Dear Parents of Rising Fifth Graders,

Summer is a great time to play, relax, read, and . . . sharpen those math skills!

Reading

The required summer reading is *The Liberation of Gabriel King* by K.L. Going. Families may purchase the novels. This title is also available as an eBook through the online St. Michael's library. Students should be ready to discuss their understanding of the plot, characters, and setting upon return to school in August.

In addition, students are to read at least two other books. Feel free to choose from the list that follows. However, students are not required to select books from this list. Students should list the books they read this summer on a piece of paper or print the book list from the website and highlight the books they read.

Math

Fact fluency is necessary for higher-level computation and problem solving. Rising fifth grade students are expected to know the following to automaticity (within 3 seconds):

- addition and subtraction facts to 20
- multiplication and division facts through 12

In addition to traditional flash cards, there are many websites that offer fun activities to strengthen students' fact fluency. These websites also offer activities for reinforcing Math skills in addition to fact fluency.

www.aplusmath.com www.coolmath.com www.funbrain.com www.mathisfun.com

Below is a list of websites that offer activities for review, practice, and challenge.

www.aaamath.com www.coolmath.com www.figurethis.org www.math.com www.mathisfun.com www.mathgoodies.com/games www.thesingaporemaths.com

Fifth graders must be proficient at multiplying two-digit numbers by two-digit numbers and solving long division problems (three-digit dividend divided by one-digit divisor.) Summer practice of these skills is encouraged.

Students may benefit from using a grade-level workbook during the summer. Barnes and Noble carries Singapore Math review books, and the Tri-C summer workbooks (4th Grade Math Review) may be ordered from **www.summerskills.com**.

Enjoy the summer! We look forward to a fantastic fifth grade year with you and your children!

Sincerely,

Kimberly Campbell and Cindy Slate Fifth Grade Teachers St. Michael's Episcopal School



Summer Reading Requirements:

The Liberation of Gabriel King by K. L. Going

Please be ready to discuss your understanding of the plot, characters, and setting. We will be spending the first two weeks of school discussing this novel.

In addition, you are to read **two** other books. Feel free to choose from the suggested list below. We want you to sit back, relax, and read.

Please list the books you have read this summer on this piece of paper, OR you may highlight the ones on the suggested reading list.

Summer Reading Requirement

The Liberation of Gabriel King by K.L. Going

ACTION ADVENTURE

Appelt, Kathi The Underneath*

Bosch, Pseudonymous, Bosch The Name of This Book is Secret (series)

Creech, Sharon The Wanderer *

Epstein, Adam The Familiars (series)

Flanagan, John Ranger's Apprentice: the ruins of Gorlan (series)

Lupica, Mike Hero

Patterson, James The Angel Experiment (series); Treasure Hunters (series)

Potter, Ellen The Kneebone Boy

Riordan, Rick The Lost Hero (series)

Smith, Roland Tentacles: Independence Hall (series)

BONE RATTLERS

Black, Holly Doll Bones

DeFelice Cynthia, The Ghost of Fossil Glen

Grabenstein, Chris The Crossroads

Hahn, Mary Downing The Old Willis Place: a ghost story; The Ghost of Crutchfield Hall

Klise, Kate Dying to Meet You (series)

Lubar, Dave The Curse of the Campfire Weenies

Scieszka, Jon Terrifying Tales; Thriller

COOL CLASSICS

Armstrong, William H. Sounder*

Burnett, Frances Hodgson The Secret Garden

L'Engle, Madeleine A Wrinkle in Time*

Lewis, C.S. The Lion, the Witch, and the Wardrobe

Montgomery, L.M. Anne of Green Gables (series)

Stevenson, Robert Louis Treasure Island

FIFTH GRADE FAVORITES

Applegate, Katherine The One and Only Ivan*

Feldman, Jody The Gollywhopper Games

Frost, Helen Hidden

Mull, Brandon The Candy Shop War (series)

O'Doherty, David Danger is Everywhere; Danger is Still Everywhere

Park, Linda Sue A Long Walk to Water

Riordan, Rick The Lightning Thief (series); Heroes of Olympus (series)

FLY WITH FANTASY

Armstrong, Kelley Loki's Wolves

Buckley, Michael *The Fairy-Tale Detectives* (Sisters Grimm series)

Chainani, Soman *The School for Good and Evil* (series)

Colfer, Eoin Artemis Fowl (series)

DiCamillo, Kate Flora & Ulysses*; The Miraculous Journey of Edward Tulane

Jinks, Catherine How to Catch a Bogle

Levine, Gail Carson Ella Enchanted*

Lin, Grace Starry River of the Sky (companion to Where the Mountain Meets the Moon)

Lin, Grace Where the Mountain Meets the Moon *

Littlewood, Kathryn Bliss (series)

Martin, Ann M. The Doll People (series)

McMann, Lisa The Unwanteds (series)

Riley, James Story Thieves (series)

Scott, Michael The Alchemyst (series)

Stanley, Diane The Silver Bowl

Trivas, Tracy The Wish Stealers

Ursu, Anne Breadcrumbs

GRAPHIC NOVELS

Bell, Cece El Deafo*

Hale, Nathan One Dead Spy (series)

Hale, Shannon Rapunzel's Revenge

Hatke, Ben Zita the Spacegirl. Book One, Far From Home (series)

Herge, The Adventures of Tintin (series)

Jamieson, Victoria Roller Girl*

Kibuishi, Kazu Amulet. Book One, The Stonekeeper (series)

Smith, Jeff *Bone* (series)

