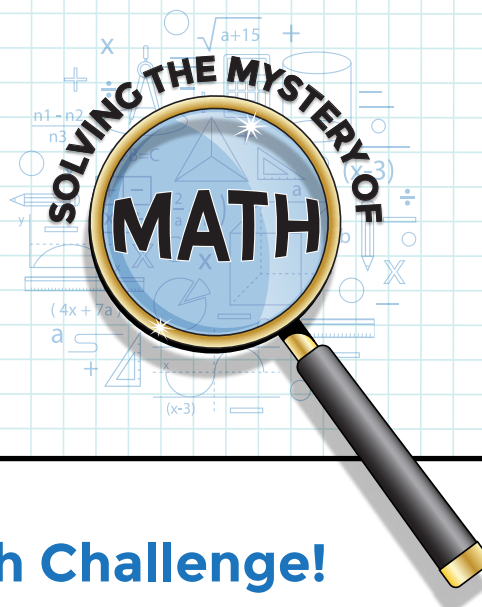
Bethel, CT 06801

(203) 794-8756

www.bethellibrary.org



THE COMMISSIONER'S
2018 SUMMER
MATH
CHALLENGE



Join the Summer Math Challenge!

Two exciting ways to participate:

GRADES 1-8

quantiles.com/summer-math

1. Go to quantiles.com/summer-math to enroll your child.
2. Starting Monday, June 19, check your inbox for daily emails with fun math activities and resources.
3. Visit quantiles.com/summer-math every day to read about the weekly math concept and earn badges.
4. When the program ends on Friday, July 28, print an award certificate to celebrate your child's summer accomplishment!

HIGH SCHOOL

khanacademy.org/mission/sat

1. Go to khanacademy.org/mission/sat.
2. Set your current skill levels by completing diagnostic quizzes, taking a full test, or link your SAT, PSAT/NMSQT®, PSAT 10, or PSAT 8/9 results.
3. Practice math every day to keep your skills sharp.
4. When summer ends, record the amount of time you spent practicing on Khan Academy.



The Commissioner's Summer Math Challenge is a FREE math skills maintenance program based on the Connecticut Core Standards for Mathematics. The program is designed to help kids retain math skills learned during the previous school year.



THE COMMISSIONER'S
2018 SUMMER
MATH
CHALLENGE

A Message to Parents and Students

Why has the State of Connecticut launched the Commissioner's Summer Math Challenge? Because being mathematically literate is important. Mathematically literate individuals are able to make informed decisions about the world around them and have the interest and confidence to meet the needs and challenges of today's society.



Mathematics is a core skill for life. It is necessary in a range of life-skills.



Mathematics develops critical thinking skills. It requires logic and order to solve complex problems.



Mathematics enables us to explain how things work. It allows us to express our thoughts and ideas with clarity, coherence and precision.



Mathematics is essential in a world of constant change. New technologies are changing the way we live. It is becoming an increasingly important factor in a variety of industries.



Mathematics is the gateway to the future. Learning mathematics will enable students to become college and career ready.

What YOU Can Do to Encourage Mathematics



Encourage your child to use what is already known to find answers for new problems.



Ask your child to explain what she or he is doing when working on a problem. Be patient with unfamiliar methods, because they might be helpful to support your child's understanding of mathematics.



Encourage your child to stick with a problem that may seem difficult at first; working on different ways to solve a problem can be helpful.



Play math games with your child and ask for explanations of his or her strategies and solutions.



Use everyday activities to show your child how mathematics is used.

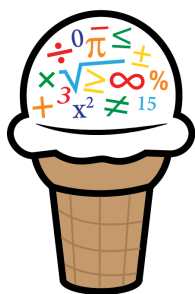


Reinforce mathematics by sharing your thinking as you work through real problems, especially if it takes some time and effort to find a solution.



Show enthusiasm for your child's study of mathematics.

To learn more about the Summer Math Challenge, contact the Commissioner's Summer Math Challenge project at 860-713-6557, or visit <http://www.ct.gov/sde>.



