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 <u>one</u> 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 <u>first graded assignment for the new school year</u> 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.

<u>Prompt:</u> 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 🧻

Select



Kelcie Murphy and the Academy for the Unbreakable Arts (The Academy for the Unbreakable Arts, 1) by Erika Lewis The Otherworld is at war. The Academy for the Unbreakable Arts trains warriors. And Kelcie Murphy—a foster child raised in the human world—is dying to attend. A place at AUA means meeting Scáthach, the legendary trainer of Celtic heroes. It means learning to fight with a sword. It means harnessing her hidden powers and—most importantly—finding out who her parents are, and why they abandoned her in Boston Harbor eight years ago. When Kelcie tests into the school, she learns that she's a Saiga, one of the most ancient beings in the Otherworld. Secretive, shunned, and possessed of imposing elemental powers, the Saiga are also kin to the Otherworld's most infamous traitor. But Kelcie is a survivor, and she'll do whatever it takes to find her parents and her place in their world. Even if that means making a few enemies.

The Mystery of the Radcliffe Riddle by Taryn Souders

When Grady and his dad learn that the town oddball, Eudora "Kooky" Klinch left something for them in her will, they can only imagine what it might be. When it turns out it's an old scrap of 300-year-old tapestry, they are bitterly disappointed. But the cloth comes with a note saying, "This is no ordinary piece of needlework. It's a treasure map. Riddles and Clues. To the victor go the riches." Grady's dad dismisses it, but Grady thinks this could be the chance of a lifetime. With the help of his friends Thad, Clemmie, and the town dog Ophelia, Grady is determined to crack the clues and find the treasure.

But when someone tries to break into Grady's house one night, and then the local antiques expert who examined the tapestry is found unconscious, Grady realizes that he's not the only one who knows about the treasure map. There's more at risk than he bargained for, and solving this mystery just got a lot more dangerous.



New Dragon City by Mari Mancusi

No one predicted the dragon apocalypse. The dragons came suddenly and decimated the world as we knew it, including New York City. Now, three years later, Noah, his hardcore survivalist father, and a ragtag group of survivors are barely scraping by in this new reality. Kids scavenge not only for materials in abandoned homes but also for leftover books at the library. Adults spend their time establishing a make-shift society and defending their shelter... with any means available. At least for the few months the dragons are hibernating, until it's no longer safe aboveground. The division runs deeper than scales versus skin because trying to follow his heart might just cost Noah his family too. If Noah and his father can't see eye to eye, can he really get humans and dragons to?



Over and Out by Jenni L. Walsh

Sophie has spent her entire life behind the Berlin Wall, guarded by land mines, towers, and attack dogs. A science lover, Sophie dreams of becoming an inventor... but that's unlikely in East Berlin, where the Stasi, the secret police, are always watching.



Though she tries to avoid their notice, when her beloved neighbor is arrested, Sophie is called to her principal's office. There, a young Stasi officer asks Sophie if she'll spy on her neighbor after she is released. Sophie doesn't want to agree, but in reality has no choice: The Stasi threaten to bring her mother, who has a disability from post-polio syndrome, to an institution if Sophie does not comply. Sophie is backed into a corner, until she finds out, for the first time, that she has family on the other side of the Wall, in the West. This could be what she needs to attempt an escape with her mother to freedom -- if she can invent her way out.



How to Stay Invisible by Maggie C. Rudd

Twelve-year-old Raymond Hurley has never had a place to call home. His free-wheeling parents move their family from town to town, and he's living in a trailer in a brand-new state when one day, they just up and abandon him. All alone with nothing but a duffle bag full of clothes and his reliable pup, Rosie, he is forced to live in the woods behind his middle school. With a fishing pole in hand and survival guide checked out from the library, Raymond scrapes by and doesn't tell anyone his secret. This isn't the first time he's had to rely on himself. However, when winter days get colder and finding food becomes nearly impossible, Raymond makes new friends, including a curious coyote, in unexpected places. Soon, he learns that his fate will depend not just on his wilderness skills, but on the people and animals he chooses to trust.

Grades 6,7, 88.

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		
Dividend		
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	A
Product	
Quadrant	
Radius	
Range (of a data set)	
Rational Number	
Slope	
Stem-and-Leaf Plot	
Translation	