RIVERHEAD CHARTER SCHOOL

A tuition-free public school of choice for grades K-8

During the 2016 ELA summer assignment all students from the Riverhead Charter School will be completing their reading log through their local library. The theme for the Summer Reading Program will be " On Your Mark, Get Set, Get In the Game...Read!" Please follow the following steps below for grades 1-8.

➔ Visit your local library & sign up for a library card
➔ Proceed to the Children's or Young Adult section of the library to sign up for the summer reading program
➔ Inform the library that you are from the Riverhead Charter School
➔ Follow the expectations provided by the library
  ◆ Grades 1-2: Racers
  ◆ Grades 3-6: Sprinters
  ◆ Grades 7-8: All- Stars

The reading record information for each student will be provided to the school at the end of August and will be graded as a formal grade. If you have any questions please contact the school at 631-369-5800.

Riverhead Charter School Teachers

Name: _____   Reading Level: _____

Directions: The following is in addition to your libraries summer reading program.

Choose **1 of the books** you read this summer through your library on your level and answer the following questions on a **separate piece of paper.** Please **number the paper according to the questions.** You may also type the answers to the questions. When possible, each question should be answered in an ACE format.

★ The Summer Reading Assignment is due **September 6, 2016**

Book Review Questions

1. What genre of book is this? List **three pieces of evidence** that proves this.
2. Describe **one** feeling that the main character has during the book? Give **two pieces of evidence** to explain why.
3. Tell in your own words what the setting is and how it made the story more interesting.
4. What is the theme of the book? Give **two pieces of evidence** to support.
5. Pick one of the main characters. Think of a shape that fits that person's traits. Draw the shape. Then describe the character inside the shape.
6. Name one character. Rewrite the story from this character's point of view. The story **must be one full page in length.**
7. Write a poem about this book. The poem must be **5-7 sentences long.**
8. Write a different ending to your book. Your writing must be at least one page in length.
9. Prepare a book jacket that illustrates the kind of book as well as the story. Use illustrations and details in the text to describe {key ideas, character, setting, events}.
10. Which character in the book would you choose for a friend? Why? Use **two pieces of evidence** to support your reasoning.

Summer Math Assignment

Dear Student/Parent/Guardian:

The following problems and websites are designed to allow you to practice your math skills throughout the summer in a fun way!

Your assignment is to solve the following problems below **and** select 10 of the websites to practice your math for at least ***10 minutes once a week***. Of course, you can practice more than this, it's just a suggestion.

> ★ **Your teacher will collect your log (attached) and problems when you come back to school in September.**

Students who do not have computer access can go to their local public library and they will grant them internet access.

Math Practice Sites:

http://www.AAAmath.com Interactive Math Activities

http://www.missmaggie.org "Around the World in 80 Seconds"

http://Brainpop.com/ Try a quiz and extra practice

http://www.mathcats.com/explore/multiplicationtable.html http://www.arcademics.com

Lots of great interactive math games http://www.aplusmath.com Games and Flashcards

http://www.brainormous.com/ Problem solving and math games

http://www.mathplayground.com/index.html More math games

http://www.mathwire.com Browse different math activities by topic

http://illuminations.nctm.org/ActivitySearch.aspx Search grade 4-8 activities

http://ciese.org/math/activities/fractiondarts/FractionDarts.html Decimal and fraction practice

http://www.sumdog.com Review games based on students level

Mathematics:

<u>Create a Line Plot</u>

Make a Line Plot graph illustrating the birthday months of your family and friends using the line segment below. List at least 10 people to graph; making a list of their first names and month in the table below. Remember you need labels for your graph.

First Names	Month of Birthday

<u>Birthday Line Plot</u>

_____

Answer the following questions about your graph:

1. What was the most popular month for birthdays? _____

2. Do you notice if more people are born in a particular season? If so, which?

_____
_____
_____
_____

3. Do you think this information would change if you asked more people?

_____

Try it and see with 10 more participants. You can use famous people from today or in the past, if you like (movie stars, presidents, musicians, athletes)! Use a different color to show your new birthday additions.

Carnival Rides

Every year a carnival comes to Hallie's town. The price of tickets to ride the rides has gone up every year.

Year	Ticket Price
2008	$2.00
2009	$2.50
2010	$3.00
2011	$3.50
2012	$4.00

A) In 2008, Hallie's allowance was $9.00 a month. How many carnival tickets could she buy with one month's allowance?

_____ tickets

B) If her allowance had stayed the same ($9.00 a month), how many carnival tickets could she buy in 2012?

_____ tickets

C) In 2012, Hallie's allowance was $14.00 per month. How much did her monthly allowance increase between 2008 and 2012?

_____ dollars

D) How much more did a carnival ticket cost in 2012 than it did in 2008?

_____ dollars

E) Was Hallie able to buy more carnival tickets in 2008 or in 2012 with one month's allowance?

_____

F) What would Hallie's allowance need to be in 2013 in order for her to be able to buy as many carnival tickets as she could in 2008?

_____ dollars

G) What happens to your ability to buy things if prices increase and your allowance doesn't increase?

_____

_____

_____

A) What fraction of the rectangle below is shaded?   _____
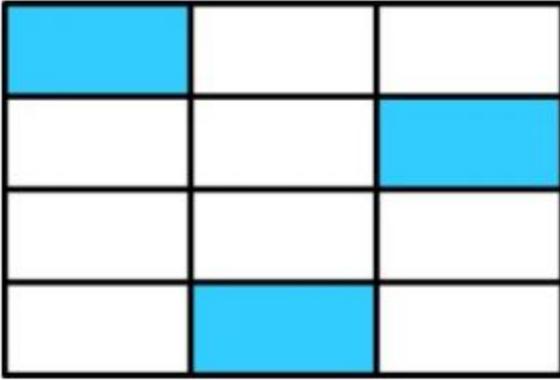
B) Laura says that $\frac{1}{4}$ of the rectangle is shaded. Do you think she is correct? Use the picture to explain why or why not. (Hint: Think about equivalent fractions)

_____

_____

_____

The Yearbook

Maggie, Joe, and Sally are very artistic, so Mr. Vogel asked them to help the 8th graders with their yearbook. Their job was to draw pictures on parts of certain pages. On one page, there was an ad for Roman's Pizza which took up $\frac{1}{3}$ of the page. On the same page, the Martin's Deli ad covered $\frac{1}{2}$ of the page. What fraction of the page was left for the artists to draw on? (Hint: Think about common denominators)

Summer Math Web Activities Log

Date	Website Name/Activity	Time	Explain What You Did

Please use the WEBSITE LOG to document what sites you've visited and how long you've spent practicing your math skills and concepts. Remember, you need to log AT LEAST 10 minutes once a week on 10 of the sites listed.