DESAFÍO MATEMÁTICO DE VERANO 2018 DEL COMISIONADO

Mensaje para los padres y estudiantes de los grados 1ro a 8vo

¿Por qué el Estado de Connecticut ha lanzado el desafío matemático de verano del comisionado? Porque es importante saber de matemática. Las personas que saben de matemática pueden tomar decisiones informadas sobre el mundo que los rodea, y tienen el interés y la confianza para cumplir con las necesidades y superar los desafíos de la sociedad actual.



La matemática es una habilidad central para la vida.
Es necesaria en varias habilidades de la vida cotidiana.



La matemática desarrolla las habilidades del pensamiento crítico.
Requiere del uso de la lógica y el orden para resolver problemas complejos.



La matemática nos permite explicar cómo funcionan las cosas.
Nos permite expresar nuestros pensamientos y nuestras ideas con claridad, coherencia y precisión.



La matemática es esencial en un mundo que está en constante cambio. Las nuevas tecnologías están cambiando el modo en que vivimos. Se está convirtiendo en un factor cada vez más importante en varias industrias.



La matemática es el pasaporte al futuro. Aprender matemática les permitirá a los estudiantes estar listos para la universidad y para la carrera.

Lo que USTED puede hacer para fomentar el uso de la matemática



Aliente a su hijo a usar lo que ya sabe para encontrar respuestas a problemas nuevos.



Pídale a su hijo que le explique lo que está haciendo cuando trabaje en un problema. Tenga paciencia con los métodos que no conozca, porque podrían ser útiles para ayudar a su hijo a comprender la matemática.



Aliente a su hijo a seguir trabajando en un problema que parezca difícil al principio; puede ser útil trabajar de diferentes maneras para resolver un problema.



Juegue con su hijo con juegos de matemática y pídale que explique sus estrategias y soluciones.



Utilice las actividades cotidianas para mostrarle a su hijo cómo se usa la matemática.



Refuerce la matemática compartiendo su manera de pensar a medida que trabaja en problemas reales, especialmente si le lleva algo de tiempo y esfuerzo encontrar una solución.



Muéstrese entusiasmado por que su hijo estudie matemática.

Para obtener más información sobre el desafío matemático de verano, comuníquese con el proyecto del desafío matemático de verano del comisionado, llamando al 860-713-6557 o visite <http://www.ct.gov/sde>.



THE COMMISSIONER'S
2018 SUMMER
MATH
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Students and Families:

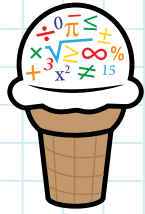
To learn more, ask your teacher or principal to contact the Connecticut State Department of Education at 860-713-6557 or www.ct.gov/sde.

SOLVING THE MYSTERY OF
MATH
OF

Summer Math Log

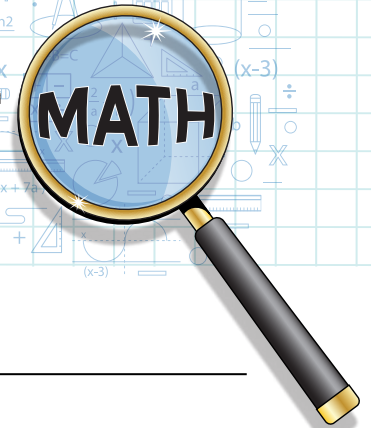
THE COMMISSIONER'S
2018 SUMMER
MATH
CHALLENGE

