

8th Grade Student Supply Checklist

For ALL 8th Grade Classes:

	(2) packages looseleaf paper (College Rule)
	(1) Pencil pouch/case
	(1) Package colored pencils or markers or Twistable Crayons
	(2) Pack pencils
	(2) Pack blue/black pens
	(1) Pencil sharpener
	(1) Pack highlighters (multi-colored)
	(3) bottles glue
	(1) Pair scissors
	(2) packages 3x5 notecards

The following supply items are requested for donation to child's advisor for distribution amongst 8th grade classrooms:

	(1) Box tissue
	(1) Package EXPO markers
	(1) Bottle hand sanitizer
	(1) Roll paper towels

For ALL Social Studies Classes:

	(1) 3-inch binder (GREEN) with dividers
	(2) composition notebooks (GREEN)
	Book: Chains by Leslie Halse Anderson Notebook paper Pencils cap erasers hand sanitizer box of tissue

For ALL Science Classes:

	(2) composition notebooks (ORANGE)
	(1) 3-prong folder (ORANGE)

For ELA (Classes):

	(2) 3-prong folders
	(1) composition notebook (BLUE)
	(1) 1-inch binder (BLUE) with dividers

For ELA (Mr. Knight's Class):

	(2) Composition Notebooks (BLUE)
	(1) 1-inch Binder (BLUE) with dividers

For Math (Ms. Tillman's Classes):

	(1) 1-inch binder (RED)
	(1) TI-34 Calculator
	(1) Package construction paper
	(1) TI-84 Calculator for Integrated math 1 students

For Math (Ms. Murphy-Garner's Class):

	notebook paper - (2 packages) - (standard rule)		graphing paper - (2 packages)
	dry erase expo markers - (2 boxes) - (multi-color)		germ-X hand sanitizer - (2 bottles)
	ink pen packs - (blue/black/red)		colored pencils - (1 pack)
	construction paper - (multi-color) - (1 pack)		pencil sharpener - (individual student type)
	permanent color markers - (multi-color) - (1 pack)		Sharpies - (multi-color) - (1 pack)
	#2 pencils - (2 packs)		highlighters - (multi-color) - (1 pack)
	glue sticks - (pack of 4)		pair of scissors
	notecards - (3x5) - (2 packs)		Kleenex - (2 boxes)

	paper towels - (2 Rolls)		Ti-84 Plus Graphing Calculator
	room deodorizer spray - (1 can)		Clorox Disinfecting Wipes - (2)
	2 inch Binder - (3 ring, hard cover; w/ pockets)		Tri-fold display board - (Spring for a project)
	poster board - (Spring for a project)		Folder - (3 prongs, w/ pockets) - (plastic preferred)

8th Grade Summer Reading List

Science

Select one of the following texts:

- ***Evolution: How We and All Living Things Came to Be* by Daniel Loxton**

Evolution is the process that created the terrible teeth of Tyrannosaurus rex and the complex human brain, clever enough to understand the workings of nature. Young readers will learn how a British naturalist named Charles Darwin studied nature and developed his now-famous concepts of natural selection and survival of the fittest. And how modern-day science has added to our understanding of the theory of evolution. Can something as complex and wondrous as the natural world be explained by a simple theory? The answer is yes, and now Evolution explains how in a way that makes it easy to understand.

- ***Stuff Matters: Exploring the Marvelous Materials That Shape our Man-Made World* by Mark Miodownik**

In *Stuff Matters*, Miodownik entertainingly examines the materials he encounters in a typical morning, from the steel in his razor and the graphite in his pencil to the foam in his sneakers and the concrete in a nearby skyscraper. He offers a compendium of the most astounding histories and marvelous scientific breakthroughs in the material world.

Social Studies

Select one of the following texts:

- ***Five Fourths of July* by Pat Hughes**

On July 4th, 1777, Jake Mallory and his friends are celebrating their new nation's independence in a small coastal town in Connecticut. Fourteen-year-old Jake wants nothing more than to get out from under the strict thumb of his father and see some adventure. But he learns too late that he must be careful what he wishes for. Over the course of four more 4ths, he finds himself in increasingly adventurous circumstances—from battling the British army to barely surviving on a prison ship to finally returning home, war-torn and weary, but hopeful for his and America's future.

- ***Johnny Tremain* by Esther Hoskins Forbes**

The Year: 1773. The place: Boston. Johnny Tremain is fourteen and apprenticed to a silversmith. He is gifted and lords his skills over the other apprentices, until one day his hand is horribly burned by molten silver. Johnny's dreams of silversmithing are over. A depressed Johnny finds work as a dispatch rider for the Committee of Public Safety, a job that brings him in touch with Boston patriots—and the excitement that will lead to the Tea Party and the Battle of Lexington.

Math

Select one of the following texts:

- ***Math Doesn't Suck* by Danica Mckellar**

As the math education crisis in this country continues to make headlines, research continues to prove that it is in middle school when math scores begin to drop—especially for girls—in large part due to the relentless social conditioning that tells girls they “can’t do” math, and that math is “uncool.” Young girls today need strong female role models to embrace the idea that it’s okay to be smart!

- ***Math Curse* by Jon Jcieszka**

Did you ever wake up to one of those days where everything is a problem? You have 10 things to do, but only 30 minutes till the bus leaves. Is there enough time? You have 3 shirts and 2 pairs of pants -- can you make 1 good outfit? Don't worry -- it's just the Math Curse striking! An amusing book about dealing with numbers in everyday life.

