



# Getting Ready for Fourth Grade Summer Learning 2015

Directions/Direcciones:

This packet will provide fun activities to support and enrich the math and reading concepts on which your child worked this year. We would like for your child to do as many activities, and read as many books, as they can over the summer. **Then, please return this packet and this page with your signature to your child's new teacher at the beginning of the next school year to earn a surprise!** Your signature below indicates that your child tried some or all of the activities provided. Have fun with your child this summer!

Este paquete proveerá actividades divertidas para apoyar y enriquecer los conceptos de matemáticas y de lectura en los cuales su hijo/a trabajó este año. Nos gustaría que su hijo/a haga cuantas actividades le sea posible y que lea cuantos libros pueda durante el verano. Al comienzo del próximo año escolar, favor de firmar y regresar este paquete al nuevo maestro de su hijo/a para poder ganarse un premio. Su firma indica que su hijo/a trató de completar algunas o todas las actividades dadas. ¡Qué se divierta con su niño este verano!

Parent Signature/Firma del Padre \_\_\_\_\_



## Visit these websites for summer learning fun!

### Reading/Writing

- WORD WORK & READING SKILLS! LexiaCore5 --- [www.lexiacore5.com](http://www.lexiacore5.com)
- LEVELED READERS! MyOn --- [www.myon.com](http://www.myon.com)
- WORD WORK & READING SKILLS! ABCYa --- [www.abcya.com](http://www.abcya.com)
- CELEBRITIES WILL READ YOU A STORY! Storyline Online --- [www.storylineonline.net](http://www.storylineonline.net)
- CHECK THIS LINK OUT FOR A READ-ALOUD! Read to Me --- [www.readtomeintl.org](http://www.readtomeintl.org)
- BUILD YOUR OWN STORY! Story Jumper --- [www.storyjumper.com](http://www.storyjumper.com)
- BUILD YOUR OWN STORY! Storynory --- [www.storynory.com](http://www.storynory.com)
- GET READY FOR 3<sup>RD</sup> – 5<sup>TH</sup>! SummerReads --- [www.textproject.org/products/summerreads](http://www.textproject.org/products/summerreads)



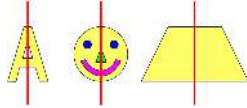








### Math

- Fact Triangle Cards --- [www.mathatube.com/fact-triangle-flash-card.html](http://www.mathatube.com/fact-triangle-flash-card.html)
- Virtual Manipulatives --- [www.nctm.org/Classroom-Resources/Interactives](http://www.nctm.org/Classroom-Resources/Interactives)
- More Virtual Manipulatives --- [www.illuminations.nctm.org/](http://www.illuminations.nctm.org/)
- Video Skill Explanations --- [www.khanacademy.org](http://www.khanacademy.org), [www.learnzillion.com](http://www.learnzillion.com)
- Fun Brain --- [www.funbrain.com](http://www.funbrain.com)
- IXL --- [www.ixl.com](http://www.ixl.com)
- ABCYa --- [www.abcya.com](http://www.abcya.com)

### Science/Social Studies

- WANT TO KNOW MORE ABOUT THE WORLD? Time for Kids --- [www.timeforkids.com/TFK](http://www.timeforkids.com/TFK)
- A WEBSITE WITH ANSWERS TO YOUR WONDERS! Wonderopolis --- [www.wonderopolis.com](http://www.wonderopolis.com)
- INTERACTIVE RESOURCES FOR K-3! BrainPop Jr. --- [www.brainpopjr.com](http://www.brainpopjr.com)
- INTERACTIVE, INTERESTING! BrainPop --- [www.brainpop.com](http://www.brainpop.com)
- LOVE SCIENCE EXPERIMENTS? LOOK HERE! Science Bob --- [www.sciencebob.com](http://www.sciencebob.com)
- National Geographic Young Explorers ---  
<http://ngexplorer.cengage.com/ngyoungexplorer/moreissues.html>
- National Geographic for Kids --- <http://kids.nationalgeographic.com/>

