



Welcome New Year 3 Student

We hope you are looking forward to the 2024-25 school year as much as we are. It promises to be an exciting year filled with interesting fieldtrips, celebrations, projects and learning activities.

As you know, our school is an authorized International Baccalaureate middle school, and as such all students in attendance will be participating in the IB Middle Years Programme. You will find that ours is a rigorous and enriching academic program that will challenge you to meet high expectations and prepare yourself for high school and beyond.

We are providing you with a general list of supplies that you will need for your year 3 classes. Other items may be required at a later date for specific subjects.

Blue, Black, Green, & Red Ink Pens	Scientific Calculator (TI30Xa)
2 Spiral Notebooks for Algebra (8.5" x 11", >100 pgs.)	Glue Sticks
Graph Paper (4 squares per inch)	Colored Pencils
Pencils and Pencil Sharpener	Highlighters
Spiral or composition notebook (PE)	Markers (water-based)
5-Subject 8.5" x 11" Spiral Notebook (US History)	Dry Erase Marker (black)
Gridded (Sewn not glued) Composition Notebook (for IPS)	Loose leaf notebook paper
Wired earbuds/headphones (NOT wireless)	

*** Agenda book – required & must be purchased at Williams in August**

Locker costs will be \$2.00 for a hall locker.

Williams is a mandatory uniform school. Please review the uniform policy and information contained in this packet. Williams is a mandatory uniform school. Please review the uniform policy and information contained in this packet. NOTE: Williams PTSA will be selling Williams Spirit Gear (uniform shirts, spirit shirts, sweatshirts) at our Back-to-School Open House scheduled for August 8, 2024. Order forms for PTSA Spirit Gear are also available in the Student Affairs Office. Students are not required to wear uniform shirts sold by PTSA. Uniforms must comply with uniform policy in this packet, however.

We look forward to an exciting year filled with continued academic excellence. Please look for more information later in the summer regarding our August Orientation. You may also visit our website at <https://www.hillsboroughschools.org/williams> for updates, as well as a copy of this packet if needed.

Thank you!

The Year 3 Team

News to Know:

First Day of School

AUGUST 12TH, 2024

Open House — August 8th

- * Receive your schedule
- * Meet your teachers
- * Find your classrooms

Canvas

Canvas is our social learning platform! Information through this system will be available when the school year begins.

Your participation is a key to your child's success!

Important school phone numbers:

- Main school number (813) 744-8600
- School nurse 744-8600 ext. 233
- Mrs. Brown (Year 3 counselor)
744-8600 ext. 227

Calling all Athletes!

Extramural Sports Program

- after-school
- open to ALL grade levels
- both boys' and girls' teams
- compete against other middle schools

1st Season: Basketball; Boys & Girls

2nd Season: Volleyball; Boys & Girls

3rd Season: Track; Boys & Girls

4th Season: Soccer; Boys & Girls

5th Season: Flag Football; Boys & Girls

Eligibility requirements/student forms:

- Maintain a 2.0 academic average
- Completed **ONLINE** District sports packet (see below)
 - *Your completed sports packet is valid for the entire year*
- Athletic paperwork for **BASKETBALL** due ONLINE mid-late August.

ATHLETIC FORMS ARE ONLY AVAILABLE ONLINE. PLEASE VISIT THE WILLIAMS DISTRICT WEBSITE FOR INSTRUCTIONS ON HOW TO COMPLETE REQUIRED PAPERWORK:

<https://www.hillsboroughschools.org/domain/2320>

Guide for getting started with paper work:

https://www.hillsboroughschools.org/cms/lib/FL50000635/Centricity/Domain/2320/Step_by_Step_Guide_to_Plane_t_High_School.pdf

Stay Informed!

Williams' families can stay informed by checking the Williams Middle Magnet School website located at:
<https://www.hillsboroughschools.org/williams>

Get the latest Williams news on Twitter @WilliamsBMYP and Facebook: Williams Middle Magnet School



2024-2025 Student Academic Calendar

Board Approved 9/19/23

Students' First Day of School	Monday, August 12, 2024
Labor Day/Non-Student Day	Monday, September 2, 2024
End of 1st Grading Period	Friday, October 11, 2024
Non-Student Day	Monday, October 14, 2024
Veterans Day/Non-Student Day	Monday, November 11, 2024
Fall Break/Non-Student Days	Monday, November 25 - Friday, November 29, 2024
Students Return to School	Monday, December 2, 2024
End of 2nd Grading Period/1st Semester	Friday, December 20, 2024
Winter Break/Non-Student Days	Monday, December 23, 2024 - Friday, January 3, 2025
Non-Student Day	Monday, January 6, 2025
Students Return to School	Tuesday, January 7, 2025
Martin Luther King, Jr./Non-Student Day	Monday, January 20, 2025
Florida State Fair/Non-Student Day	Friday, February 14, 2025
Presidents' Day/Non-Student Day	Monday, February 17, 2025
Strawberry Festival/Non-Student Day	Monday, March 3, 2025
End of 3rd Grading Period	Friday, March 14, 2025
Spring Break/Non-Student Days	Monday, March 17 - Friday, March 21, 2025
Students Return to School	Monday, March 24, 2025
Non-Student Day	Friday, April 18, 2025
Memorial Day/Non-Student Day	Monday, May 26, 2025
Last Day of School End of 4th Grading Period/2nd Semester	Friday, May 30, 2025

Hurricane Day(s) if needed: October 14, November 11, November 25-27, and November 29

Student Early Release Day schedule has not been finalized. The last day of school is a 2.5-hour early release.