The graphic features a magnifying glass with a gold rim and a black handle, focusing on the word "MATH" in large, bold, black letters. The background is a light blue grid with various mathematical symbols and formulas scattered throughout, including x , $+$, $n_1 - n_2$, n_3 , $\sqrt{a+15}$, π , ∞ , $\%$, x^2 , 15 , $(x-3)$, $(4x+7a)$, a , $(x-3)$, $\beta=C$, a , y , x , $(x-3)$, \div , \times , $-$, $\frac{1}{2}$, $\frac{1}{a}$, $\frac{1}{x}$, $\frac{1}{y}$, $\frac{1}{z}$, $\frac{1}{w}$, $\frac{1}{v}$, $\frac{1}{u}$, $\frac{1}{t}$, $\frac{1}{s}$, $\frac{1}{r}$, $\frac{1}{q}$, $\frac{1}{p}$, $\frac{1}{o}$, $\frac{1}{n}$, $\frac{1}{m}$, $\frac{1}{l}$, $\frac{1}{k}$, $\frac{1}{j}$, $\frac{1}{i}$, $\frac{1}{h}$, $\frac{1}{g}$, $\frac{1}{f}$, $\frac{1}{e}$, $\frac{1}{d}$, $\frac{1}{c}$, $\frac{1}{b}$, $\frac{1}{a}$.



THE COMMISSIONER'S
2018 SUMMER
MATH
CHALLENGE

SOLVING THE MYSTERY OF MATH



How did you review math this summer? (Please check one)

Khan Academy – Total time practiced: _____

MetaMetrics – Total number of badges earned: _____

I learned about the following topics: _____

Name _____

Grade _____

School _____

Town _____

My favorite math topic was _____

I liked this topic because _____

Recommended Math Apps

Go to NCTM Illuminations at:

<http://illuminations.nctm.org/content.aspx?id=3855>

- Here you will find downloadable apps such as Pick a Path, Math Concentration and many more!

Also look at these free apps:

Futaba Montessori Number Montessori Place Value

Make Dice Park Math Jungle Coins Jungle Time

Recommended Websites

www.aaamath.com Customized by grade level and topic, AAA Math features explanations of various mathematical topics, practice problems and fun, challenging games.

www.coolmath.com. This fully interactive site and allows the user to sharpen basic math skills, play games and explore new math concepts.

www.figurethis.org. Created by the National Council of Teachers of Mathematics, this site helps families enjoy mathematics outside school through a series of fun and engaging challenges.

www.mathleague.com. The Math League, designed for students in fourth grade through high school, specializes in math contests, books and computer software. The “Help Facility” is handy reference guide for math topics complete with examples, definitions and explanations.

www.funbrain.com/numbers.html. This site includes 17 original games based on soccer, car racing and much more Other games include Math Baseball, where a child can score runs with correct answers and Operation Order, where students can build pyramids with their knowledge of algebra.

Summer Math Activities



- Play “Store” with your child. Select and tag a few grocery items. Give your child money to go “shopping”. Practice making change. Take turns counting coins to buy the items. Ask which items cost the most or the least. (2,3)
- On separate pieces of paper, draw pictures to represent groups of 11 to 31 (flowers, dots, stars, etc.) On small squares of paper, write the corresponding numbers. Challenge your child to match each group to the number that represents it. (K, 1)
- Play “I Spy”, using the terms *top*, *middle*, and *bottom*; *above* and *below*; *before*, *after* and *between*; and *left* and *right*. One player names an object and challenges the other to name another object in relation to it. For example, you may start by saying “I spy something between the window and the door,” or “ I spy something above the stove.” (K)
- Ask your child to help you sort socks after doing laundry. Use a variety of colors and sizes. Match socks by color and put pairs together. Count by twos to count how many socks. (K,1)
- During snack time, ask your child to help you divide crackers, goldfish, etc into halves, thirds or fourths. (2,3)
- Use a variety of small pasta to count by 2s, 5s and 10s (K-2)
- Hold a “Measurement Scavenger Hunt” in which children estimate the lengths of objects and then check their guesses with an inch or a centimeter ruler. Challenge children to find items of given lengths. For younger children, use objects to find other items that are shorter, longer, or taller. (K-2)
- Turn mealtime into subtraction time by challenging your child to write subtraction sentences to illustrate mealtime preparations. For example, ask your child “if 6 rolls are taken from a bag of 12, how many rolls would be left?” Turn subtraction around by saying “ I have 3 hot dogs left, we ate 5, how many hot dogs were in the package to start?” (1,2)
- Play “Shape Concentration” with your child. Draw or cut out pictures of cereal boxes, balls or oranges, ice cream cones, cube blocks, and cans. Attach the pictures to a set of index cards. On other index cards, draw the corresponding geometric solids (rectangular prism, cone, cylinder, cube and sphere) Combine both sets of cards and play a matching game with the items and the solids. (K-2)
- Play “I Spy” with shape and colors. Find two-dimensional shapes such as rectangles, squares, triangles, circles and hexagons. (K,1)

+ Step One:

Participate in your favorite activities all summer long to stay fit and healthy.