## MATH MENU

<p>Roll two dice. Write the four multiplication and division fact family sentences that include these two numbers.</p> 	<p>Find 10 items in your house that are less than one foot long. Estimate how many inches long each item is. Measure the items and find the difference between your estimates and the actual lengths of the items.</p>	<p>4 quarts is equal to one gallon. Tim has 6 gallons of milk. How many quarts is that? Miguel spills a gallon of Tim's milk. How many quarts does Tim have now?</p> 	<p>Go on a scavenger hunt in your home! See how many three-dimensional shapes you can find. Look for rectangular prisms, cylinders, cubes, cones, pyramids, and spheres.</p>	<p>Create a symmetrical picture using: triangles, squares, circles and/or trapezoids. Draw the line of symmetry.</p> 
<p>Write a 5 digit number using an 8 in the tens place, a 6 in the hundreds place, and a 5 in the thousands place. What are 10 possible numbers you might have?</p>	<p>Draw a picture of a building using squares, rectangles, triangles, and circles. How many of each did you include? Try to draw another picture that has more shapes in it.</p>	<p>Draw a number line. Plot the ages of your family on the number line. (You could include family that does not live with you.)</p> 	<p>Draw two circles, squares, and rectangles. Color 1/2 of the shapes one color. Color 1/4 of the shapes another color.</p>	<p>If you called London, England, at 8:00 PM from Indianapolis, what time would it be in London? (Hint-London is five hours ahead).</p>
<p>Use a ruler to draw a rectangle measuring 12 cm long and 4 cm wide. Find the area and perimeter.</p> 	<p>Fold a piece of paper to show how many lines of symmetry it has. Try this with other shapes such as circles, triangles, and squares to determine how many lines of symmetry they each have.</p>	<p>Determine how much you would spend if you had to mail 9 letters that each needed a 49 cents stamp and one box that needed \$2.43 in postage.</p>	<p>How many different ways can you make \$3.25? How many quarters do you have if you have \$3.25 in quarters?</p> 	<p>Using the digits 5, 8, 3, and 6, make four different four-digit numbers. Write the numbers you created in words and in expanded form.</p>
<p>Count out fifty cards from a deck of playing cards. See how many different ways you can divide them into equal groups. Write your division sentences on paper.</p> 	<p>Find a chapter book you want to read. If you were to read this book in exactly one week, how many pages would you have to read each day if you read the same number of pages each day? Start reading the book today and see if you can finish it within seven days. Good Luck!</p>	<p>Count the money in your piggy bank or gather a handful of coins and determine the value. If you had to spend all of it within 5 days, how much money would you have to spend each day? (You must spend the same amount of money each day.)</p> 	<p> If you eat <math>\frac{1}{3}</math> of a birthday cake and your friend eats <math>\frac{1}{4}</math> of the same birthday cake. Who ate more? Use pictures to explain your answer.</p>	<p>If your family ordered two pizzas for dinner and each pizza had 8 slices in it, how many pieces of pizza would each of your family members be able to have (they each must have the same number of pieces). What could you do with any left over pieces?</p> 
<p>Write a story problem that can be solved using the number sentence <math>8 \times 7 =</math>.</p>	<p>Have a multiplication bee with another family member using flash cards.</p>	 <p>Figure your age in months.</p>	<p>Julie shares her three brownies between herself and 5 friends. How much did each person get?</p>	<p>Tell an adult in your family what are your goals for math this year. What will you need to do to get better at mathematics?</p>

## LITERACY MENU

Read a book with awesome pictures. How do the pictures tell the story?	Reread your favorite book. What is one way you are just like the main character? What is one way you are different from the main character?	Think of a new ending for your favorite book. Write it down!	Put your favorite TV show on mute and turn on the 'closed caption' feature so you can read the show instead of listen to it!	How many words can you make with these letters: a, a, e, b, f, k, r, s, t? Write down the words. Can you sort them in any way?
Decorate a writing folder. Keep the stories you write this summer inside!	Use your school login information to get on <a href="http://www.lexiacore5.com">www.lexiacore5.com</a> .	Read a poem. Can you read it enough times to remember it without looking? Tell it to someone you know.	Cut words out of a newspaper and use them to build a story!	Read a cookbook and make a recipe with an adult.
Ask someone special to take you out for ice cream. Give them three reasons why they should...	Go to the library and check out new books!	Find your favorite author's address online. Write a letter and mail it or write an email and send it!	Read a book and then watch the movie. Are they the same? Different?	Check out the articles on <a href="http://timeforkids.com">timeforkids.com</a> . Recommend an article to a friend.
How many words can you make with these letters: a, e, e, d, g, n, r, r, s? Write down all the words. Can you sort them in any way?	Read a book to someone younger. Try to read at the same pace at which you speak.	Take a walk or a bike ride. Make a list of everything you see while outside. Can you sort the list into categories?	Record yourself reading a book, story, poem, or article. How is your fluency?	Make a list of all the books you will read this summer. How many will it be?
Cut a comic strip out of the newspaper. Then, cut the squares in the strip apart. Read speech bubbles to put them back together in a way that makes sense.	Check out National Geographic Kids online to learn interesting info, watch videos, and play games!	Make a list of the fun things you want to do this summer. You can turn your list into stories anytime you want!	Describe what a family member or friend looks like, sounds like, and acts like. Have someone special guess who it is!	Make your own book and read it to a family member.