Telgemeier, Raina Smile; Sisters

Watson, Tom *Stick Dog* (series)

JUST THE FACTS

Ballard, Robert Exploring the Titanic

DK Eyewitness (any book in the series)

Grogan, John Marley: a dog like no other (196 p. version)

Howard, Tim *The Keeper: the unguarded story of Tim Howard* (Young Readers' Edition)

Nelson, Kadir We are the Ship: the story of the Negro baseball league

Mazer, Anne and Potter, Ellen Spilling Ink: a young writer's handbook

Murphy, Jim Savage Thunder: Antietam and the Bloody Road to Freedom

Myron, Vicki with Brett Witter Dewey the Library Cat

Scieska, Jon True Stories

Swanson, James L. Chasing Lincoln's Killer; Bloody Times: the funeral of Abraham Lincoln and the manhunt for Jefferson Davis

Thomas, Keltie How Basketball Works

Treaster, Joseph B. Hurricane Force: in the path of America's deadliest storms

Who is/Who Was Biography books (series)

What Was the Boston Tea Party? (What Was ...? series)

Where is the Great Wall? (Where Is ... series)

Woodson, Jacqueline Brown Girl Dreaming*

LOL

Angleberger, Tom The Strange Case of Origami Yoda (series); Fake Mustache

Barnett, Mac The Terrible Two; The Terrible Two Get Worse

Barry, Dave The Worst Class Trip Ever

Clark, Henry What We Found in the Sofa and How it Changed the World

Hiaasen, Carl Hoot*; Flush; Scat

Korman, Gordon No More Dead Dogs, The 6th Grade Nickname Game

McMullan, Kate Have a Hot Time, Hades! (series)

Paulsen, Gary Lawn Boy; Lawn Boy Returns; Harris and Me

Pierce, Lincoln Big Nate in a Class by Himself (series)

Scieszka, Jon Funny Business

POETRY

Creech, Sharon *Love that Dog*Dahl, Road *Vile Verses*Prelutsky, Jack *My Dog May be a Genius*Silverstein, Shel *Where the Sidewalk Ends*Kennedy, Caroline *Poems to Learn by Heart*

REAL WORLD

Clements, Andrew Extra Credit; Lunch Money

Creech, Sharon Walk Two Moons*

Draper, Sharon Out of My Mind

Giff, Patricia Reilly Pictures of Hollis Woods *

Hunt, Lynda M. One for the Murphys; Fish in a Tree

Korman, Gordon Swindle (series); Ungifted

Lord, Cynthia Rules*

Mass, Wendy 11 Birthdays (series); Every Soul a Star

Naylor, Phyllis Reynolds Faith, Hope and Ivy June

Palacio, R.J. Wonder; Auggie & Me: three wonder stories; 365 Days of Wonder:Mr.

Browne's Book of Precepts

Patterson, James Middle School: the worst years of my life (series) I Funny (series)

Paulsen, Gary *The Foxman; Hatchet** (series)

Rylander, Chris *The Fourth Stall* (series)

Spinelli, Jerry Maniac Magee *; Stargirl; Love, Stargirl

Urban, Linda Hound Dog True

SCIENCE FICTION

Dashner, James A Mutiny in Time (series)

Haddix, Margaret Peterson Found (series); Under Their Skin; Among the Hidden (series)

Holm, Jennifer The Fourteenth Goldfish

Scieszka, Jon Other Worlds

SPORTS

Feinstein, John Last shot: a Final Four mystery Gutman, Dan Roberto and Me (series) Lupica, Mike Travel Team, Heat; Fantasy League Scieszka, Jon The Sports Pages Wolff, Virginia Euwer BAT 6

SPY FICTION

Gibbs, Stuart *Spy School* (seres) Horowitz, Anthony *Stormbreaker* (series)

TAKE ME BACK

Barrow, Randi Saving Zasha; Finding Zasha (prequel)

Brink, Carol Ryrie Caddie Woodlawn*

Larson, Kirby *Hattie Big Sky*

Mazer, Harry A Boy at War: a novel of Pearl Harbor

Miller, Sarah Miss Spitfire: reaching Helen Keller

Paulsen, Gary Woods Runner

Philbrick, W. R. The Mostly True Adventures of Homer P. Figg*

Salisbury, Graham Night of the Howling Dogs

Schmidt, Gary *The Wednesday Wars**; *Okay for Now* (companion book)

Selznick, Brian The Invention of Hugo Cabret; Wonderstruck; The Marvels

Watts, Jeri H. Kizzy Ann Stamps

TRADITIONAL LITERATURE

D'Aulaire, Ingri *D'Aulaire's Book of Greek Myths* D'Aulaire, Ingri *D'Aulaire's Book of Norse Myths* Napoli, Donna Jo *Treasury of Greek Mythology*

WHO DID IT?

Angleberger, Tom Horton Halfpott

Broach, Elise Masterpiece; Shakespeare's Secret

Corbett, Sue 12 Again

Grabenstein, Chris Escape From Mr. Lemoncello's Library: Mr. Lemoncello's Library Olympics

Mass, Wendy The Candymakers

Potter, Ellen Slob

Selfors, Suzanne Smells like Dog (series)

Turnage, Sheila Three Times Lucky*

PARENT SUGGESTIONS

Miller, Donalyn *The Book Whisperer: Awakening the Inner Reader in Every Child*; Reading in the Wild

Mogel, Wendy The Blessing of a B Minus; The Blessing of a Skinned Knee

^{*} Newbery Award or Honor Books