Williams Middle Magnet School Uniform Policy

Williams IB Middle Magnet School's uniform policy promotes a positive learning environment and contributes to school spirit and safety. The wearing of uniforms at our school is a direct result of our School Improvement Plan whereby stakeholders requested and received district approval for the school to become a **mandatory uniform school**.

The Student Uniform shall consist of the following:

Shirts Only navy collared polo shirts shall be worn. **Solid white, black, or gray undershirts may be worn underneath, but they must be tucked in.** Only the top two buttons of the polo may remain unbuttoned.

Bottoms Only khaki beige pants, mid-thigh shorts, skirts, skorts, capris, and jumpers may be worn. No jeans are allowed on any day. All pants and shorts must be worn fastened at the waistline. Pants should not drape on the ground, should not have frayed bottoms, should not have holes or be cut-offs. Pants with colored stripes or designs are not allowed.



***Note** Short shorts or mini-skirts are not acceptable by established School Board Dress Code. The correct length for any type of shorts or skirt is mid-thigh, which is half-way between the top of the leg and the top of the knee when seated. All leggings must be a solid color.



Feet **Closed toe shoes must be worn. Flip-flops, shower shoes, skate shoes, Crocs, or similar type shoes, including slippers, are not permitted.** High heels or platform shoes are not permitted.

Head Gear Hoods, hats, and bandanas are **NOT** permitted.

Outer-wear Wearing an oversized outer garment, pullover garment or long-sleeved shirt over the school uniform is **NOT acceptable. NO PULLOVER SWEATSHIRTS OR HOODED SWEATSHIRTS** (exception – Williams Middle Magnet School hooded sweatshirt). **Solid black or navy blue full zipper/buttons(top to bottom).** **Hoods are not to be worn in school.**

Logos Only official IB or Williams' logos will be allowed. Prints, plaids, stripes, or other graphic designs are not permitted on any uniform clothing.

Fridays Only on Fridays and field trips will students be permitted to wear team T-shirts or any official Williams shirt. PE shirts are not allowed to be worn other than in PE classes. Khaki bottoms shall always be worn.

Early Release Days Only on last Monday of each month will students be permitted to wear **college and university t-shirts**. **All logos shall be official logos of the college or university.** Khaki bottoms shall always be worn.

Consequences for Non-compliance with the Uniform Policy

First Offense: Verbal warning to student. Student changes into loaner-shirt if available.

Second Offense: Letter or email contact with parent. Student changes into loaner-shirt if available.

Third Offense: Detention will be assigned. Student changes into loaner-shirt if available.

Fourth and Further Offenses: **A referral is written for willful disobedience.** Student changes into loaner-shirt if available. A mandatory parent conference is conducted; In-School Suspension assigned.

Any student wearing inappropriate clothing, including shoes, that violates School Board Dress Code will wait in a designated area for a change of clothing brought by a parent/guardian and be subject to the same consequences listed above for uniform violations.

**** Students are required to be in uniform before entering the Williams campus and to remain in uniform while on the Williams campus unless otherwise instructed by a teacher or supervision adult.**



**Registration Opens
Wednesday, March 20th**

HOST Summer Program

Hillsborough Out of School Time

Middle School 6th-8th Grade

June 3, 2024- August 2, 2024

Monday - Thursday 7:00am-6:00pm

\$90 Weekly
Per Student
\$30 Registration
Per Student

*Includes Breakfast, Lunch,
Snack & All Field Trips

Our Activities

STEAM, Outdoor
Activities, Indoor
Games, Vendors,
Field Trips & More

Registration



OPEN SITES

Barrington
Eisenhower
Farnell
Hill
Mulrennan
Williams

Sites Subject to Change

www.hillsboroughschools.org/host



Williams Middle Magnet School IB Middle Years Programme Summer Reading

Incoming Year 3 Student “Reading in the Sunshine”

The summer reading assignments for incoming Williams year 3 students includes a *blend of required and optional assignments*. The assignments reflect the Williams faculty commitment to the IB Student Learner Profile Traits and our desire to meet the needs of all students.

Every incoming year 3 student is **required to read a novel** from either the 2023-2024 or 2024-2025 Sunshine State Young Readers Award (SSRYA) Books Nominees List Grades 6-8. *(The annotated book lists are included on the following pages.)* Additionally, **every student must complete the summer reading assignment (attached) for that novel**. The summer reading assignment is due to your Language Arts Teacher at the start of school in the fall. *Students are encouraged to read as many books as they like, but only need to complete the reading assignment for one book.*

Plan ahead by ordering your books online, from your local bookstore, or reserving at your public library. Students also have free access to the books (using their student number) through Axis360 and the Hillsborough County Public Library Cooperative.

