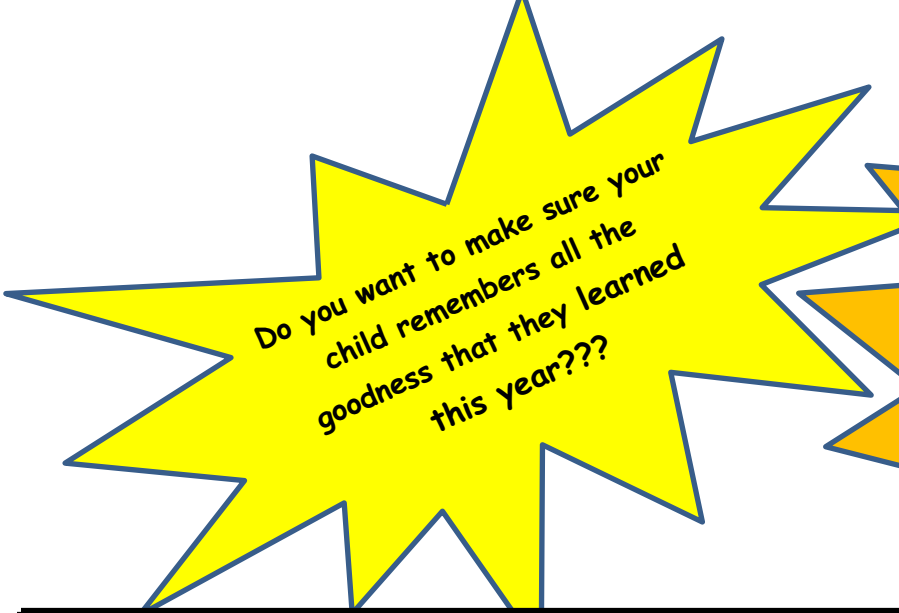



# 30 Day Challenge



Do you want to make sure your child remembers all the goodness that they learned this year???



Do you want a free and fun way to work with your child on the standards they have learned???

The 30 Day Challenge was created to give students an opportunity to review the standards that they have learned throughout the year.

Students will be given a copy of the Writing 30 Day Challenge, the Math 30 Day Challenge, and Reading Summer Packet with their end of year report card on the last day of school. The challenges will also be available on the school website throughout the summer. Each challenge will include a list of 40 options for the students to choose from. For 30 days, the students must complete 30 tasks from the Writing, Math, and the Reading Summer Packet.

The goal of the 30 Day Challenge is to assist students in retaining the information learned throughout the school year. Each task will challenge the students to stretch their thinking. The Writing tasks are to encourage students to use their understanding of the writing process and thoroughly answer writing prompts. Throughout the Math tasks, students will be asked to answer a question and explain their reasoning. This will require students to answer all questions completely and include a written explanation of the steps they took and why. Students should keep their work in a writing/math journal. You may choose to keep one large journal divided into two sections, or two separate journals.

The first week of school, students will be asked to bring their 30 Day Challenge in and their new classroom teacher will check it for completion.

\*\*\*The 30 Day Challenge will be available on the Austin Road Elementary School website starting May 26<sup>th</sup>:

## Upcoming 3rd Grade 30 Day Summer Challenge!

# Writing

**Directions:** Complete this challenge sheet if you will be entering 3rd grade in the fall. For each activity listed below, you must have a beginning, middle and an end for your entry. Use as many descriptive and transition words as you can in your writing. Include the activity number and date at the top of each journal entry in your notebook.

