



2nd grade Math Week 2 Day 1

Second Grade Math Activities: Please choose 4 of the activities listed to complete. Check the items your child completes.

- **I can add and subtract math facts fluently through 20**
- **I can add and subtract through 999 using a model or drawing.**
- **I can read, write and represent numbers using a model.**
- **I can explain how to add and subtract in different ways.**

_____ **Activity 1:** Play the game, Place Value Path. If you do not have a die, your child can write the numbers 1-6 on a small sheet of paper and draw the number from a container for the number of spaces to move.

_____ **Activity 2:** Make a Math board game using math facts. Your sum should not be over 20. Play it with your family.

_____ **Activity 3: Word Problem:** The pet store had 55 animals. 23 of them went to the brand-new pet store down the street. 13 of them got adopted. How many animals are left in the pet store?

_____ **Activity 4:** If we used base ten blocks to build the number 374 how many 100s, 10's and 1's would we need. If we built 374 with just 10's and 1's how many tens rods and ones units would we need. If we built 374 with just 1's units, how many 1's would we need?

_____ **Activity: 5 Solve the following equations. Please remember to show your work and explain the strategy that you used** $327 + 289 = \underline{\quad}$ $736 - 339 = \underline{\quad}$

Activity 6 (Optional): Access Dreambox Learning and complete a minimum of 15 minutes of

instruction. Please refer to login information sent home previously



Standards

2.AO.2 Demonstrate fluency with addition and related subtraction facts through 20.

2.NSBT.7 Add and subtract through 999 using concrete models, drawings, and symbols which convey strategies connected to place value understanding.

2.NSBT.1c Understand place value through 999 by demonstrating that: three-digit numbers can be decomposed in multiple way



2nd grade Math Week 2 Day 2

Second Grade Math Activities: Please choose 4 of the activities listed to complete. Check the items your child completes.

- I can add and subtract through 999 using a model or drawing.
- I can read, write and represent numbers using a model.
- I can explain how to add and subtract in different ways.
- I can skip count by 10's and 100's
- I can add and subtract math facts fluently through 20

_____ **Activity 1: Math Facts Speed**-Split a deck of cards between both players. Each player will flip one card and add them together. The player that answers the fact correctly gets to keep the 2 cards. The player with the most pairs at the end of the game is the winner.

_____ **Activity 2:** James had 47 Fortnite stickers. His parents gave him 100 more Fortnite stickers for his birthday. How many Fortnite stickers does he have now?

_____ **Activity 3:** My teacher gave me 62 math problems to solve. I have solved 18 so far. How many math problems do I have left?

_____ **Activity 4: Complete the following patterns:**

1) 35, 135, 235, 335, _____, _____, _____

2) 158, 168, 178, 188, _____, _____, _____

_____ **Activity: 5 Solve the following equations.** $589 + 458 =$ _____ $792 - 476 =$ _____

Activity 6 (Optional): Access Dreambox Learning and complete a minimum of 15 minutes of

instruction. Please refer to login information sent home previously



Standards

2.ATO.2 Demonstrate fluency with addition and related subtraction facts through 20.

2.NSBT.7 Add and subtract through 999 using concrete models, drawings, and symbols which convey strategies connected to place value understanding.

2.NSBT.1c Understand place value through 999 by demonstrating that: three-digit numbers can be decomposed in multiple way

2.NSBT.2 Count by tens and hundreds to 1,000 starting with any number

2.NSBT.8 Determine the number that is 10 or 100 more or less than a given number through 1,000 and explain the reasoning verbally and in writing.



2nd grade Math Week 2 Day 3

Second Grade Math Activities: Please choose 4 of the activities listed to complete. Check the items your child completes.

- I can add and subtract math facts fluently through 20
- I can add and subtract through 999 using a model or drawing.
- I can read, write and represent numbers using a model.
- I can explain how to add and subtract in different ways.

_____ **Activity 1: Place Value Match**-Use the printable place value match game.

Match the base 10 model to the number/standard form of the word. On a sheet of paper record all the matches you made. Extension: You can write the expanded form and word form of each base 10 model.

_____ **Activity 2: Math Facts Speed**-Split a deck of cards between both players. Each player will flip one card and add them together. The player that answers the fact correctly gets to keep the 2 cards. The player with the most pairs at the end of the game is the winner.

