







## 2ND GRADE SUMMER PROJECT

Student Name:

Projects should be submitted to your homeroom teacher.

### Grade Level Expectations

<b>English Language Arts</b>  <ul style="list-style-type: none"> <li>• Fluently read 118 words per minute</li> <li>• Read and write phonetic words as well as high frequency words</li> <li>• Craft correctly punctuated sentences</li> <li>• Comprehend short chapter books with simple words and identify the main idea, setting, characters. etc.</li> <li>• Identify nouns, verbs, and adjectives</li> <li>• Use rhyming words</li> <li>• Follow three-step spoken or written directions</li> <li>• Discuss what they have read</li> </ul>	<b>Math</b>  <p>Add and subtract single-digit numbers</p> <ul style="list-style-type: none"> <li>• Add and subtract double-digit numbers without regrouping</li> <li>• Identify two-dimensional and three-dimensional shapes</li> <li>• Tell time to the hour or half-hour</li> <li>• Identify even and odd numbers</li> <li>• Read a simple bar graph</li> <li>• Describe patterns</li> <li>• Use a ruler to measure inches and centimeters</li> </ul>
<b>Science &amp; Social Studies</b> <ul style="list-style-type: none"> <li>• Understand the concept of habitats and distinguish between different types of habitats</li> <li>• Know that objects can be described, classified, and compared based on their composition and properties (color, shape, etc.)</li> <li>• Recognize and observe characteristics and behavior of living and non-living things</li> </ul>  <ul style="list-style-type: none"> <li>• Use investigation to seek information</li> </ul>	<b>Readiness Skills</b> <ul style="list-style-type: none"> <li>• Work independently, sustain attention for a longer time period and follow classroom routines.</li> <li>• Easily interact with their peers, as well as with adults.</li> <li>• Work out most issues with peers amicably or seek help when appropriate. </li> </ul>

### Recommended Reading List

- “Gathering Leaves” by Robert Frost
- “The Crocodile” by Lewis Carroll
- “The Fieldmouse” by Cecil Frances Alexander
- “The Swing” by Robert Louis Stevenson
- Bee Dance by Rick Chrustowski
- Wanted Dead or Alive: The True Story of Harriet Tubman by Ann McGovern
- Four Famished Foxes and Fosdyke by Pamela Duncan
- Living or Nonliving? by Kelli Hicks
- Mango, Abuela, and Me by Meg Medina
- The Coastal Dune Drama: Bob, the Gopher Tortoise by Katherine Seeds Nash



**INNOVATION**  
Grades K-8







# SUMMER PROJECT ELA CHOICE BOARD



Choose 2 activities from each category. Each task should be completed on a separate sheet of paper with the subject and number as the header.

( ie: ELA Foundations Task #2)

<b>Foundations</b> 	<b>Reading</b> 	<b>Communication</b> 	<b>Vocabulary</b> 
<b>Task 1</b> Using a cereal box, choose a variety of words from easy to "stretch" words, and see if your child can sound out the letters as your point to each. Draw your cereal box and write 10 words that you learned or sounded out on the back of your cereal box.	<b>Task 1</b> Using the reading list provided, read a fiction book of your choice. Answer the following in a written response: -list of the characters -describe the setting -discuss the problem in your story	<b>Task 1</b> Write a paragraph answering this prompt: If you could visit anywhere this summer, where would you go and tell why it is the best place to visit this summer. Make sure to use proper capitals and punctuation.	<b>Task 1</b> Draw your favorite food. Create a diagram that points out 5 describing words about your favorite food using your five senses.  Ex: Pizza: cheesy, greasy, chewy, garlicky, orange.
<b>Task 2</b> At the grocery store, ask your child to help you find a particular flavor by reading labels. As you put items into the cart, say the word and ask your child to cross it off the list. Take a paper to the store and create a list of words that you sound out or learn at the grocery store.	<b>Task 2</b> Using the reading list provided, read a fiction book of your choice. Answer the following in a written response: -describe the characters -where the story takes place -discuss the conflict -explain how the problem was solved	<b>Task 2</b> Write a descriptive paragraph about what you did this summer. Make sure to include at least 4 events and use capitals and punctuation.	<b>Task 2</b> Draw your favorite animal. Write 2-3 sentences describing your favorite animal using your five senses.
<b>Task 3</b> Find a fun poem. Read the poetry aloud slowly. Emphasize words/rhymes -Reread the poem, several times. Then take turns reading.  Write your own family poem and bring it back to school.	<b>Task 3</b> Using the reading list provided, read a nonfiction book. Write a summary of what you read.	<b>Task 3</b> Write a paragraph describing your favorite ocean animal. Make sure to include at least 4 sentences using capitals and punctuations.	<b>Task 3</b> Draw a picture of your least favorite fruit or vegetable. Write 2-3 sentences describing your least favorite fruit or vegetable.