Activity #	Date	Task	Parent Initials
1.		Summertime is great for the outdoors. Go for a walk. Write a story about your walk.	
2.		What is your favorite thing to do when you play outdoors in the summer?	
3.		What is your favorite thing to do when you play inside? Why do you play inside in the summertime?	
4.		Use a FLOW MAP to tell what major events happen in your favorite story.	
5.		Make a list of groceries that you think mom or dad should buy for you from the store.	
6.		Tell about an animal you would like to have for a pet.	
7.		What would you do if there was a dragon stuck under your bed?	
8.		What is the funniest thing that you have ever seen?	
9.		What is something you would like to learn more about? Why	
10.		What kind of pet do you think a teacher should get for their classroom?	
11.		What is the best movie you have ever seen?	
12.		Tell about your favorite book.	
13.		Tell about your favorite holiday. Explain why it is your favorite.	
14.		Tell about your favorite restaurant. Why is it your favorite?	
15.		Write a poem about what you think next school year will be like.	
16.		What is something you love about yourself and why?	
17.		Using old newspapers and magazines create a collage and write a story about it!	
18.		Make a list of the things you are most thankful for in your life.	
19.		Use a BRACE MAP to illustrate the parts of your favorite fruit.	
20.		Explain why you think summer vacation should last longer.	
21.		You just won \$1,000,000. Explain what you would do with all of this money!	
22.		Tell about a time when you were kind to someone.	
23.		Tell about your favorite song.	

## Upcoming 3rd Grade 30 Day Summer Challenge!

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24.	Write a story about the mysterious box that you just found in your bathtub.
25.	What is something that makes you ANGRY!!!! and why?
26.	Use a Tree Map to categorize the different things you love about summer and why.
27.	Write a letter to your teacher last year. Tell them about your favorite day in their class.
28.	Write a letter to your teacher last year telling him/her what you will remember about them?
29.	Use a FLOW MAP to tell the story of one great day you had this summer.
30.	Compare and contrast your Dad's driving verses your Mom's driving? What is the same and what is different about the way they drive?
31.	Compare and contrast your Mom's cooking verses your Dad's? What do you like and dislike for each?
32.	What is your favorite cereal? Write a letter convincing your mom that this is the best cereal to buy?
33.	Pretend that your backyard has become a mysterious island. Write a story about what happened on your first day on the island?
34.	Pretend that you went into your closet and were suddenly transported to another world! Write about your adventurous day in this other world.
35.	Use a BUBBLE MAP to describe your favorite fruit.
36.	Write directions on how to make one of your favorite summer dishes!
37.	Are you going to any camps this summer? Choose a summer camp and write about what you did in the camp.
38.	Use a CIRCLE MAP to describe all of the reasons you like the summertime.
39.	Write about your day at the pool!
40.	Are you nervous about the first day of school? Write a letter to your new teacher telling them why you are nervous about the first day of school.

## Upcoming 3rd Grade 30 Day Summer Challenge!

# Math

**Directions:** Listed below are 40 different math challenges that you can choose from. For 30 days throughout the summer, you should choose one challenge a day. To complete each challenge you must do what the challenge states, but also explain your thinking in a math journal.

Activity #	Date	Task	Parent Initials
1.		Are there more odd numbers or even numbers between 0-20? List the numbers and explain.	
2.		Choose a three-digit number and write that number in standard form, word form, and expanded form.	
3.		Count to an adult from 115 to 225, counting by 5's. Record the numbers that you said.	
4.		Draw a model to help explain this problem: There are 29 birds in a tree. Some birds fly away and now there are 8 birds left. How many birds flew away?	
5.		Draw a picture of 5 things you do in the a.m.	
6.		Find a pentagon in your daily life. Draw a picture of the pentagon and label the sides.	
7.		Find an array in your home. Draw a picture of the array and label the number of columns and the number of rows there. What else can you explain about this array? Share your thoughts in your math journal.	
8.		Find at least 3 quadrilaterals around your house. Draw and label them.	
9.		Find three ways to write 284 in expanded form. Create a base-ten illustration to represent each way.	
10.		Go on a scavenger hunt for loose change. How much money did you find?	
11.		How long is your hand? Measure the length of at least 10 people's hands to the nearest inch. Use this information to create a line plot.	
12.		How much taller are your parents than you? Measure an adult and measure yourself. Create a model to show the difference.	
13.		I am a two-digit number. I am less than 20. The sum of my digits is 1. What number am I? Explain.	
14.		I have one dollar and fifty-eight cents. What coins could I have? Draw and label at least one possibility.	
15.		Kennedy ate $\frac{1}{4}$ of a pepperoni pizza and Morgan ate $\frac{1}{2}$ of a cheese pizza. Is it possible that Kennedy ate more than Morgan? Explain.	
16.		List all the even numbers between 11 and 25. What do these even numbers have in common?	
17.		Martina has a nickel, dime, quarter, and half dollar. How many values can she make using one or more coins? Explain using pictures, numbers, and words.	
18.		Measure the length of your dinner table in feet and in inches. Why do you think these numbers are so different? Explain.	
19.		Sarah and Nicole want to split a rectangular cake. Is there only one way to split it? Draw a model and explain.	
20.		Skip count backwards by 5's from 40 to 15. Record all the numerals you said. Was this difficult? Explain.	