_____ **Activity 3: Word Problem:** I read for 54 minutes this weekend and 67 minutes during the week. How many more minutes did I read during the week than during the weekend?

_____ **Activity 4: Domino Fact Fluency**- Use the printable dominoes to make math facts to solve.

_____ **Activity: 5 Solve the following equations. Please remember to show your work and explain the strategy that you used** $264 + 536 = \underline{\quad}$ $676 - 425 = \underline{\quad}$

Activity 6 (Optional): Access Dreambox Learning and complete a minimum of 15 minutes of

instruction. Please refer to login information sent home previously



Standards

2.ATO.2 Demonstrate fluency with addition and related subtraction facts through 20.

2.NSBT.7 Add and subtract through 999 using concrete models, drawings, and symbols which convey strategies connected to place value understanding.

2.NSBT.1c Understand place value through 999 by demonstrating that: three-digit numbers can be decomposed in multiple way



2nd grade Math Week 1 Day 4

Second Grade Math Activities: Please choose 4 of the activities listed to complete. Check the items your child completes.

- **I can add and subtract math facts fluently through 20**
- **I can add and subtract through 999 using a model or drawing.**
- **I can solve one and two-step word problems.**
- **I can use an array to write a repeated addition equation..**

_____ **Activity 1:** Building Arrays- Your child will need to use rows and columns to complete the arrays. They can draw circles or draw boxes.

_____ **Activity 2: Math Facts Speed-**Split a deck of cards between both players. Each player will flip one card and add them together. The player that answers the fact correctly gets to keep the 2 cards. The player with the most pairs at the end of the game is the winner.

_____ **Activity 3: Word Problem:** This year we played in 65 volleyball games. We won 32 of them and lost the rest? How many games did we lose?

_____ **Activity 4: Write an addition word problem for your guardian to solve. Write a subtraction word problem for your guardian to solve. Remind them to show their work.**

_____ **Activity: 5 Solve the following equations. Please remember to show your work and explain the strategy that you used** $374 + 287 = \underline{\quad}$ $923 - 739 = \underline{\quad}$

Activity 6 (Optional): Access Dreambox Learning and complete a minimum of 15 minutes of instruction. Please refer to login information sent home previously



2.ATO.2 Demonstrate fluency with addition and related subtraction facts through 20.

2.NSBT.7 Add and subtract through 999 using concrete models, drawings, and symbols which convey strategies connected to place value understanding.

2.ATO.4 Use repeated addition to find the total number of objects arranged in a rectangular array with up to 5 rows and up to 5 columns; write an equation to express the total as a sum of equal addends.

2.NSBT.1c Understand place value through 999 by demonstrating that: three-digit numbers can be decomposed in multiple way



2nd grade Math Week 2 Day 5

Second Grade Math Activities: Please choose 4 of the activities listed to complete. Check the items your child completes.

- I can compare numbers.
- I can add and subtract through 999 using a model or drawing.
- I can create arrays using repeated addition equations.

_____ **Activity 1: Number Hunt:** Search your house for the largest and smallest number you can find. Hint: You can look at food packages or look in books.

_____ **Activity 2: Array Match:** Use the attached array cards to work with a partner to match the picture array to the rows and columns.

_____ **Activity 3: Word Problem:** The bulletin board had 82 staples in it. We helped my teacher pick out 59 staples. How many staples are left?

_____ **Activity 4:** Use your dominoes to create and solve 2 two-digit addition equations and 2 two-digit subtraction equations.

_____ **Activity: 5** Solve the following equations. Please remember to show your work and explain the strategy that you used $524 + 198 =$ _____ $587 - 248 =$ _____

Activity 6 (Optional): Access Dreambox Learning and complete a minimum of 15 minutes of

instruction. Please refer to login information sent home previously
Standards



2.ATO.2 Demonstrate fluency with addition and related subtraction facts through 20.

2.NSBT.4 Compare two numbers with up to three digits using words and symbols (i.e., >, =, or <).

2.ATO.4 Use repeated addition to find the total number of objects arranged in a rectangular array with up to 5 rows and up to 5 columns; write an equation to express the total as a sum of equal addends.

2.NSBT.7 Add and subtract through 999 using concrete models, drawings, and symbols which convey strategies connected to place value understanding.