



SHREWSBURY
PUBLIC SCHOOLS

Dear Parents & Caretakers,

To children, the summer slide means water, garden hoses and slippery plastic sheets. To teachers, the “summer slide” is the noted decrease in reading, writing, and math skills after a vacation with fewer books, pencils, and less math fact practice. While students attend Shrewsbury Public Schools, they spend countless hours working on reading, writing, and math skills. To support our students and their skills over the summer, we have put together Summer Reading and Summer Math Calendars.

For every day that your child reads, record the number of minutes read or the title of the book on the calendar. At the conclusion of each month your child can record his/her favorite book read and you will sign off. The math calendar provides ideas for different math activities each day. Your child can indicate the activities completed with a check in the box. When school begins they can bring the calendars in to show their new teacher their reading and math efforts.

These calendars can be found in the Elementary Handbook and on the Shrewsbury Public Schools website:
<http://schools.shrewsburyma.gov/curriculum/Summer-Reading.cfm>

As always, thank you for partnering with us in your child’s learning and growth. We hope you are able to enjoy a few good books yourself this summer!

Summer Reading Calendar - July

Monday	Tuesday	Wednesday	Thursday	Friday

My favorite book in July was _____

Student's Signature: _____ Parent's Signature: _____

Summer Reading Calendar - August

Monday	Tuesday	Wednesday	Thursday	Friday

My favorite book in August was _____

Student's Signature: _____ Parent's Signature: _____

Entering 4th Grade Summer Math Calendar: July

Monday	Tuesday	Wednesday	Thursday	Friday
Write a word problem whose answer is 15. Have someone solve the problem. Choose another answer and make up a problem.	Write your 3 times tables up to 3×10 . Make flashcards for these and study. Have an adult quiz you.	Gather 3 store receipts. Find the total amount that was spent.	How many different ways can you make \$3.25? How many quarters can you have if you have \$3.25 in quarters only?	Pick a board game. Play with a friend. Write a few sentences after about what happened.
Write a story problem that can be solved using the number sentence $8 \times 7 = \underline{\quad}$.	You went shopping with a \$5 bill and spent \$2.40. Is your change more or less than 40 dimes? Prove your answer.	Write your 4 times tables up to 4×10 . Make flashcards for these and study. Have an adult quiz you.	Figure your age out in months.	Go on a scavenger hunt for real-world examples of right angles (example: the corner of a book). Draw a picture of your favorite example.
A farmer has chickens and cows. What combination of animals could total 24 legs? Is there more than one combination?	Write a story problem that can be solved using the number sentence $50 + x = 95$.	Solve for n: $n \times 8 = 4 \times 2$ $n = \underline{\quad}$ $12 + 15 = n \times 9$ $n = \underline{\quad}$ $25/5 = 1 \times n$ $n = \underline{\quad}$	Write your 5 times tables up to 5×10 . Make flashcards for these and study. Have an adult quiz you.	Roll 2 dice and multiply to find the product. Record the product. Do this 25 times. Create a bar graph with the results. Write about what you notice.
What time is it now? Write down that time and draw an analog clock showing that time. What time will it be in 45 minutes? What time was it 20 minutes ago?	Draw a picture of a pool that is a polygon (straight sides only). Make up dimensions for all sides. Calculate the area of this pool. Calculate the perimeter of the pool.	Write your 6 times tables up to 6×10 . Make flashcards for these and study. Have an adult quiz you.	Write a schedule for tomorrow that includes the hours and minutes of your activities.	Use a ruler to draw a rectangle measuring 12 cm long and 4 cm wide. Find the area and perimeter.

Student's Signature: _____ Parent's Signature: _____

Entering 4th Grade Summer Math Calendar: August

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Add: $1,497 + 2,864 =$</p> <p>Check your work with subtraction.</p>	<p>Julie shares her 3 brownies between herself and 5 friends. How much did each person get?</p>	<p>How many hours did you sleep last night?</p> <p>Bedtime: _____ Wake time: _____</p>	<p>Write your 7 times tables up to 7×10. Make flashcards for these and study. Have an adult quiz you.</p>	<p>I'm thinking of an odd number. It is greater than 27 and less than 42. It is a multiple of 5. What is it?</p> <p>Write another riddle like this and have someone solve it.</p>
<p>4 quarts is equal to one gallon. Tim has 6 gallons of milk. How many quarts is that? Miguel spills a gallon of Tim's milk. How many quarts does Tim have now?</p>	<p>Draw a bar model to go with this problem: Caitlyn has 3 times as many crayons as Jenny. Together they have 40 crayons.</p>	<p>Write your 8 times tables up to 8×10. Make flashcards for these and study. Have an adult quiz you.</p>	<p>Select 10 items from a grocery flyer and find the total cost of the items. Calculate how much change you would receive from a one hundred dollar bill.</p>	<p>Draw a picture that only uses geometric shapes. Identify and record as many shapes as possible.</p>
<p>Round 766 to the nearest tens place:</p> <p>Round 766 to the nearest hundreds place:</p>	<p>Write a 4 digit number. Use a 7 in the tens place and a 4 in the thousands place. Multiply this number by 2.</p>	<p>Find 4 numbers larger than 1,000 in a newspaper. Put them in order from least to greatest. What is the difference between the smallest and largest?</p>	<p>Write your 9 times tables up to 9×10. Make flashcards for these and study. Have an adult quiz you.</p>	<p>Read a magazine or newspaper article that has numbers. Write a few sentences describing what the numbers were about.</p>
<p>If you called Dublin, Ireland at 1:00 pm Shrewsbury time. What time would it be in Dublin? (Hint: Dublin is 5 hours ahead)</p>	<p>Find a math book to read. Write a few sentences about what the book was about.</p>	<p>Multiply 47×20.</p> <p>Use your best strategy and show your work.</p>	<p>Add: $\\$432.17 + \\$19.20 =$</p> <p>Check your answer with subtraction</p>	<p>Write a word problem that goes with this number sentence: $42 \div 6 = 7$</p>

Student's Signature: _____ Parent's Signature: _____