

## 5<sup>th</sup> Going into 6<sup>th</sup> Grade Summer Math Review

Visit the websites below to keep your math skills fresh.

Keep a math log including the URL or name of the website, the name of the activity you chose to do, and the number of minutes doing the activity. You should spend a cumulative total of 50 minutes on activities at each website. (For example, spend 10 minutes a day for 5 days on one website. Then go on to the next website. Record your information daily in your log. Add up the total time you spend at the end of each week.)

Be ready to turn in your log on the first day of school.

Singapore Math	<a href="http://www.thesingaporemaths.com/index.html">http://www.thesingaporemaths.com/index.html</a>
AAA Math	<a href="http://www.aaamath.com/index.html">http://www.aaamath.com/index.html</a>
Discovery	<a href="http://school.discovery.com/">http://school.discovery.com/</a>
Math Challenge	<a href="http://www.figurethis.org/">http://www.figurethis.org/</a>
FunBrain	<a href="http://www.funbrain.com/kidscenter.html">http://www.funbrain.com/kidscenter.html</a>
Maze Works	<a href="http://www.mazeworks.com/home.htm">http://www.mazeworks.com/home.htm</a>
Math.com	<a href="http://www.math.com/">http://www.math.com/</a>
Mrs. Glosser's Math Goodies	<a href="http://www.mathgoodies.com/students.html">http://www.mathgoodies.com/students.html</a>
Math Manipulative	<a href="http://nlvm.usu.edu/en/nav/grade_g_3.html">http://nlvm.usu.edu/en/nav/grade_g_3.html</a>
Visual Fractions	<a href="http://visualfractions.com/index.htm">http://visualfractions.com/index.htm</a>
4Kids	<a href="http://www.4kids.org/">http://www.4kids.org/</a>
Cool Math	<a href="http://www.coolmath4kids.com">http://www.coolmath4kids.com</a>
Math Playground	<a href="http://www.mathplayground.com">http://www.mathplayground.com</a>

5th graders going into 6<sup>th</sup> grade next fall are asked to read a **minimum of three books** over the summer (one per month).

Choose any three books from the list below. Log the date and the number of minutes that you read each day in a spiral notebook, on notebook paper or on a word processor. When you finish the book, **write a three paragraph essay using cursive writing** as follows:

**Paragraph One:** Write a brief summary of the book you read. Be sure to give the title of the book (underlined!) and the author.

**Paragraph Two:** Describe in detail two or three of your favorite characters in the book you read.

**Paragraph Three:** Write a paragraph trying to persuade your friends to read the book.

Remember each paragraph should have opening and closing sentences. (None of the “This is my essay on \_\_\_\_”—Create quality sentences!) Your sentences should be 10-12 words in length. (Use compound/complex sentences!) Each paragraph should have 8 or more sentences.

Have a safe, fun and enriching summer. Happy reading!

Triple Crown Awards  
2009-2010

### LAMPLIGHTER AWARD

1. *Fire From the Rock*, by Sharon M. Draper, RL 5. A young girl must decide whether or not to be part of the social change in Little Rock, Arkansas, in 1957, by being one of the first students to integrate into Central High and face the prejudice, or stay where she is with her friends.
2. *Miss Crandall's School for Young Ladies & Little Misses of Color*, by Elizabeth Alexander and Marilyn Nelson, RL 5. This collection of poetry tells the story of Prudence Crandall and her students in the days before prejudice and persecution closed her 19<sup>th</sup> century school for African American girls in Canterbury, Connecticut.
3. *Iron Thunder*, by AVI, RL 4. To earn a living after his father died fighting for the Union, thirteen year-old Tom takes an ironworking job building a Union ship, but Confederates see young Tom's job as an opportunity to spy out the vessel.
4. *Isle of Swords*, by Wayne Thomas Batson, RL 4. A young, seriously injured amnesiac regains consciousness on an island and finds that discovering his identity involves notorious pirates

warring over legendary treasure.

5. *The Klipfish Code*, by Mary Casanova, RL 5. Twelve-year-old Marit who was sent away to supposed safety and who longs to join her parents in the Norwegian Resistance, takes great risks for the cause of freedom as her resentment grows toward the Nazi's presence and her grandfather's refusal to oppose them.

6. *Night of the Howling Dogs*, by Graham Salisbury, RL 3. An enormous earthquake and tsunami strike Halape, Hawaii in 1975, and test the survival skills of a Boy Scout troop and others who are camping on the beach at the time of the anomalies.

7. *On the Wings of Heroes*, by Richard Peck, RL 4. A boy experiences World War II on the Illinois homefront, through his brother in the Air Force and his father, who was injured in the preceding war.

8. *Rio Grande Stories*, by Carolyn Meyer, RL 6. To help raise money at their new school, a group of seventh graders decide to write and sell a book which is a tribute to the diverse heritages and traditions within their school community and the city of Albuquerque.

9. *Tracking Trash: Flotsam, Jetsam, and the Science of Ocean Motion*, by Loree Griffin Burns, RL 8. Dr. Ebbesmeyer tracks trash in oceans in the name of gaining scientific data on ocean motion, but in the process learns a great deal about our relationship to the world ocean and how to better protect it and the marine habitats within it.

