

Highland Oaks Middle School Summer Assignments 2024

Completing a summer assignment provides you with an opportunity to enhance your academic skills and enjoy a book we have selected to prepare you for the year ahead.

Summer Reading Assignment

You are required to read one of the Sunshine State Young Reader Award Books listed on the back of this page and complete the corresponding assignment.

Your Reading assignment should be typed, double-spaced, and use 12 size font – Times New Roman or Arial. Students who are unable to type their assignments may hand-write their work. Please be sure all work is neat and presentable as this is your **first graded assignment for the new school year** in your English Language Arts class. Your new language arts teacher will provide you with a due date.

Incoming 6th Grade – Reading Assignment

Write a one-page letter to the author. Emphasize the parts of the book you liked best, one part you would change, and name your favorite character. Tell exactly why you found the character likeable or believable. Include the title of the novel you selected.

Incoming 7th Grade – Reading Assignment

Write a one-page biography of one character. Use any, and all information given by the author throughout the book. Write the facts about the character in chronological order, even if they weren't presented that way during the story.



Incoming 8th Grade- ELA Assignment



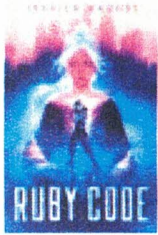
Write a well-constructed five-paragraph essay responding to the following prompt. Identify the book and author in the first paragraph.

Prompt: Often in works of literature, something positive can emerge from a difficult situation. In a well-developed essay, describe a situation in the novel in which something positive emerged from a difficult situation and explain how something positive emerged.



Sunshine State Young Readers Award Books 2024-2025 List for Grade 8

select 1



Gr 8

The Ruby Code by Jessica Khoury

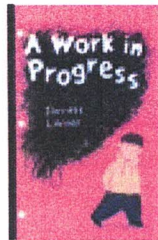
Bullied at school and home, Ash finds respite from his unhappy life in virtual reality games. One night, he spends his meager savings to help a stranger, who thanks him with a copy of an old fantasy game called *The Glass Realm*. While exploring the game, Ash meets a seemingly humble shopkeeper named Ruby. But from the start, Ruby seems different than the other townsfolk—especially when she and Ash stumble across an in-game quest designed not for the player, but for Ruby to solve. When Ruby begins developing powerful abilities that can rewrite the very code of the game, they realize she is far more than a pre-programmed side character.



Gr 8

The Superteacher Project by Gordon Korman

Oliver Zahn, spitball champion and self-declared rule-wrecker of Brightling Middle School, is not a fan of his new homeroom teacher, Mr. Aidact. The guy is sort of stiff, never cracks a smile, and refers to them as "pupils." The worst part is he catches Oliver before he can pull any of his signature pranks! It's time for Oliver and his best friend, Nathan, to show the new teacher who's boss. But as the weeks go by, they start to realize that Mr. Aidact is not what they expected. He has an uncanny ability to remember song lyrics or trivia. When the girls' field hockey team needs a new coach, he suddenly turns out to be an expert. He never complains when other teachers unload work on him—even when it's lunchroom duty and overseeing detention. Against all odds, Mr. Aidact starts to become the most popular teacher at Brightling.

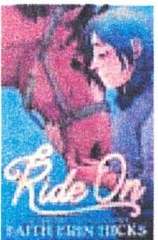


Gr 8

A Work in Progress by Jarrett Lerner

Will is the only round kid in a school full of thin ones. So he hides...in baggy jeans and oversized hoodies, in the back row during class, and anywhere but the cafeteria during lunch. But shame isn't the only feeling that dominates Will's life. He's also got a crush on a girl named Jules who he knows he doesn't have a chance with, because of his size—but he can't help wondering what if?

Will's best shot at attracting Jules's attention is by slaying the Will Monster inside him by changing his eating habits and getting more exercise. But the results are either frustratingly slow or infuriatingly unsuccessful, and Will's shame begins to morph into self-loathing.



Gr 8

Ride On by Faith Erin Hicks

Victoria has always loved horses. But riding in competitions is high stakes, high stress, and shockingly expensive. And even though Victoria's best friend Taylor loves competing, Victoria has lost her taste for it. After a heartbreaking fight with Taylor, Victoria needs a new start—at a new stables. A place where she doesn't have to worry about anything other than riding. No competition, no drama, no friends. Just horses.



Gr 8

Roll for Initiative by Jaime Formato

Riley Henderson has never taken a bus to school in her entire life. Or made an afterschool snack, or finished her homework on her own, or—ewww—done her own laundry. That's what her older brother Devin was for. With the help of her new D&D friends, Riley discovers that not only can she function without Devin, she kind of likes it. She figures out that bus thing, totes the clothes down to the laundry room and sets up her D&D campaigns right there on the slightly suspect folding table, makes her own snacks and dinner—the whole deal. But when Devin runs into trouble with his program and returns home, it's pretty clear, even to Riley, that since he can't navigate his own life, he's going to live Riley's for her. Now she has to help Devin go back to college and prove to her mom that she can take care of herself . . . all before the upcoming Winter-Con.

Grades 6, 7, & 8.

Highland Oaks Middle School

Summer Math Assignment 2024

Please look for the mathematical definition for each word. Please write the definition, then an example of the word in math problem format.

Vocabulary Word	Definition	Example
Absolute Value	A number's distance from 0 on a number line in positive value	$ 3 = 3$
Additive Identity Property		
Additive Inverse Property		
Addition Property of Equality		
Addition Property of Inequality		
Area		
Associative Property		
Box Plot		
Circumference		
Coefficient		
Commutative Property		
Complementary Angles		
Composite Number		
Congruent		
Constant of Proportionality		
Coordinate Plane		
Coordinate		
Diameter		
Dilation		
Distributive Property		
Divisor		
Dividend		
Exponent (Exponential Form)		
Factors		
Frequency Table		

Function Notation		
Greatest common factor (GCF)		
Hypotenuse		
Identity Property of Addition		
Identity Property of Multiplication		
Integers		
Interquartile Range (IQR)		
Irrational Number		
Least Common Multiple (LCM)		
Line Plot		
Measures of Center		
Mean		
Median		
Mode		
Order of Operations		
Origin		
Outlier		
Percent of Change		
Pi		
Prime Number		
Product		
Quadrant		
Radius		
Range (of a data set)		
Rational Number		
Slope		
Stem-and-Leaf Plot		
Translation		