

Monroe Township School District Optional MATH Activities

Summer Practice for Students Entering 3rd Grade: 2026

Listed below are suggestions for summer math activities that will help your child strengthen and reinforce important math skills and concepts. These engaging activities connect math to everyday life, providing meaningful opportunities for practice and learning throughout the summer.

Students should be able to:

- Fluently add and subtract within 20 using mental strategies!
- Add and subtract two and three digit numbers with and without regrouping.
- Understand place value: Thousands, Hundreds, Tens, Ones
- Tell time to 5 minute intervals and elapsed time (It's 7:15. What time will it be in an hour?)
- Count mixed coins and bills (pennies, nickels, dimes, quarters, \$1 bills)
- Identify fractions and divide shapes into equal shares.
- Represent and interpret data on a graph.

Suggested Activities and Games:

- Attached Grade 3 choice board (highly recommended)
- Flash cards
- Math Minutes- How many problems can you solve in a minute?
- Addition and Subtraction Bingo
- Monopoly, Battleship, Connect Four, Yahtzee, Checkers, Cards (available for [check-out](#) at the Monroe Township Library)

District Digital Resources: Login using [Clever](#). Access using the [Google link](#).

- **EnVisions 2.0 (math digital textbook via Savvas EasyBridge)**- Practice skills, play games and watch videos that align with NJ 2023 Student Learning Standards (access is available through mid-August).
- **Study Island (district purchased)**- for students currently in grades K-8. It has many useful components to strengthen grade level concepts and prepare for the upcoming school year. The game mode is a fun way to stay mathematically engaged. **Choose the US option - Common Core Grade 1 (Study Island access is available through mid-August.)**

[Directions to Access Study Island Through Clever](#)

Additional Math Websites: The following sites provide free online math tasks. Please review each site and monitor your child's online sessions.

- [Hooda Math: grades K-HS](#)
- [Math Playground: grades 1-6](#)
- [ixl Math: grades PreK-12](#)
- [A Plus Math: K-5](#)
- [CoolMath4Kids: grades PreK-5.](#)
- [ABCya: grades PreK-6](#)
- [Prodigy](#)
- [Mindly Games](#)

Have fun with your child!

SUMMER MATH MENU

Entering 3rd Grade

DIRECTIONS: CHOOSE 6-8 ACTIVITIES TO COMPLETE. ONCE YOU HAVE COMPLETED THE ACTIVITY, PLEASE COLOR THE BOX WHEN DONE.

<p>Write a dream to-do list of everything you would want to do in a day. Label each activity with a time and A.M. or P.M.</p>	<p>Practice your addition and subtraction math facts for 15 minutes with flash cards or on an app.</p>	<p>Go on a 3D shape hunt in your house. Record the shapes you find.</p>	<p>Draw place value blocks to show 3 numbers between 100 and 1,000. Label hundreds, tens, and ones.</p>	<p>Survey 10 people about their favorite fruit. Create a picture graph or bar graph. Write and answer 3 questions about it.</p>
<p>Create 3 one-step addition or subtraction word problems within 100. Have an adult solve them.</p>	<p>Count a collection of coins and show 2 different ways to make the same amount.</p>	<p>Draw circles and rectangles. Cut them in half to show halves, thirds, or fourths. Color and label each part.</p>	<p>Find 5 objects that are longer than 1 foot. Find 5 objects that are shorter than 1 foot.</p>	<p>Watch one show. Record the start time, end time, and how many minutes it lasted?</p>
<p>Compare five 3-digit numbers using $<$, $>$, and $=$.</p> <p>BEACH</p>	<p>Create a tally chart of vehicles you can see in your neighborhood.</p>	<p>Roll one die, three times, and make a 3-digit number. Write the number in standard, expanded, and written form.</p>	<p>Flip 3 cards and arrange them to make the greatest number possible, then the least number possible.</p>	<p>Go shopping with an adult. Find 3 items. Write down how much each item costs. Find the total amount spent.</p>
<p>Write a repeated addition sentence for the following, then solve.</p> <ul style="list-style-type: none">4 groups of 45 groups of 23 groups of 42 groups of 58 groups of 2	<p>Find a recipe. Draw and label the fractions that you found.</p>	<p>Roll two dice. Add the numbers. Is the sum odd or even?</p>	<p>Create 4 addition and subtraction equations that equal your age.</p>	<p>Draw yourself only using shapes, label each shape with the correct name.</p>