10. *Way Down Deep*, by Ruth White, RL 4. Once a foundling in the town of Way Down Deep, Ruby Jane lives contentedly in the local boarding house until a family moves to town with information unlocking Ruby's unknown past.

Triple Crown Awards  
2008-2009

### **LAMPLIGHTER AWARD**

1. *El Lector*, by William Durbin. 0-385-90888-1, RL 4, Wendy Lamb Books, \$17.99, 195p. Fifteen cigar workers were arrested in front of Ybor City's Labor Temple on November 7, 1931, and charged with "unlawful assembly, rioting, and assault to commit murder."
2. *Finest Kind*, by Lea Wait. 1-4169-0952-4, RL 4, Margaret K. McElderry Books, \$21.99, 246p. Adjusting to a new life in Maine is hard. Keeping a deep family secret is harder.
3. *Here Lies the Librarian*, by Richard Peck. 0-8037-3080-2, RL 5, Dial Books, \$16.99, 145p. Fourteen-year-old Eleanor "Peewee" McGrath, a tomboy and automobile enthusiast, discovers new possibilities for her future after the 1914 arrival in her small Indiana town of four young librarians.

4. Listen!, by Stephanie S. Tolan. 0-06-057935-8, RL 5, HarperCollins Publishers, \$21.99, 197p. The story of a twelve-year girl, Charley and her difficult emotional and physical journey as the themes of nature, family, and love are weaved into a complex and powerful portrait of recovery.
5. Odd Man Out, by Sarah Ellis. 0-88899-703-5, RL 4, Groundwood Books, \$6.95, 162p. Kip grabbed the flashlight from his pack and pushed his way through the wall head first, landing with a thump he soon discovers a binder on a shelf and so the mystery begins.
6. The Rise Of The Wyrn Lord, by Wayne Thomas Batson. 1-4003-0737-6, RL 5, Thomas Nelson Publishers, \$16.99, 339. Adrian's new friend Antoinette is called to the Realm, but when she arrives to rescue Robby through his Glimpse-twin, the place is in turmoil and she must decide whether to stay loyal to the one true king or join the evil side.
7. Rules, by Cynthia Lord. 0-439-44382-2, RL 4, Scholastic Press, \$19.99, 200p. Frustrated at life with an autistic brother, twelve-year-old Catherine longs for a normal existence but her world is further complicated by a friendship with a young paraplegic.
8. The Way Of The Wilderking, by Jonathan Rogers. 0-8054-3133-0, RL 5, Broadman & Holman Publishers, \$9.97, 225p. When civilizer Aidan returns home to Corenwald after three years in Feechiefen Swamp, he is shocked to discover a newly formed party known as the Aidanites and so the adventure in fantasy literature begins.
9. The Wright 3, by Blue Balliett & illus. by Brett Helquist. 0-439-69367-5, RL 5, Scholastic Press, \$16.99, 293p. Supersleuths Petra and Calder, along with Calder's old friend, Tommy, are cryptically drawn into another art mystery – this time involving a Frank Lloyd Wright architectural masterpiece, the Robie House.
10. Yellow Star, by Jennifer Roy. 0-7614-5277-X, RL 4, Marshall Cavendish, \$16.95, 227p. From 1939, when Sylvia is four and a half years old, to 1945, when she has just turned ten, a Jewish girl and her family struggle to survive in Poland's Lodz ghetto during the Nazi occupation.

## Book

### *Adventure and Survival*

The Bronze Bow

Latham, Jean

Julie (Julie of the Wolves)

George, Jean  
Craighead

<u>All Creatures Great and Small</u>	Herriot, James
<u>White Fang</u>	London, Jack
<u>Stones in Water</u>	Napoli, Donna Jo
<u>Frightful's Mountain</u>	George, Jean Craighead
<u>On the Far Side of the Mountain</u>	George, Jean Craighead
<u>Far North</u>	Hobbs, Will
<u>Brian's Winter</u>	Paulsen, Gary
<u>The River</u>	Paulsen, Gary
<u>Summer of the Monkeys</u>	Rawls, Wilson
<i>Mystery/Science Fiction/Fantasy</i>	
<u>Bright Shadow</u>	Avi
<u>The Treasures of Alpheus Winterborn</u>	Bellairs, John
<u>Stranger with My Face</u>	Duncan, Lois
<u>Trouble with Lemons (Fawcett Juniper)</u>	Hayes, Daniel
<u>The House of Dies Drear</u>	Hamilton, Virginia
<u>Alien Secrets</u>	Klause, Annette Curtis
<u>The Moorchild</u>	McGraw, Eloise
<u>Jade Green: A Ghost Story</u>	Naylor, Phyllis Reynolds
<u>The Night the Heads Came</u>	Sleator, William

***Sports***

Gold Dust

Lynch, Chris

There's a Girl in My Hammerlock

Spinelli, Jerry

Taking Sides

Soto, Gary

Striking Out

Weaver, Will

Bat 6

Wolff,  
Virginia  
Euwer

***Nonfiction***

The Life and Death of Crazy Horse

Freedman,  
Russell

The Wright Brothers: How They Invented the Airplane

Freedman,  
Russell

Anna Pavlova: Genius of the Dance

Levine, Ellen

Marie Curie and Her Daughter Irene

Pflaum,  
Rosalyndr