# SUMMER READING LOG

List all the books you read this summer here. Let's see how many you can finish! Bring your reading log back with your summer packet on the first day of school next year. Glue or tape this document to the first page of your Summer Adventure Journal.

Title and Author	What did you like about this book?

**Comprehension Strategy  
Bookmark**

**Make Connections**

I think I already know \_\_\_ because \_\_\_\_.  
This reminds me of \_\_\_ because \_\_\_\_.



**Predict**

I think I will learn \_\_\_ because \_\_\_\_.  
I think \_\_\_ will happen next because \_\_\_\_.



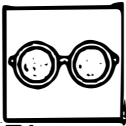
**Question**

I see \_\_\_ and I wonder \_\_\_\_.  
Who? What? Where? When? Why? How?  
Why do you think \_\_\_\_?



**Monitor**

I didn't get the \_\_\_ (word, part,  
sentence, paragraph, chapter) so I \_\_\_\_.



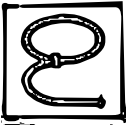
**Infer**

I can tell that \_\_\_ because \_\_\_\_.  
Book clues \_\_\_ My clues \_\_\_\_



**Summarize**

This is about \_\_\_\_ . First, \_\_\_\_ .  
Next, \_\_\_\_ . Then, \_\_\_\_ . Finally, \_\_\_\_ .



**Synthesize**

I now think \_\_\_\_ .  
My "ahh" is \_\_\_ because \_\_\_\_ .



**Evaluate**

I rate \_\_\_ because \_\_\_\_ .  
I agree/disagree with \_\_\_ because \_\_\_\_ .



**Comprehension Strategy  
Bookmark**

**Make Connections**

I think I already know \_\_\_ because \_\_\_\_.  
This reminds me of \_\_\_ because \_\_\_\_.



**Predict**

I think I will learn \_\_\_ because \_\_\_\_.  
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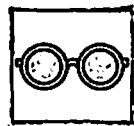
**Question**

I see \_\_\_ and I wonder \_\_\_\_.  
Who? What? Where? When? Why? How?  
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**Monitor**

I didn't get the \_\_\_ (word, part,  
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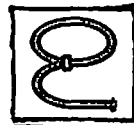
**Infer**

I can tell that \_\_\_ because \_\_\_\_.  
Book clues \_\_\_ My clues \_\_\_\_



**Summarize**

This is about \_\_\_\_ . First, \_\_\_\_ .  
Next, \_\_\_\_ . Then, \_\_\_\_ . Finally, \_\_\_\_ .



**Synthesize**

I now think \_\_\_\_ .  
My "ahh" is \_\_\_ because \_\_\_\_ .

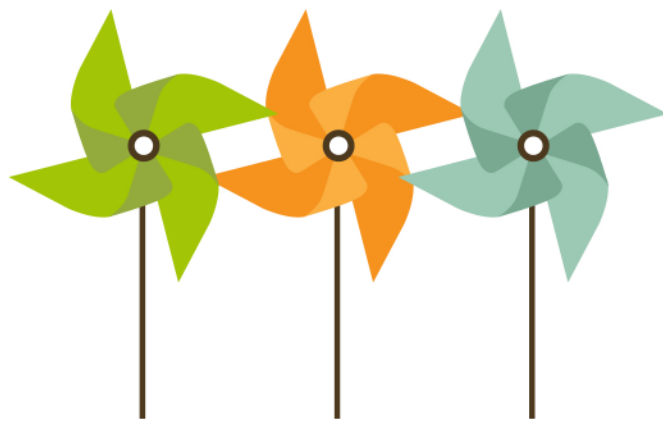


**Evaluate**

I rate \_\_\_ because \_\_\_\_ .  
I agree/disagree with \_\_\_ because \_\_\_\_ .



Hello,



SUMMER!

A Summer Journal by:

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(name)

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(year)



# About MY DAY



\_\_\_\_\_ (date)

Draw a picture and write about your day.

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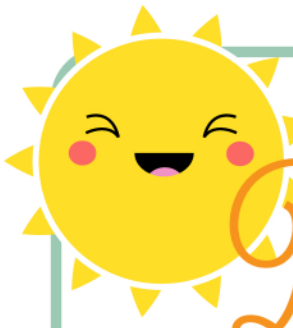
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# MY SUMMER *Bucket List*

Make a list of things you want to do over the summer. Check them off as you do them!

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# MY SUMMERTIME

# *Favorites*



Make a list of your favorite things you did this summer.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_



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