The Cumberland School
Fifth Grade Summer Reading

Please read up to three books from the list below. Complete a project for each book that you read. Each project will be evaluated for showing an understanding for the book, for being complete, for creativity, and for neatness. Extra credit points can be earned in reading for each project that you complete. All projects are due the first week of school.

Reading List

Black Beauty	Seawell
Lassie Come Home	Knight
Old Yeller	Gibson
Because of Winn Dixie	Kate DiCamillo

Any book from the *Hardy Boy series*
Any book from the *Nancy Drew series*
Any book from the *Little House on the Prairie series*

Projects

1. Select an important event from the book. Write a newspaper article about the event. As you write, try to answer questions such as who, what, when, where, and why.
2. Design a book cover for the book. A piece of construction paper or printer paper folded in half can be used for the cover. On the front of the cover, include eye-catching art work along with the title and author of the book. On the inside, write a one paragraph summary of the book. On the back, write one paragraph that tells your opinion of the book.
3. Create a small poster that advertises the book. Include appealing art work, as well as, the title and author of the book. Write several words, phrases, or sentences that describe the book and that will make people want to read the book.
4. Collect four or five small objects that are related to the book. Place the objects in a zip-lock bag. On a piece of notebook paper, write a short explanation about how each object is connected to the book.

Divisibility Rules

A number is divisible by…

2- if the last digit is even

3- if the sum of the digits is divisible by 3

4- if the last two digits form a number that is divisible by 4

5- if the last digit is a 5 or 0

6- if the number is divisible by both 2 and 3

7- if you can double the last digit and subtract the sum from the rest of the number, and get an answer that is divisible by 7

8- if the last three digits form a number that is divisible by 8

9- if the sum of all digits is divisible by 9

10- if the number ends in 0

Multiplication Practice

In an effort to help our students master their math facts in upper elementary (3rd and 4th graders) and in our 5th and 6th grade academy we are implementing a more systematic Summer Enrichment Process to help our students better be able to apply their math facts to actual curricular objectives.

2nd Graders - should be prepared to learn their 0-5 multiplication tables by September.

3rd Graders - should be prepared to recite their 0-12 multiplication tables and use this information on math assessments given to specifically help students in their math facts application

4th Graders - should be prepared to use Multiplication Madness Skills on time assessments specifically designed to encourage math facts applications.

5th Graders - should be prepared to be Masters of Mathematics and complete timed assessments applying the skills of multiplication, division, mixed numbers, and reducing fractions.

You can do it. Just Practice! Practice! Practice!
12 x Multiplication Table

✕	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Complete the multiplication grid.

Name _____

12 by 12 Multiplication Table

✗	1	2	3	4	5	6	7	8	9	10	11	12
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

READING REVIEW

First Day of 6th Grade

Phillip was extremely nervous for the first day of middle school. He just moved from a different state and left all of his friends behind. Phillip was usually the smallest kid in his class and making friends never came easily to him. Jason was Phillip's only friend and he promised to keep in touch. How will I ever find a friend like Jason, Phillip thought. Starting a new school was a big deal to Phillip but starting middle school was even bigger. Despite his concerns, Phillip *mustered* up his courage and sat down in his homeroom class on his first day of 6th grade. A boy sat in the empty seat next to him and introduced himself as Brian. After talking for a bit, Phillip quickly realized that he and Brian had a lot in common. By the end of class, Phillip's concerns faded and he felt reassured that he would come to like his new school.

Directions: Read the passage above and then answer the following questions:

1. How does Phillip feel about 6th grade?

   _____

   _____

2. Why does Phillip feel that way?

   _____

   _____

3. What does mustered mean?

   _____

   _____

4. How did Phillip's feelings change in the story? How do you know?

   _____

   _____

WRITING REVIEW

Directions: Circle all of the mistakes in this sentence.

Did u c that gorgous sunset in the sky this evning.

Now, rewrite the sentence correctly:

_____

_____

Next, change the word sunset:

_____

_____

Finally, change the time of day:

_____

_____

Challenge: Change or add a word in the sentence to make it silly:

_____

_____