Summer Reading Assignment Student Checklist

Required

- _____ Read a book (student choice) from the 2023-2024 or 2024-2025 SSYRA Book List Grades 6-8.
- _____ Complete the four questions about the book you chose. Be prepared to turn in the assignment to your Language Arts teacher in the fall.

Optional

- _____ Prepare a 2D art piece or 60-second Book Trailer entry for the Williams SLAM. (Must be on a book from the 2024-2025 SSYRA list.)



Optional SLAM Project Overview: Williams Middle Magnet participates in the Student Literacy and Media Showcase (SLAM). SLAM is a celebration of reading and literacy. Participation in SLAM is *voluntary*. Our intent is to give students a chance to READ, EXPLORE and CREATE! Students can choose to participate in SLAM by creating a 2D Creative Expression (art piece) or a Video Creative Expression (60 second book trailer). More information and guidelines can be found on the Media Center website: williams.mysdhc.org/Resources/Media_Center.

2D CREATIVE EXPRESSION STUDENT CATEGORY	VIDEO CREATIVE EXPRESSION STUDENT CATEGORY
<ul style="list-style-type: none"> · Create 2D Art or other 2D Creative Expression for one of the current year's SSYRA (6-8) nominee books · 2D media only. Accepted media is drawings, paintings, collage, and digital media. · Work should be created on a standard sized sheet of paper not to exceed 8.5" x 11". · Entry must be appropriate for "PG" rated audiences. 	<ul style="list-style-type: none"> · Make a video for one of the current year's SSYRA (6-8) nominee books. Maximum length for the video is 60 seconds. · Video must include visuals, audio, title and author, and a book citation within the video. · Entry must be appropriate for "PG" rated audiences. · Must be submitted in MP4, MOV or WMV format.



****BRAG TAG BONUS**** Brag tags will be available for all 2023-2024 and 2024-2025 SSYRA books. Students can collect their tags from the Media Specialist when school returns in the Fall.

This summer packet will be available on our school website at <https://www.hillsboroughschools.org/williams>



Directions: Respond to each of the four questions in well thought out complete sentences. Provide at least **TWO specific examples from the text (text evidence)** and **two sentences of commentary to support your choice**. Please include the page number where you found your evidence. **You may attach a sheet of paper if needed.**

Novel Title: _____ Author: _____

- 1) Describe ONE IB Learner profile trait that is portrayed by the main character in the novel you chose.
- 2) Choose another IB learner trait that is portrayed by any other character in your novel.
- 3) Reflect on the choices made by the characters of your novel. Cite one specific choice and analyze how this choice impacted his/her life or the lives of the people around them.
- 4) Evaluate your novel as a whole. What do you think is the overall lesson (aka themes) the author is trying to teach to the reader?

The IB learner profiles listed below represent 10 attributes valued by IB schools. Please use the list to respond to #1 & #2.

IB Learner - Profile Traits	IB learners:
Inquirers	question the world around them and actively enjoy learning.
Knowledgeable	explore concepts, ideas and issues which have global importance.
Thinkers	take initiative and apply critical thinking skills and creativity to solving problems.
Communicators	express ideas and information confidently and creatively
Principled	are honest and have a sense of fairness and justice in their interactions with others.
Open-minded	are open to different perspectives, values and traditions of other individuals and cultures.
Caring	show compassion and respect towards the needs and feelings of others.
Risk-Taker	exhibit independence to explore new ideas. They are courageous in defending their beliefs.
Balanced	appreciate the importance of nurturing both the mind and body.
Reflective	think about their own learning and recognize strengths and weaknesses within themselves.

Sunshine State Young Readers Award Books
2023-2024 List for Grades 6-8



96 Miles by J. L. Espin

Twenty-one days without power. Two brothers on a desperate trek. Seventy-Two hours before time runs out. The Lockwood brothers are supposed to be able to survive anything. Their dad, a hardcore believer in self-reliance has stockpiled enough food and water at their isolated Nevada home to last for months. But when they are robbed of their supplies during a massive blackout while their dad was out of town, John and Slew must walk 96 miles in the stark desert sun to get help. Along the way, they're forced to question their dad's insistence on self-reliance and ask just what it is that we owe to our neighbors, to our kin, and to ourselves.



Born Behind Bars by Padma Venkatraman

Kabir has been in jail since the day he was born. His mom is serving time for a crime she didn't commit. He's never met his dad so the only family he has are their cellmates. The only place he feels the least bit free is in the classroom where his kind teacher regales him with stories of the wonders of the outside world. He escapes from an uncle that plans to sell him and runs away as fast as his legs will carry him. This is not the world Kabir dreamed of but he's discovered that he's not the type to give up. Kabir is ready to show the world that he and his mother deserve a place in it.



