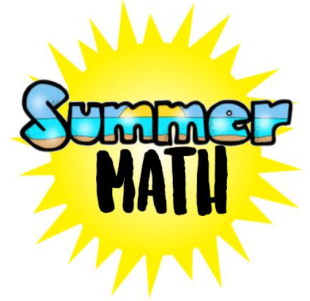




Kenmore-Tonawanda UFSD
Keep Your Math Learning Fresh Ideas for
Rising Third Graders

These daily activity suggestions focus on math concepts and skills that are central for a strong transition from second grade to third grade.

Each box has a suggestion for a math conversation with your rising third grader. Additionally, we encourage students to practice independently on IXL for a few minutes each day. We suggest that 10-15 minutes of math talk and practice several days each week will help your child keep their math learning fresh. You can complete the prompts in any order. If you like, ask your child to record their thinking on paper, a journal, or a dry erase board.



Family Partner Prompts:

- How did you figure that out?
- Tell me about your thinking.
- Can you think of another way?
- How could you show your thinking? (Optional on paper or dry erase board)

Materials needed:

- Coins
- Pencil and paper OR dry erase marker and board
- Dice

Return the completed calendars to your teacher in September for a chance to win a prize.

Student Name _____

Adult Signature _____



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<p>Use real coins or draw coins to show at least 3 ways to make 87 cents.</p>	<p>Max saw 42 butterflies during his visit to the nature preserve. He saw 20 butterflies before lunch. How many did he see after lunch?</p>	<p>What is ten more than... 563 _____? 207 _____? 195 _____?</p>	<p>Compare these numbers using >, < or =: 42 _____ 24 4 tens 5 ones _____ 45 23 tens _____ 23 ones 95 _____ 24 hundreds</p>	<p>IXL Recommendations 2nd Grade Tab: * G.10 Add two-digit numbers with regrouping - sums to 100 (GLX) * B.2 Comparing numbers up to 1,000 (XF9)</p>
<p>If you have 5 quarters, 2 dimes, 4 nickels, and 6 pennies, how much money do you have?</p>	<p>Solve: 220 + 390 = _____ 399 + 237 = _____</p>	<p>You won a contest! You have 2 choices for the prize: you can take \$20 now or get \$2 per day for the 15 days. Which option is more money? How much more money?</p>	<p>Grace read 26 books in June. She read 19 in July and 21 in August. How many books did she read in all three months?</p>	<p>IXL Recommendations 2nd Grade Tab: * H.6 Subtract two two-digit numbers with regrouping (TWE) * H.9 Subtraction word problems - up to 2 digits (UFU)</p>
<p>Count up by fives from 275 to 320 and then back.</p>	<p>Use real bills or draw bills to show at least three ways to make 28 dollars.</p>	<p>Use the digits 5, 7 and 2 to create different 3-digit numbers. What is the greatest number you can make? What is the smallest number you can make? How do you know?</p>	<p>Determine at least 5 different ways to make 1 dollar using a combination of nickels, dimes, and quarters. Record the ways on paper or a dry erase board.</p>	<p>IXL Recommendations 2nd Grade Tab: * G.15 Complete the addition sentence - up to two digits (CZK) * S.2 Measure using an inch ruler (88A)</p>
<p>What is one hundred fewer than... 117 _____? 356 _____? 259 _____?</p>	<p>Draw circles and rectangles. Practice partitioning them into halves, thirds and fourths.</p>	<p>Peter has 46 almonds in his lunch box. Susan has 23 more than Peter. How many almonds does Susan have?</p>	<p>Solve: 547 - 350 = _____ 600 - 389 = _____</p>	<p>IXL Recommendations 2nd Grade Tab: * G.19 Add three numbers up to two-digits each: word problems (52T) * S.3 Which customary unit of length is appropriate: inches or feet? (5XG)</p>



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<p>Tony has 52 marbles. Mary has 14 fewer marbles than Tony. How many marbles does Mary have?</p>	<p>Today's number is 92. Make 92 at least 2 ways using addition and at least two ways using subtraction.</p>	<p>Write down the years people who live with you were born. Put them in order from least to greatest.</p>	<p>100 is the answer. What could the question be? Challenge yourself to think of at least three questions that equal 100.</p>	<p>IXL Recommendations 2nd Grade Tab: * L.8 Add and subtract numbers up to 100 (JDT) * L.11 Two-step addition and subtraction word problems - up to 100 (7P8)</p>
<p>Use real coins or draw them to show three ways to make 56 cents.</p>	<p>What is one hundred more than... 563 ____? 807 ____? 1,795 ____?</p>	<p>Count up by tens from 177 to 237 and then back down.</p>	<p>Use real coins or draw coins to show at least 3 ways to make 100 cents.</p>	<p>IXL Recommendations 2nd Grade Tab: * I.5 Addition with three-digit numbers (ETW) * P.6 Purchases - do you have enough money - up to \$1 (F62)</p>
<p>Sue had 60 cupcakes. She sold 34 of them in the first hour of the bak sale. How many does she have left to sell?</p>	<p>Solve: $525 - 247 = \underline{\quad}$ $400 - 295 = \underline{\quad}$</p>	<p>Fred had 39 baseball cards. His friend gave him 24 more cards. How many cards does Fred have now?</p>	<p>Make a graph of all the types of cereal you have in the cupboard. Write and answer a question you could ask about your graph.</p>	<p>IXL Recommendations 2nd Grade Tab: * Q.2 Match analog clocks and times (D9K) * R.11 Interpret Pictographs (QDT)</p>
<p>What is ten fewer than... 114 ____? 543 ____? 359 ____?</p>	<p>Emily has 35 beads for her project. She needs 48 altogether. How many more beads does Emily need?</p>	<p>Solve: $464 + 146 = \underline{\quad}$ $548 + 181 = \underline{\quad}$</p>	<p>If you start playing a game at 8 a.m. and play for 1 and a half hours, what time is it when you are done? Show this time on an analog clock that you draw.</p>	<p>IXL Recommendations 2nd Grade Tab: * P.21 Correct amount of change (LQ7) * J.3 Subtract three-digit numbers (ZVR)</p>