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# SUMMER PROJECT MATH CHOICE BOARD



Choose 2 activities from each category. Each task should be completed on a separate sheet of paper with the subject and number as the header.

(ie: Math Fractions Task #2)

<b>Number Sense and Operations</b> 	<b>Algebraic Reasoning</b> 	<b>Geometric Reasoning</b> 	<b>Measurement</b> 	<b>Fractions</b> 
<b>Task 1</b> Expanded form: roll it, draw it, expand it. Students will roll 2 dice and record their answers; they must write it in number form, base ten form, and expanded form. Turn in your paper with at least 10 different numbers.	<b>Task 1</b> Using fruit loops, grab a couple handfuls. -Sort your fruit loops by color. -Draw a picture of your fruit loops and record if they are even or odd at the bottom of your page.	<b>Task 1</b> Draw a picture of your favorite animal using 2D shapes. Be sure to label your 2D shapes.	<b>Task 1</b> Create a chart listing at least 5 things you do in the morning (AM) and 5 things you do in the evening (PM).	<b>Task 1</b> Take a piece of paper and fold it into halves. Draw different pictures in each section of the paper. Repeat this process on two other pieces of paper for thirds and fourths.
<b>Task 2</b> Create a memory game using expanded form on index card. Students will use at least 15 different numbers to complete their game. They must turn in index card to get credit.	<b>Task 2</b> Using fruit loops, grab a couple handfuls. -Sort your fruit loops by color. -Add 2 color groups together and record your addition equation. -Then draw the grouped fruit loops and identify if the new combined group is even or odd.	<b>Task 2</b> Pull up or print a copy of the flag of Greece. Record and label as many 2D shapes in this flag that you can find. Complete the same activity with the flag of Grenada.	<b>Task 2</b> Create a quiz about money! Include the following: -answer key -minimum 10 questions using coins, bills, and various combinations of each.	<b>Task 2</b> Think about a rectangle ice cream sandwich. Draw an ice cream sandwich and show how to split it equally between two, three, and four people. Repeat this activity showing <b>different</b> ways to split the sandwich.
<b>Task 3</b> Create a board game using expanded form. Students will use at least 20 different numbers and make directions for the game. Don't forget to turn in your board game directions to receive credit.	<b>Task 3</b> Using fruit loops, grab a couple handfuls. -Sort your fruit loops by color. -Record the number of each color you have and decide if they are even or odd by how many you have in each color. -Create 3 word problems using recorded data. Create a problem for each of the following: 1. Even or odd 2. Addition 3. Subtraction	<b>Task 3</b> Use a Venn Diagram to compare and contrast two 2D shapes of your choice. After, choose two different shapes and repeat the activity for a second time.	<b>Task 3</b> Find 10 things around the house or outdoors and estimate their size. List if you should use a ruler, yardstick, or measuring tape to measure each item. Then measure each item and list the difference between your estimate and the actual size.	<b>Task 3</b> Create a booklet that shows two circle shaped foods and two rectangle shaped foods. For each food, draw lines to show how to split these foods between two, three, and four pieces.