A Duet for Home by Karina Yan Glaser

It's June's first day at Huey House, and as if losing her home weren't enough, she also can't bring her cherished viola inside. Before the accident last year, her dad saved up money for a year to buy her viola, and she's not about to give it up now. Yreil has been at Huey House for three years and gives June a good glimpse of the good things about living there: friendship, hot meals, and a classical musician next door. Can he and June work together to oppose the government, or will families be forced out of Huey House before they are ready?



Escape by K. R. Alexander

Westworld meets Charlie and the Chocolate Factory meets Jurassic Park as kids win a chance to enter the west of their dreams and finds that it quickly turns into a nightmare. It's all anyone talks about and it's all Cody dreams about. It's the biggest adventure park in the world, and it's more than mere rides and roller coasters. At ESCAPE, you can do anything you want, be anyone you want, and there are no adults to tell you no. Simulations turn deadly. His fantasy world glitches, and the games become races for survival.



Hush-A-Bye by Jody Lee Mott

Like most kids with younger siblings, Lucy loves her sister Antonia, but is all too frequently annoyed with her as well. The two spend most of their time together since their mother works so hard. Without friends, Lucy can't help but feel lonely. She's always tried to ignore the bullying and teasing at school about her family being poor. When the girls find the old muddy old head in the river, Antonio claims it as her newest treasure. At night Lucy hears her talking to Hush-a-Bye and does she hear the doll talking back? Find out what happens in this creepy but exciting mystery!



Invisible by Christina Diaz Gonzalez

Can five overlooked kids make one big difference? There's George: the brain. Sara: the loner. Daycare: the tough kid. Nico: the rich kid and Miguel: the athlete. They're stuck together when they're forced to complete their school's community service hours. Although they're sure they have nothing in common with one another, some people see them as all the same, just five Spanish-speaking kids. Then they meet someone who truly needs their help, and they must decide whether they are each willing to expose their own secrets to help or if remaining invisible is the only way to survive middle school.



Linked by Gordon Korman

Linked is set in Chokecherry, Colorado, a small town where everyone knows everyone and all the students have been together since Kindergarten. There are a few new kids, one of whom is Jewish, whose parents work as paleontologists digging for dinosaur fossils in town. The small town is thrown into an uproar when a swastika is painted in the school building. Dana, Michael and Caroline are dealing with the impact of the swastikas and working to create six million paper links to represent the Jews killed in the Holocaust. Read to find out who was responsible and why!



Sunshine State Young Readers Award Books
2023-2024 List for Grades 6-8, Page 2

Long Lost by Jacqueline West

A mysterious book leads a girl into a century-old supernatural mystery. When Fiona's family moves across Massachusetts to Lost Lake, a small town that's far closer to her older sisters Aden's figure skating club, Fiona resents both being uprooted and the constant focus on her accomplished sibling. Find out what happens when another set of sisters from long ago are introduced to the equation.



The Monster Missions by Laura Martin

Berkeley and her best friend, Garth, live on an old cruise ship, scavenging for supplies from drowned cities left behind on the ocean floor after the sea swallowed up all the land. They think they've seen every kind of aquatic creature, but they never expected to find sea monsters. After awakening a Hydra, Berkeley and Garth are sent to live on a submarine, where they study and hunt sea monsters. But the Hydra wants revenge on their home ship, and if it succeeds, their families will go down with it. They must find a way to save the ship! Will they succeed?



Scout is Not a Band Kid by Jade Armstrong

When Scout learns that her favorite author is doing an exclusive autograph session at the end of the year, she's determined to be there! She officially needs a plan, and when she finds out that her school's band is heading to the same location for their annual trip, an idea takes shape. Being a band kid can't be that hard, right? As it turns out, learning how to play an instrument when you can't even read music is much, much, MUCH tougher than expected. Will she be able to master the trombone, and get to her favorite author's book signing? Find out by reading *Scout is Not a Band Kid*!



Skandar and the Unicorn Thief by A. F. Steadman

Maidlanders believed unicorns were only a myth. But when the islanders revealed their secret, unicorns are real, maidlanders learned 'unicorns don't belong in fairy tales; they belong in nightmares.' Unicorns are dangerous, bloodthirsty and immortal. They become slightly less vicious when bonded with a rider so desired children are found and trained to obey the magical creature's magic. At 13, children take the Hatchery exam and those who pass may attempt to 'open the Hatchery door on the Island' and find a unicorn egg. Skandar has watched years of children/unicorn pairs competing in the Chaos Cup and dreams of joining their ranks. Will he be given the chance to make his dreams come true?



Treasure Tracks by S. A. Rodriguez

Fernando 'Fin' joins his grandfather on a secret quest to find a long-lost treasure swept to sea. But when their first mission takes a near-deadly turn, leaving his abuelo weak and unable to speak, Fin's left to navigate the hunt alone. With danger lurking at every turn, Fin dives into the mission in order to save abuelo's life. If he can't succeed, will he lose abuelo for good? Find out how this story ends in *Treasure Tracks*!



