**1st Grade**

**Math Packet**

**Additional Math Resources/Games**

* Zearn
  + Review of old lessons we’ve learned this year (Place Value, Addition, Subtraction, Word Problems)
  + Mini lessons on new material or challenge for students (Time, Money, Measurement, Shapes)
* Skip Counting
  + Bouncing a tennis ball while counting
  + Squatting or jumping while counting
  + Jack Hartmann count by 10’s and 5’s and 2’s
* Number Sense
  + Playing War with a deck of cards
  + Fly swatter
    - Make a poster with different representations of a number, students swat the correct answers, include answers that are incorrect
  + Number Talks
  + Velcro Mat with numbers
    - Students place numbers in order from \_\_\_ to \_\_\_\_ or fill in missing numbers.
  + 100’s charts (wooden, paper, pocket chart, student made)
  + Jack Hartmann count to 100 videos
  + Brainpop Jr- Number Sense Videos
* Partners to 10
  + Shark vs. fish partners to 10 game
  + Partners to 10 with bowling pins (students knock down pins and make pairs with pins down and standing)- this can be done with different materials.
  + Write Partners of 10
  + Jack Hartmann partners of 10 video
  + Ten frame with dice: student roll dice and color in the number they get, then find the mystery partner number to make 10.

Grade 1, Week 1 (May 6th- 8th)

Math - Every week you will have a target number that all of our work will be centered around. Feel free to change up the target number to meet your child’s needs. Your target number for the week is...

**78**

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| Day 1 | * Your target number this week is 78. Come up with 5 different adding problems where the sum (answer) is 78. * What are three numbers you could add together to get 78? * Write a story problem (word problem) where the answer is 78. |
| Day 2 | * Come up with 5 different subtraction problems where the difference (answer) is 78. * Think of an activity that you could do 78 times and challenge yourself to do it. (jumping jacks, jump rope, walk up 78 stairs, squats, knee touches) * Think of a subtraction story problem where the difference is 78. |
| Day 3 | * How many different ways can you make 78 cents? If you have real coins, try it out with that. If not, draw pictures. Challenge yourself to come up with at least 3 different ways you could make 78 cents. * If you had $78 dollars, what would you buy? * If you stacked 78 pennies on top of each other, how high do you think it would be? |

Grade 1, Week 2 (May 11th-15th)

Math - Your target number for the week is...

**110**

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| Day 1 | * Your target number this week is 110. Come up with 5 different adding problems where the sum (answer) is 110. * What are three numbers you could add together to get 110? * Write a story problem (word problem) where the answer is 110. |
| Day 2 | * Come up with 5 different subtraction problems where the difference (answer) is 110. * Think of an activity that you could do 110 times while counting by 5’s or 10’s and challenge yourself to do it. (jumping jacks, jump rope, walk up 110 stairs, squats, knee touches) * Think of a subtraction story problem where the difference is 110. |
| Day 3 | * How many different ways can you make 110? What materials could you use? What pictures could you draw? (Quick tens, blocks, goldfish, coins) * If you had $110 dollars, what would you buy? * Do you think 110 pennies is a lot of or a little bit of money? Why? |
| Day 4 | * How many tens are in 110? How many ones? Draw quick tens and ones to show. * Count by 10’s to 110. Do jumping jacks as you count it out. * Start at 110 and count backwards by 5’s. * Start at 110 and count up by 5’s. Go all the way to 200. |
| Day 5 | * What is 10 less than 110? 10 more than 110? * Read 110 words in a book. * Start at 110 and count by 2’s all the way to 120. * Write your numbers all the way to 110. |

Grade 1, Week 3 (May 18th-22nd)

Math - Your target number for the week is...

**49**

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| Day 1 | * Your target number this week is 49. Come up with 5 different adding problems where the sum (answer) is 49. * What are three numbers you could add together to get 49? * Write a story problem (word problem) where the answer is 49. |
| Day 2 | * Come up with 5 different subtraction problems where the difference (answer) is 49. * Think of an activity that you could do 49 times and challenge yourself to do it. (jumping jacks, jump rope, walk up 49 stairs, squats, knee touches) * Think of a subtraction story problem where the difference is 49. |
| Day 3 | * How many different ways can you make 49 cents? If you have real coins, try it out with that. If not, draw pictures. Challenge yourself to come up with at least 3 different ways you could make 49 cents. * If you had 49 skittles in a straight line, how long would the line be? * Do you think 49 is a big number or small number? Why? |
| Day 4 | * How many tens are in 49? How many ones? Draw quick tens and ones to show. * Count by 1’s to 49. Do jumping jacks as you count it out. * Start at 49 and count backwards by 1’s. * Start at 49 and count up by 1’s. Go all the way to 120. |
| Day 5 | * What is 10 more than 49? 20 more? 30 more? 40 more? Describe the pattern you notice. * Write your numbers all the way to 49. * Identify all of the odd numbers between 1 and 49. |

Grade 1, Week 4 (May 26th-29th)

Math - Your target number for the week is...

**95**

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| Day 1 | * Your target number this week is 95. Come up with 5 different adding problems where the sum (answer) is 95. * What are three numbers you could add together to get 95? * Write a story problem (word problem) where the answer is 95. |
| Day 2 | * Come up with 5 different subtraction problems where the difference (answer) is 95. * Think of an activity that you could do 95 times and challenge yourself to do it. (jumping jacks, jump rope, walk up 95 stairs) * Think of a subtraction story problem where the difference is 95. |
| Day 3 | * How many different ways can you make 95 cents? If you have real coins, try it out with that. If not, draw pictures. Challenge yourself to come up with at least 5 different ways you could make 95 cents. * If you had $95 dollars, what would you buy? * How many years will it be till you are 95 years old? * How close is 95 to 100? |
| Day 4 | * How many tens are in 95? How many ones? Draw quick tens and ones to show. * Count by 5 to 95. Do jumping jacks as you count it out. * Start at 95 and count backwards by 5’s. * Start at 95 and count up by 5’s. Go all the way to 200. * What is 100 more than 95? 200 more? 300 more? 400 more? Describe the pattern you notice. |

Grade 1, Week 5 (June 1st-3rd)

Math - Your target number for the week is...

**32**

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| Day 1 | * Your target number this week is 32. Come up with 5 different adding problems where the sum (answer) is 32. * What are three numbers you could add together to get 32? * Write a story problem (word problem) where the answer is 32. |
| Day 2 | * Come up with 5 different subtraction problems where the difference (answer) is 32. * Think of an activity that you could do 32 times and challenge yourself to do it. (jumping jacks, jump rope, walk up 32 stairs, squats, knee touches) * Think of a subtraction story problem where the difference is 32. |
| Day 3 | * How many different ways can you make 32 cents? If you have real coins, try it out with that. If not, draw pictures. Challenge yourself to come up with at least 3 different ways you could make 32 cents. * If you had $32 dollars, what would you buy? * If you stacked 32 pennies on top of each other, how high do you think it would be? |
| Day 4 | * How many tens are in 32? How many ones? Draw quick tens and ones to show. * Count by 2’s to 32. Do jumping jacks as you count it out. * Start at 32 and count backwards by 2’s. * Start at 32 and count up by 2’s. Go all the way to 120. * What is 10 more than 32? 20 more? 30 more? 40 more? Describe the pattern you notice. |