Additionally, students should practice math skills on the following website

<http://www.louisianabelieves.com/docs/assessment/practice-test-math-grade-8.pdf?sfvrsn=4>

ELA

Select one of the following texts:

- ***Miss Peregrine's Home for Peculiar Children* by Ransom Riggs**

A mysterious island...An abandoned orphanage...A strange collection of very curious photographs... It all waits to be discovered in *Miss Peregrine's Home for Peculiar Children*, an unforgettable novel that mixes fiction and photography in a thrilling reading experience. As our story opens, a horrific family tragedy sets sixteen-year-old Jacob journeying to a remote island off the coast of Wales, where he discovers the crumbling ruins of Miss Peregrine's Home for Peculiar Children. As Jacob explores its abandoned bedrooms and hallways, it becomes clear that the children were more than just peculiar. They may have been dangerous. They may have been quarantined on a deserted island for good reason. And somehow—impossible though it seems—they may still be alive.

- ***Brown Girl Dreaming* by Jacqueline Woodson**

Raised in South Carolina and New York, Woodson always felt halfway home in each place. In vivid poems, she shares what it was like to grow up as an African American in the 1960s and 1970s, living with the remnants of Jim Crow and her growing awareness of the Civil Rights movement. Touching and powerful, each poem is both accessible and emotionally charged, each line a glimpse into a child's soul as she searches for her place in the world. Woodson's eloquent poetry also reflects the joy of finding her voice through writing stories, despite the fact that she struggled with reading as a child. Her love of stories inspired her and stayed with her, creating the first sparks of the gifted writer she was to become.

- ***Inside Out and Back Again* by Thanha Kai**

Inside Out and Back Again is a *New York Times* bestseller, a Newbery Honor Book, and a winner of the National Book Award! Inspired by the author's childhood experience of fleeing Vietnam after the Fall of Saigon and immigrating to Alabama, this coming-of-age debut novel told in verse has been celebrated for its touching child's-eye view of family and immigration.

- ***Autobiography of My Dead Brother* by Walter Dean Myer**

The thing was that me and Rise were blood brothers, but sometimes I really didn't know him. . . . As Jesse fills his sketchbook with drawings and portraits of Rise, he tries to make sense of the complexities of friendship, loyalty, and loss in a neighborhood plagued by drive-bys, vicious gangs, and abusive cops.

Additionally, students should read one article from www.newsela.com per week!

ELA (Mr. Knight's Students)

Select one of the following texts:

- ***Watership Down* by Richard Adams**

A phenomenal worldwide bestseller for more than forty years, Richard Adams's *Watership Down* is a timeless classic and one of the most beloved novels of all time. Set in England's Downs, a once idyllic rural landscape, this stirring tale of adventure, courage, and survival follows a band of very special creatures on their flight from the intrusion of man and the certain destruction of their home. Led by a stouthearted pair of brothers, they journey forth from their native Sandleford Warren through the harrowing trials posed by predators and adversaries, to a mysterious promised land and a more perfect society.

- ***Alice in Wonderland* by Lewis Carroll**

Alice's Adventures in Wonderland is an 1865 novel written by English author Charles Lutwidge Dodgson under the pseudonym Lewis Carroll. It tells of a girl named Alice falling through a rabbit hole into a fantasy world populated by peculiar, anthropomorphic creatures. The tale plays with logic, giving the story lasting popularity with adults as well as with children. It is considered to be one of the best examples of the literary nonsense genre. Its narrative course and structure, characters and imagery have been enormously influential in both popular culture and literature, especially in the fantasy genre.

- ***The Golden Compass* by Philip Pullman**

Lyra Belacqua is content to run wild among the scholars of Jodan College, with her daemon familiar always by her side. But the arrival of her fearsome uncle, Lord Asriel, draws her to the heart of a terrible struggle—a struggle born of Gobblers and stolen children, witch clans and armored bears. And as she hurtles toward danger in the cold far North, Lyra never suspects the shocking truth: she alone is destined to win, or to lose, this more-than-mortal battle. Philip Pullman's award-winning *The Golden Compass* is a masterwork of storytelling and suspense, critically acclaimed and hailed as a modern fantasy classic.

- ***After Tupac and D Foster* by Jacqueline Woodson**

The day D Foster enters Neeka and her best friend's lives, the world opens up for them. Suddenly they're keenly aware of things beyond their block in Queens, things that are happening in the world—like the shooting of Tupac Shakur—and in search of their Big Purpose in life. When—all too soon—D's mom swoops in to reclaim her, and Tupac dies, they are left with a sense of how quickly things can change and how even all-too-brief connections can touch deeply.

- ***A Young People's History of the United States* by Howard Zinn**

A Young People's History of the United States brings to US history the viewpoints of workers, slaves, immigrants, women, Native Americans, and others whose stories, and their impact, are rarely included in books for young people. *A Young People's History of the United States* is also a companion volume to *The People Speak*, the film adapted from *A People's History of the United States* and *Voices of a People's History of the United States*. Beginning with a look at Christopher Columbus's arrival through the eyes of the Arawak Indians, then leading the reader through the struggles for workers' rights, women's rights, and civil rights during the nineteenth and twentieth centuries, and ending with the current protests against continued American imperialism, Zinn in the volumes of *A Young People's History of the United States* presents a radical new way of understanding America's history. In so doing, he reminds readers that America's true greatness is shaped by our dissident voices, not our military generals.