

Fourth-Grade Summer Math and Reading

Math

At the beginning of the school year, students will be expected to do 100 basic multiplication facts in under 7 minutes. Division will be added when the majority of the students have mastered multiplication. As the school year progresses, the times will be reduced. Students should all be at this starting point on the first day of school. Timed tests will be given the first week back. Addition and subtraction should already be mastered and will be tested regularly. If you would like to print a variety of Math Facts Tests, the website I use is www.math-drills.com.

During the summer, practice the attached Math Facts once a week. Write the time it took you on the bottom of the page. Try to beat your time each week. Please bring these sheets with you on the first day of school. Practice, practice, practice! There are a number of apps and online games students can use, as well. One site that is a favorite is www.multiplication.com. Knowing their math facts will help them with all math concepts taught in 4th grade.

Reading (2 books)

1. Students should read a book on their individual reading level that is a non-fiction genre.
2. Students should read *Because of Winn-Dixie* by Kate DiCamillo late in the summer. All students will participate in activities and quizzes based on this book during the first weeks of school.

Non-Fiction Book Project

1. Select a nonfiction book (not an encyclopedia, reference book, or magazine article). Make sure it is a book that you have not read before. You will take an AR test over the book during the first week of school.
2. Make a SMALL poster with the following:
 - ~your name
 - ~book title
 - ~author and illustrator
 - ~five interesting facts you learned from the book. Please use complete sentences!
3. Illustrate your poster. Be creative in your design and with the materials you use (crayons, markers, paint, colored paper, stickers, etc.)