Valentina Salazar is NOT a Monster Hunter by Zoraida Cordova

It takes a special person to end up in detention on the last day of school. It takes a really special person to accidentally burn down the school yard while chasing a fire-breathing chipmunk. But nothing about Valentina has ever been normal. The Salazars are protectors, tasked with rescuing the magical creatures who sometimes wander into our world, from grumpy unicorns to chipmunks to the occasional fire-breathing chipmunk. Read this book to find out what Valentina is up to next!



Wayward Creatures by Dayna Lorentz

Twelve-year-old Gabie doesn't know where he belongs anymore. His family is caught up in their own lives and his friends barely have time for him now that they're stars on the soccer team. In a desperate plea for attention to impress his friends after school, Gabie sets off fireworks in the wood near his house and causes a small forest fire that destroys several acres of land. In the chaos of the destruction, a coyote named Rill, tired of her family and longing for adventure, finds herself far from home. Find out how Gabie and Rill cross paths to become friends and discover where you belong in the world.



Winnie Zong Unleashes a Legend by Katie Zhao

Winnie Zeng has two goals: survive her first year of middle school and outdo her stuck-up archermeist, David Zuo. It won't be easy, since, according to her older sister, middle school is the pits. Luckily Winnie studied middle school survival tactics in comic books and anime. Nothing will stop her from being the very best student. But none of Winnie's research has prepared her to face the mother of all nudges: evil spirits. When she makes mooncakes for a class bake sale, she awakens the slith of legends from the grandmother's old cookbook, spilling otherworldly chaos into her sleepy town. Read this book to find out what Winnie has to do to keep her town and the world from falling into chaos.





Sunshine State Young Readers Award Books 2024-2025 for Grades 6-8

Adrift by Tanya Guerrero

Cousins Coral and Isa are so close that they're practically siblings; their mothers are sisters, and the two girls grew up on the same small island. When Coral and her parents leave on a months-long sea voyage around the islands of Indonesia, Isa is devastated that they'll be kept apart, and the two vow to write to each other no matter what. Then the unthinkable happens, and Coral's boat capsizes at sea, where her parents vanish. Washed up on a deserted island, alone and wrecked by grief, she must find the strength within to survive, and find her way back home. Meanwhile, Isa is still on Pebble Island, the only one holding out hope that her beloved cousin is still alive.

Fake by Elie Fountain

In a digital world it's hard to know what's real. Imagine a world where your only friends are virtual, and big tech companies are the only ones you can trust. That's the world of Elie Fountain's *Fake*, a story about a girl named Chloe who lives in a world where everything is fake. In this world, most of them have life-saving medication, but it's expensive. Chloe's survival depends on it, so she has to be perfect. After all, Back home, her sister Chloe's life-saving medication is getting ever more expensive. Determined to turn her whole world upside down, it's up to Jess to figure out exactly what is real, and what is fake – Chloe's survival depends on it.

Falling Short by Ernesto Cisneros

Isaac and Marco already know sixth grade is going to change their lives. But it won't change things at home—not without each other's help. This year, star basketball player Isaac plans on finally keeping up with his schoolwork. Better grades will surely stop Isaac's parents from arguing all the time. Meanwhile, straight-A Marco vows on finally winning his father's approval by earning a spot on the school's basketball team.

But will their friendship and support for each other be enough to keep the two boys from falling short?

The Girl in White by Lindsay Currie

Mallory hasn't quite adapted to life in her new town of Eastport yet. Maybe it's because everyone is obsessed with keeping the town's reputation as the most cursed town in the US. And thanks to the nightmares she's had since arriving, Mallory hardly sleeps. Combined with the unsettling sensation of being watched, she's quickly becoming convinced there's more to her town. Something darker. When Mallory has a terrifying encounter with the same old woman from her dreams, she knows she has to do something—but what? With Eastport gearing up to celebrate the anniversary of their first recorded legend Mallory is forced to investigate the one legend she's always secretly been afraid of - Sweet Molly.

Hear Me by Kerry O'Malley Cerro

A year after being diagnosed with hearing loss, twelve-year-old Rayne is doing her best to live a "normal" life and act like nothing has changed. But her hearing keeps failing her. Even with hearing aids, she has trouble following conversations and hanging out with her friends the way she used to. Rayne's parents are pushing for her to get cochlear implants, which could restore her hearing—though she would hear sounds differently than she did before her hearing loss. Rayne isn't convinced the surgery for CIs is worth the risks and challenges. She begs her parents to consider other options, but they're not budging. With the surgery looming, Rayne sets off on a search for alternatives.

How to Stay Invisible by Maggie C. Rudd

Being alone is something Raymond is used to. Twelve-year-old Raymond Hurley has never had a place to call home. His free-wheeling parents move their family from town to town, but 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, he learns that his fate will depend not just on his wilderness skills, but on the people and animals he chooses to trust.

Kelcie Murphy and the Academy for the Unbreakable Arts 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 Scathach, 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.