Step Two:

Snap an action shot photo while doing your favorite activity!



+ Step Three:

Print your picture and bring it on the first day of school for the PE bulletin board.



Summer Health Tips

Sun Protection:

Protect yourself from sunburn! Be sure to wear sunscreen and re-apply every few hours- especially after going in the water. Wear a hat and sunglasses to protect your face and eyes.

Hydration

Be sure to drink plenty of water! Even if you are just sitting outside in the heat, your body is losing water through sweat. When you are exercising you need to drink even more to cool yourself down from the inside out. Have a sip of water every couple of minutes, even if you're not thirsty. You need it!

How about...

- * Water Skiing
- * Hiking
- * Kayaking
- * Basketball
- * Baseball/Softball
- * Soccer
- * Volleyball
- * Swimming
- * Gymnastics
- * Karate
- * Bike Riding
- * Cheerleading
- * Football

... And So Much More! Be Creative & Get Active.

Have a wonderful summer. See you next year!

- Mr. Cohen & Mr. Jamieson

Stuck on
Ideas?



Kindergarten Berry & Rockwell 2018-2019

Supply List

- Dixon Ticonderoga Pencils (12 sharpened)
- 2 Black flare tip pens
- Washable markers - broad line 8 or 10 color pk.
- Colored pencils - one box of 12-16
- Dry Erase markers - 4 pk.
- 2 Boxes Crayola - regular size (thin) crayons 24/box
- 6-8 washable glue sticks
- 1 plastic 2-pocket folder any color - Please label with your child's first and last name on the inside of the folder
- 1 large backpack no wheels - Please label with your child's first and last name
- 1 art smock labeled with your child's name on front
- The district will provide headphones. However, if you want your child to have an individual pair, please send a pair in a baggie, labeled with your child's name.

Grade 1 Rockwell 2018-2019 Supply List

- 4 thin black Expo markers
- 2 boxes of facial tissues - 2-ply sheets
- 1 box of crayons - 24 colors in a box
- 8 washable glue sticks
- #2 Dixon Ticonderoga Pencils (12 sharpened)
- Pencil box - plastic with clasp lock (size 8x5x2)
- Pocket folders (horizontal pockets) 1 of each: red, yellow, blue, green
- 2 block erasers
- The district will provide headphones. However, if you want your child to have an individual pair, please send a pair in a baggie labeled with your child's name.

Grade 2 Rockwell 2018-2019 Supply List

- 2 black Expo markers
- 2 boxes of facial tissues - 2-ply sheets
- 1 box of crayons - 24 colors in a box
- 8 washable glue sticks
- 2 pink erasers
- 2 boxes of 12pk #2 pencils
- Pencil box - plastic with clasp lock 8x5x2
- Pocket folders (horizontal pockets) 1 of each: red, yellow, blue, green, and 1 other color
- The district will provide headphones. However, if you want your child to have an individual pair, please send a pair in a baggie labeled with your child's name.

Grade 3 Rockwell 2018-2019 Supply List

- Colored pencils 12 or 24 count
- 2 - 12pk #2 pencils
- 4 - black expo markers
- 3 pink erasers
- 2 boxes of facial tissues - 2 ply sheets
- Hi-Liter pen style, chisel tip - 4 pack fluorescent yellow
- Pocket Folders - 1 of each: red, yellow, blue, green
- 2 packs of 3x3 post-it notes
- The district will provide headphones. However, if you want your child to have an individual pair, please send a pair in a baggie labeled with your child's name.