

Fifth Grade Summer Enrichment

Summer 2016

Dear Parents:

Tampa Day School is providing summer enrichment work to help prevent summer learning loss. The assignments will consist of a **mandatory reading activity** as well as suggested math activities to keep your child academically engaged throughout the summer break.

As a general guideline, Tampa Day School is encouraging students to engage in academic activities for at least 30 minutes each weekday. We need the support of parents to help students reach this goal.

By the end of the summer, students should complete the following:

REQUIRED READING

Students must read a book from the attached list a from the options provided.	and complete the one of the book reports
Your child's IRLA reading level is attached. Your child make read one color level up	
SUGGESTED MATH – Attached are suggested IXL work on the lessons for the grade they are exiting should work on 5 th grade lessons).	
Your child can log in to www.ixl .com with the us	ername and password listed below.
Username	
Password	
Please contact <u>jmitrakos@tampadayschool.com</u> tassignments.	for any questions about summer
Students who complete the suggested assignment September.	nts will participate in a reward activity in

Summer Assignments will be due September 6, 2016.



Entering Grade	IXL Grade Level to Complete	Suggested Lessons
2-3	2	H.9 Subtraction word problems- up to two digits
		B.3 Number Order up to 100
		P.3 Count Money
		Q.5 Read Clocks and Write Times
		R.3 Interpret Bar Graphs
4	3	B.1 Place value models
		M.5 Multiply and Divide Through 12
		P.1 Round to Ten and Hundred
		U.5 Interpret Bar Graphs
		T.3 Read Clocks and Write Times
5	4	B.9 Estimate Sums: word problems
		D.23 Multiply a 2-digit number by a larger number:
		word problems
		E.9 Divide larger numbers by 1-digit numbers: word
		problems
		F.4 Multi-step word problems
		G.5 Write equations to represent word problems
6	5	B.17 Area of triangles
		G.5 Multiply decimals by a whole number word
		problems
		M.6 Add fractions with unlike denominators
		U.1 Price lists
		H.12 Divide large numbers by 2-digit numbers
7	6	P.20 Solving equations with like terms
		Z.24 Area of compound figures
		O.7 Division with decimal quotients
		R.5 Create line plots
		X.2 Mixed operations-word problems
8	7	B.5 Compare and Order Integers
		E.3 Multiply Decimals
		G.10 Multiply Mixed Numbers
		X.10 Identify and Classify Polygons
		M.1 Add, Subtract, Multiply, Divide Money Amounts
		X.3 Name, Measure, and Classify Angles

[•] If your child has previously completed one of the IXL lessons listed above they may select an IXL lesson of their choice to replace the one previously completed.



Fifth Grade Summer Reading List for Incoming 5th Grade

IRLA Color Level: White

A-Z Mysteries Series by Ron Roy

Judy Moody Series by Megan McDonald and Peter H. Reynolds

Zack Files Series by Dan Greenburg and Jack E. Davis

IRLA Color Level: Black

Sideways Stories From Wayside School by Louis Sachar

There was a terrible mistake-Wayside School was built with one classroom on top of another, thirty stories high! (The builder said he was sorry.) Maybe that's why all kinds of funny things happened at Wayside-especially on the thirteenth floor.

How to Eat Fried Worms by Thomas Rockwell

Because of a bet, Billy is in the uncomfortable position of having to eat fifteen worms in fifteen days. A hilarious story that will revolt and delight bumptious, unreachable intermediate-grade boys and any other less particular mortals that read or listen to it.....

Frindle by Andrew Clements

When Nick learns some interesting information about how words are created, suddenly he's got the inspiration for his best plan ever...the frindle. Who says a pen has to be called a pen? Why not call it a frindle? Things begin innocently enough as Nick gets his friends to use the new word. Then other people in town start saying frindle. Soon the school is in an uproar, and Nick has become a local hero. His teacher wants Nick to put an end to all this nonsense, but the funny thing is frindle doesn't belong to Nick anymore. The new word is spreading across the country, and there's nothing Nick can do to stop it.

I Survived Series by Lauren Tarshis



IRLA Color Level: Orange

I Am Not Joey Pigza by Jack Gantos

"You know me. I always have to have something on my mind or something in my hands. Otherwise, my mind chases off in one direction and my hands go in another."

Many of our kids *do* know Joey Pigza, star of Jack Gantos' popular series. But they'll see a new side of Joey in the fourth book, *I Am Not Joey Pigza*. When Joey's "no good, squinty-eyed, bad dad Carter Pigza" shows up, claiming he's a new man, he insists that Joey reinvent himself, too. Do the Pigzas really get a do-over in the family department? And can Joey reclaim his true identity in the end?