Mystery of the Radcliffe Riddle by Taryn Souders

When Grady and his dad learn that the town oddball, Eudora "Kooky" Kinch 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. However, more at risk than he bargained for, and after a house break in, 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. Three years later, Noah, his hardcore survivalist father, and a ragtag group of survivors are barely scraping by in this new reality. Noah has seen the damage these creatures can do firsthand. When it comes to dragons, it's kill or be killed. But a chance encounter between Noah and a young dragon forces him to question everything he thought he knew. With rumors spreading that there's a group of survivors living in harmony with dragons instead of hiding underground, Noah teams up with his fire-breathing ally to find out if peace between humans and dragons is really possible.

Over and Out by Jenni L. Walsh

Sophie has spent her entire life behind the Barfin Wall, guarded by land mines, towers, and attack dogs. Though she tries to avoid the secret police (Stasi) noticing her, 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 stuck, until she learns about family 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.

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. Edgewood Stables seems ideal. There are plenty of horses to ride, and Victoria is perfectly happy giving the other riders the cold shoulder. But can she truly be happy with no friends?

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. But now Devin's gone and Riley is stuck alone in Florida with her mom. That is, until a cool nerd named Luffy gives Riley no choice but to get over her shyness and fear of rejection and become friends. The best part is... both guys are into Dungeons & Dragons. Soon, their party grows and with the help of her new D&D friends, Riley discovers that not only can she function without Devin, she kind of likes it. Now she has to help prove to her family she can take care of herself.

The Ruby Code by Jessica Khoury

Ash finds refuge from his unhappy life in virtual reality games. One night, he spends his meager savings to help a homeless man, who thanks him with a copy of an old fantasy RPG called The Glass Realm. While exploring inside the game, Ash meets a seemingly humble NPC named Ruby. From the start, she seems different than most game characters, especially when they stumble across an in-game quest designed not for the player, but for Ruby to solve. But when Ruby develops powerful abilities that rewrite the very game code, they realize she is far more than a pre-programmed side character.

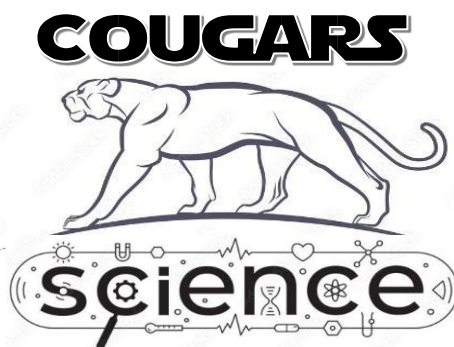
The Superteacher Project by Gordon Korman

Oliver Zaim, spittball champion and self-declared rule-wrecker of Brightling Middle School, is not a fan of his new homeroom teacher, Mr. Adick. 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. Against all odds, Mr. Adick starts to become the most popular teacher at Brightling. Still, Oliver and Nathan know that something is fishy. They're determined to get to the bottom of the mystery: What's the deal with Mr. Adick?

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 pants and oversized hoodies, in the back row during class, and anywhere but the cafeteria during lunch. He's also got a crush on a girl named Jules who he knows he doesn't have a chance with 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 frustratingly unsuccessful. As he resorts to increasingly drastic measures to transform his appearance, Will meets skateboarder Markus, who helps him see his body and all it contains as an ever-evolving work in progress.





Year 1 Topics	Year 2 Topics	Year 3 Topics
Earth's Spheres	Linnaean Classification	Types of Forces
Layers of the Earth	Cell Theory	Factors Influencing Non-Contact Forces
Heat Transfer through Earth System	Cells Structure and Function	Force Effects on an Object's Motion
Rock Cycle	Human Body Systems & Homeostasis	Graphing an Object Motion
Physical & Chemical Weathering, Erosion, and Deposition	Human Body Systems & Interactions (Reproductive and Immune)	Energy (Part 1)
Landforms	Infectious Agents	Potential Energy
Slow & Rapid Changes to Earth	Sexual Health Education	Kinetic Energy
Plate Tectonics	Frog Dissection	Energy Transfer
Continental Drift	Heredity & Genetics	Energy Transformation
Measuring the Age of Earth	Asexual and Sexual Reproduction	Energy Waves
Human Impact	Punnett Squares and Pedigrees	Thermal Energy Flow
Sun & Earth's System	Mutations	Structure & Properties of Matter
Weather Fronts	Evolution, Natural Selection & Adaptation	Atoms
Water Cycle	Evidence of Common Ancestry	The Periodic Table
Ocean Currents	Roles & Interactions in Ecosystems	SSA Review Nature of Science
Distances and Relationships in Space	Limiting Factors	SSA Review Earth Science
Electromagnetic Spectrum	Interdependence	SSA Review Life Science
Gravity	Matter & Energy in Ecosystems	SSA Review Physical Science
Earth – Sun – Moon Systems	Carbon Cycle	FL Statewide Science Assessment (SSA)

STEM FAIR

All students in all grade levels will be responsible for completing a long-term independent research project (STEM FAIR).

PREPARE NOW by coming up with your ideas for your project!



HOW:

- IDENTIFY 3-4 areas of interest for you
- BRAINSTORM several testable questions regarding your areas of interest (see examples).
 - How can you make it easier / better / cost effective / more accessible?
 - Can you model it using common items or recycled materials?
 - How can you share your interest and enthusiasm for your topic with others?

