



## **3RD GRADE SUMMER PROJECT**

Student Name:

Project Due Date: September 2nd (for a grade)

Free Dress Down Day Pass will be awarded if turned in the 1st week of school!

Projects should be submitted to your homeroom teacher.

## **Grade Level Expectations**

### **English Language Arts**



- Fluently read 83 words per minute
- · Demonstrate legible printing skills
- Describe main story elements (characters, setting, problem, solution, theme) and identify plot structure (beginning, middle, end)
- Identify a theme (lesson) in a story
- Identify different characters' perspectives in a story
- Identify rhyme scheme in poems
- Compare and contrast important details of two texts on the same topic

#### Math



- Understand place value in three-digit numbers
- Compare three-digit numbers
- Add and subtract within 100 (regrouping and borrowing)
- Solve word problems involving money and understanding what symbols for dollar (\$) and cents mean
- Tell the time to the nearest 5 minutes, knowing the different hands mean different things. Reading a clock correctly
- Identify shapes and describe them based on specific traits
- Understand basic fractions; halves, thirds, fourths, fifths, sixths, and eights

### **Science & Social Studies**

- Be able to ask and solve a question
- Make observations and analyze them
- Compare and contrast
- Recognize that living things are found all over Earth
- Classify based on color, texture, size, and shape

### Readiness Skills

- Be able to take homework out of their folder and turn it in
- Be able to keep track of personal belongings
- Listen and follow directions the first time
- Not talking back or arguing with adults in the school building, show respect to authority
- Raise your hand to speak in class
- Walk in line silently
- Keep yourself to yourself
- Write in complete sentences (capital letter, end mark, subject, verb)
- Write capital and lowercase letters when they should (not writing in all caps, all lower case, or a random mix of both)
- Write with each sentence starting against the red line unless indenting the first line
  of a paragraph
- Being able to read and work through math word problems

## **₩**

## **Recommended Reading List**

### **Fiction**

- "Mercy Watson to the Rescue" by Kate DiCamillo
- "The One and Only Ivan" (Illustrated) by Katherine Applegate
- "Judy Moody Was in a Mood" by Megan McDonald
- "The Bad Guys" (Series) by Aaron Blabey
- "Matilda" by Roald Dahl

### Nonfiction and STEM

- "What if You Had Animal Eyes!?" by Sandra Markle
- "Ada Twist, Scientist" by Andrea Beaty
- "National Geographic Kids: Weird But True! 1"
- "The Magic School Bus: Inside the Earth" by Joanna Cole
- "Rosie Revere, Engineer" by Andrea Beaty

# 3RD GRADE SUMMER PROJECT



**Choose 1 activity from each category.** Each task should be completed separate sheet of paper with the subject and task name as the header.

(ie: Math Geometry)

Math -+	Writing	Reading	Science
Geometry: Students need to make a picture book with 15 pictures of different shapes they see around the world (neighborhood/park/house). They must have the picture of the object and label what geometric shape it is. Example:  Rectangle	Journal:  Keep a journal this summer.  Make 3-5 journal entries about something fun you did over your summer break.	Sequencing:  Create a comic strip of events from a book in sequence.	Picture Book:  Pick an animal to research. Make a picture book with your favorite 5 facts about the animal you choose.  Each page includes a fact and an illustration to represent the fact.  The book should include a title page with a drawing of the animal and the title.
Measurement and Data:	Vacation:	Pick-A-Book:	Poster:
Create a daily schedule that shows what a regular day over the summer looks like in your life. Start with the time you wake up and list at least 10 events you complete during the day. End with the time you go to bed. List the amount of hours and minutes spent on each event.	Write a 2-3 paragraph story about what your perfect vacation would consist of.	Create an alternate book cover and summary (5 or more sentences)for a book from the summer reading list.	Create a poster that includes 5 different items in your house. Write 3 different physical characteristics for each item. Examples: color, shape, texture, smell, sound.
Operations and Algebraic Thinking:		New Ending:	Plant Life:
Create 5 story problems that can be solved using addition and 5 that can be solved with subtraction. Please create a worksheet and a separate answer key showing how to solve the problems.		Write an alternative ending (5 or more sentences) for a book of their choice. Illustrate your new ending.	Find a plant that you can observe 3 different times over the summer. Create 3 journal entries stating how the plant has changed. Draw an illustration of your plant with each journal entry.
Number and Operations in Base Using the number in your street address, create a poster that represents the number in the following forms: standard form, word form, expanded form and base ten model.		Timeline:  Create a timeline of events from a nonfiction book of their choosing. (8 events or more)	Shadows:  Create a shadow drawing by placing an action figure (or similar) on a sheet of paper outside. Trace the shadow created by the sun and the object to make your shadow drawing. On the back, write two or more sentences to explain how the light created the shadow and how the time of day would affect the drawing.