## Upcoming 3rd Grade 30 Day Summer Challenge!

21.		Why do we use arrays? How are they useful?							
22.		Using a tape measure, measure the length of your bed. What unit of measure did you use? (miles, feet, inches) explain why you chose that unit.							
23.		Using the numbers in the table, create a number sentence for each symbol: >, <, and = <table border="1" style="margin: 5px auto;"> <tbody> <tr> <td style="text-align: center;">52-10</td> <td style="text-align: center;">18+18+18+18</td> <td style="text-align: center;">58+17</td> </tr> <tr> <td style="text-align: center;">33+16</td> <td style="text-align: center;">81-32</td> <td style="text-align: center;">92-46</td> </tr> </tbody> </table>	52-10	18+18+18+18	58+17	33+16	81-32	92-46	
52-10	18+18+18+18	58+17							
33+16	81-32	92-46							
24.		What time did you eat your last meal? Draw an analog clock to show the time to the nearest 5 minutes.							
25.		You and three friends want to share a cake, how would you slice the cake? Why? Is there more than one way?							
26.		Draw a model to help explain this problem: Audrey has 33 flowers in a vase. 18 flowers are red and the rest are white. How many white flowers are white?							
27.		Draw a picture of 5 things you do in the p.m.							
28.		Using the numbers in the table, create a number sentence for each symbol: >, <, and = <table border="1" style="margin: 5px auto;"> <tbody> <tr> <td style="text-align: center;">36-15</td> <td style="text-align: center;">17+26+35</td> <td style="text-align: center;">18+72</td> </tr> <tr> <td style="text-align: center;">83-12-7</td> <td style="text-align: center;">91-27</td> <td style="text-align: center;">7+7+7</td> </tr> </tbody> </table>	36-15	17+26+35	18+72	83-12-7	91-27	7+7+7	
36-15	17+26+35	18+72							
83-12-7	91-27	7+7+7							
29.		Create an array that could represent this number sentence: $3+3+3+3$ . Draw this array in your journal. What can you explain based on this array? Share your thoughts in your journal.							
30.		Draw a model to help explain this problem: Amy is 6 years older than Lisa. Amy is 21 years old. How old is Lisa?							
31.		Find three ways to write 741 in expanded form. Create a base-ten illustration to represent each way.							
32.		Draw and label a picture of you in the a.m. What are you doing?							
33.		Count to an adult to 1,000 by counting by 100's. Record the numbers that you said.							
34.		I am a two-digit number. I am less than 30. I am odd. The sum of my digits is 9. What number am I? Explain.							
35.		Measure your height in feet and in inches. Why do you think these numbers are so different? Explain.							
36.		I have two dollars and twenty-seven cents. What coins could I have? Draw and label at least one possibility.							
37.		List all the odd numbers between 8 and 17. What do these odd numbers have in common?							
38.		What's the difference between an analog clock and a digital clock? Explain using pictures and words.							
39.		Draw a model to help explain this problem: Christina is arranging her bracelets into her jewelry boxes. If she has 17 bracelets and 2 jewelry boxes, how many bracelets would go in each jewelry box?							
40.		Draw and label a picture of you in the p.m. What are you doing?							