WHEN:

STEM Fair Projects begin in September and are due by December 1, 2024.

By thinking of possible topic(s) and testable questions NOW, you will have a more meaningful outcome to your project! All topics will be approved by your Teacher.



Welcome to Year 3 **MATH** at Williams Middle Magnet School!

Below you will find ways in which you can prepare for your upcoming Year 3 math class. You will find an overview of the prerequisite skills needed, major topics in each course as well as resources that will support you in preparation for your Year 3 math course.

Pre-Algebra

Primary textbook:

EdGems Math 8th Grade Pre-Algebra by EdGems

Prerequisite skills to review:

Area, fraction operations, angle relationships, properties of geometric shapes, volume, surface area, write/evaluate numerical expressions, graph ordered pairs on a coordinate plane, proportional relationships, write and solve algebraic equations and inequalities, and probability of simple and compound events

Major topics of Pre-Algebra to preview:

Rational and irrational numbers, solving multi-step equations, angle-pair relationships, Pythagorean theorem, volume, properties of exponents, scientific notation, geometric transformations, functions, systems of linear equations, and statistical tables

Algebra/Algebra Hon.

Primary textbook:

Big Ideas Algebra by Cengage

Prerequisite skills to review:

Apply properties of exponents, write and solve equations and inequalities, use multiple representations of functions, construct, interpret and compare functions, write and evaluate algebraic expressions, graph ordered pairs on a coordinate plane, analyze and solve systems of equations, apply properties of operations, and use measures of center and measures of variability

Major topics of Algebra to preview:

Solve equations and inequalities (including systems), apply laws of exponents, analyze linear, quadratic, and exponential functions (including their graphs), simplify radical expressions, apply polynomial operations, factor polynomials, and interpret univariate and bivariate data

Note: This is a high school credit course.

Geometry Honors

Primary textbook:

Big Ideas Geometry by Cengage

Prerequisite skills to review:

Apply algebraic properties, solve, graph and analyze linear and quadratic equations, identify and use angle relationships, graph on a coordinate plane, use proportional relationships, translate geometric figures, solve literal equations, simplify radical expressions, apply Pythagorean theorem, perform polynomial operations, identify properties of circles, and find area of geometric figures

Major topics of the course to preview:

Proof, parallel and perpendicular lines, transformations, properties of triangles and quadrilaterals, similarity, trigonometry, circles, geometric constructions, properties of three-dimensional figures, surface area, and volume

Note: This is a high school credit course.

What MATH RESOURCES are available to help you review, preview, and practice the skills and concepts listed above?

- www.khanacademy.org – video tutorials and embedded practice to access by topic
- fsassessments.org – detailed information regarding FL state assessments in math
- www.floridastudents.org – tutorials and practice resources sorted by course and then topic
- www.mathnation.com – video tutorials and self-assessments sorted by course and topic
- www.ixl.com – individualized practice with embedded support and feedback (this is the only suggested resource that is NOT free)

Year 3 Individuals and Societies NHD Assignment

A significant element of the Year 3 history course is the completion of a National History Day research project. This project will encompass the use of all four IB criteria. This assignment is designed to help prepare you for this endeavor. You will complete this assignment and submit a copy of the answers to the scavenger hunt by taking a picture and submitting on this assignment page. You may complete this on your own paper or create a word document.

Student Directions:

1. Complete the **National History Day** Scavenger Hunt (attached below.)
2. Take a picture of the responses and submit.
3. This will be substituted for the scavenger portion of your summer assignment.

Part 1: National History Day Scavenger Hunt

1. Go to **www.nhd.org** and hover over **CONTEST** tab at the top of the page. Then click the **GET STARTED** link from the dropdown menu.
 - According to the NHD website, what is the first thing you should do?
2. Click on the **CONTEST RULE BOOK** link. Find section **III. RULES FOR ALL CATEGORIES**. Read through the rules so you are familiar with them. No matter which project you chose, you must follow these rules. How many rules are there for this section?
3. Explain rule 15 in your own words.
4. Rule 18 pertains to a Process Paper. What is a process paper? Explain...
 - a. List and explain the 5 sections of a Process Paper
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.

5. Explain rule 17 in your own words.
6. Explain rule 19 in your own words.
7. Go back to the **CONTEST** tab and then click on the **THEME** link.
What is the theme for this year's (2024-25) competition?
8. Stay on the **THEME** link Click on the link that says **Theme Book** in the top right corner of the page. List 3 sample topics from the examples in the theme book.

The Theme for 2023-2024 is Turning Points in History, consider this theme when answering question #9.

9. List 3 topics you are interested in possibly doing your project on. You may use topics from the list attached in the assignment directions or you can make your own list as long they meet the theme.
10. Go back to the **CONTEST** tab and click on **GET STARTED, scroll down to Start Your Research.** Read the information presented here on primary and secondary sources.
 - a. What is the purpose of using primary sources?
 - b. What is the purpose of using a secondary source?
 - c. Are interviews with experts considered primary sources? Explain...
 - d. If a book about the Revolutionary War was published in 2010 would it be considered primary or secondary? Explain...
 - e. If that same book had a quote from the Revolutionary War would it be considered a primary source? Explain...