Out of My Mind (fiction) by Sharon Draper

Eleven-year-old Melody has cerebral palsy and a photographic memory. Her head is like a video camera that is always recording and there's no delete button. She's the smartest kid in her whole school—but NO ONE knows it. Most people—her teachers and doctors included—don't think she's capable of learning, and up until recently her school days consisted of listening to the same preschool-level alphabet lessons again and again. If only she could tell people what she thinks and knows. But she can't. She can't talk. She can't walk. She can't write. Being stuck inside her head is making Melody go out of her mind—that is, until she discovers something that will allow her to speak for the first time ever. At last Melody has a voice . . . but not everyone around her is ready to hear it.

Volcano: The Eruption and Healing of Mount. St Helens by Patricia Lauber (non-fiction)

May 18, 1980, 8:32 A.M.: An earthquake suddenly triggered an avalanche on Mount St. Helens, a volcano in southern Washington State. Minutes later, Mount St. Helens blew the top off its peak and exploded into the most devastating volcanic eruption in U.S. history. What caused the eruption? What was left when it ended? What did scientists learn in its aftermath? In this extraordinary photographic essay,

My Teacher is an Alien by Bruce Coville

Sixth grade is just out of this world! Susan Simmons can tell that her new substitute teacher is really weird. But she doesn't know *how* weird until she catches him peeling off his face -- and realizes that "Mr. Smith" is really an alien!

At first no one will believe her except Peter Thompson, the class brain. When Peter and Susan discover Mr. Smith's horrible plans for their classmates, they know they have to act fast. Only they can get rid of their extraterrestrial visitor -- and save the rest of the sixth-grade class from a fate worse than math tests!



Long Shot, a Comeback Kids novel by Mike Lupica (or any other in the series)

Pedro Morales loves playing basketball, but he's more of a team guy than a star - that would be Ned Hancock, the best player in their entire town. The two boys get along well, but their friendship is threatened when Pedro decides to run against Ned for class president. The election starts to affect their team, and Pedro learns who his real friends are and the best way to work together on and off the court.

Wonder by R.J. Palacio

August Pullman was born with a facial difference that, up until now, has prevented him from going to a mainstream school. Starting 5th grade at Beecher Prep, he wants nothing more than to be treated as an ordinary kid—but his new classmates can't get past Auggie's extraordinary face. **R.J. Palacio** has called her debut novel "a meditation on kindness" —indeed, every reader will come away with a greater appreciation for the simple courage of friendship. In a world where bullying among young people is an epidemic, this is a refreshing new narrative full of heart and hope. Auggie is a hero to root for, a diamond in the rough who proves that you can't blend in when you were born to stand out.

IRLA Color Level: Purple

How to Train Your Dragon by Cressida Cowell

Chronicles the adventures and misadventures of Hiccup Horrendous Haddock the Third as he tries *to* pass the important initiation test of his Viking clan, the Tribe of the Hairy Hooligans, by catching and training a *dragon*.

Hatchet by Gary Paulsen

13-year-old Brian is on his way to visit his father when the single-engine plane in which he is flying crashes. Suddenly, Brian finds himself alone in the Canadian wilderness with nothing but a tattered windbreaker and the hatchet his mother gave him as a present. I twill take all Brian's know-how and determination and more courage than he knew he possessed, to survive. Newbery Award winner.

A Series of Unfortunate Events by Lemony Snicket



#1: The Bad Beginning is the first in this series.

After the sudden death of their parents, the three Baudelaire children must depend on each other and their wits when it turns out that the distant relative who is appointed their guardian is determined to use any means necessary to get their fortune.

Ungifted by Gordon Korman

The word gifted has never been applied to a kid like Donovan Curtis. It's usually more like *Don't try this at home*. So when the troublemaker pulls a major prank at his middle school, he thinks he's finally gone too far. But thanks to a mix-up, instead of getting in trouble, Donovan is sent to the Academy of Scholastic Distinction, a special program for gifted and talented students.

It wasn't exactly what Donovan had intended, but there couldn't be a more perfect hideout. That is, if he can manage to fool people whose IQs are above genius level.

Harry Potter Series by J.K. Rowling

After reading one of the books from the list above. Students must choose from the one of the book report options below.

<u>News Report</u> – Students can have someone record or video tape them giving a "news report" about their biography. It may be helpful to watch an actual news show on TV before completing this. Begin by stating your full name and what TV station you are reporting for (Channel 10 News, etc.). Be sure to include the title, author, and tell exciting details about the person you have read about. Also include your favorite part of the biography and why. Tell your audience whether you recommend this book.

<u>Time Line</u> – Students make a poster with ten (10) of the most important events from the person's life. Students will present the poster to their class, and should also discuss why they chose this biography and what the person's most important contributions to history were.

<u>Wax Museum</u>— The students are to come dressed as the person they read about in their biography. They must also have ten facts about the person they have read about (facts may be written on note cards). They will share their facts in character. Example: "I am Abraham Lincoln, the 16th president of the United States. Most people know me as the president who ended slavery. I was born . . . etc."

File folder book report: The file folder report requirements are attached.