11. Go back to **GET STARTED, scroll down to Write your Process Paper and Annotated Bibliography.**

- a. Are annotated bibliographies required for all categories?
 - b. What is an annotated bibliography?
 - c. About how long is each annotation?
12. Go back to **GET STARTED**, scroll down to **Select a Contest Category**. What is a category as it pertains to a NHD project?
13. Click on each of the following categories and read the information about them and write a brief description of each category:
 - a. Documentary:
 - b. Exhibit:
 - c. Paper:
 - d. Performance:
 - e. Website:
14. As of right now, which category do you plan to enter?
15. Four of the categories allow either individual or group presentations. Which category is for **individuals only**?
16. Do you plan to do your project individually or as a group?
17. Go back to the **CONTEST RULE BOOK** by going back into **CONTEST** then click on **Contest Rules and Evaluation**. Click on the **Contest Rule Book**.

- a. In a paragraph *or more* summarize the instructions and requirements for the category you plan on entering. (Keep in mind that you must **also** follow the RULES FOR ALL CATEGORIES.)

18. Go to the site search button, type in **PROJECT EXAMPLES**. Look at examples of winning NHD projects from previous years (Remember, previous years had different themes and the projects will be on topics that likely will NOT fit this year's theme.) Choose one example of a winning NHD project in your intended category.

Explain:

- a. The topic.
- b. Three aspects of the sample project you like.
- c. Two ways you might have done something different with the same project.
- d. The most challenging aspect of the project.

19. Use the following link <https://floridahistoryday.com/awards-and-prizes/2023-fhd-state-winners/>

How many Williams IB Middle School projects are state winners this year and moving on to the National History Fair Competition? What categories are they?

WORLD LANGUAGES

Below you will find ways in which you can prepare for your upcoming Year 3 World Language class. You will find an overview of the prerequisite skills needed, major topics in each course as well as resources that will support you in preparation for your Year 3 World Language course.

Year 1 Intro to French/ Spanish <i>(1st Semester)</i>	Year 2 Beg. French/ Spanish <i>(1st Semester)</i>	Year 3 French 1/ Spanish 1 <i>(1st Semester)</i>
<ul style="list-style-type: none"> • Greetings • Numbers 0-100 • Weather • Dates 	<ul style="list-style-type: none"> • Review of Greetings • Review of Numbers 0-100 • Clothing • House • Family 	<ul style="list-style-type: none"> • Review of Greetings / Numbers / Dates / Time/ Classroom items. • Activities/Hobbies / Likes and dislikes. • School subjects / Schedule/ Opinions about classes.
Resources for French and Spanish: Duolingo App Busuu App PBS Learning Media RockandLearn YouTube Videos		

Year 3 Grade Community Project

The International Baccalaureate currently requires students who are in a three-year Middle Years Programme to complete a **Community Project** during their 3rd year. The purpose of this project is to encourage them to *explore their right and responsibility to implement service action in the community. The community project gives students the opportunity to develop an awareness of needs in various communities and address those needs through service learning* (IB MYP Projects Guide). The Community Project requires students to draw on the skills and experiences they have acquired in years one and two of the MYP. This project shares strong links to core principles and skill sets in both the IB's Diploma Programme (DP) and the Career-related certificate (IBCC).

What is the Community Project?

The Community Project is a project that allows students to engage with their community in a manner that has a positive impact on both their community and their own personal lives. Students will research and identify an issue in their community or environment that is of interest to them (students may work individually or in groups of up to three people). Students will then investigate their topic in order to get new insights and a deeper understanding of the issue they have chosen. They will establish a plan of action to address the issue. Students will determine a responsible action they wish to pursue in regard to their community or environmental issue. After researching, planning, acting, and reflecting upon their topic, students will present their results to a teacher at Williams.

The goal is to use the knowledge and skills students have achieved to make the world a better place. This project is meant to be fun and inspiring. If students do not love the project, they likely have picked the wrong topic!

Requirements & Guidelines

- **All Year 3 MYP students must complete** the community project.
- The Community Project may be completed **individually or in collaborative groups of up to three students**.
- Students are expected to spend approximately **15 hours** on the Community Project.
- Students must **meet with a Community Project supervisor** (teacher at Williams) a minimum of **three times during the semester**. Students must use the MYP projects academic honesty form to document the details of their meetings with their supervisor.
- All students must **present their project** to a panel of teachers/community members at Williams.
 - Individual presentations should be 6-10 minutes in length
 - Group presentation should be 10-14 minutes in length
- **All students must adhere to the academic honesty policies** of Williams Middle Magnet School and Hillsborough County Public Schools.
- **Projects CANNOT be started prior to August 15, 2024.**

Your teacher will make a presentation about the project to all Year 3 students at the beginning of their Language Arts course.