

Walker Middle Magnet IB World School is a Hillsborough County Public School located in the northwest corner of Hillsborough County at 8282 N Mobley Road in Odessa, Florida. Walker offers the IB Middle Years Programme for students in grades 6-8.

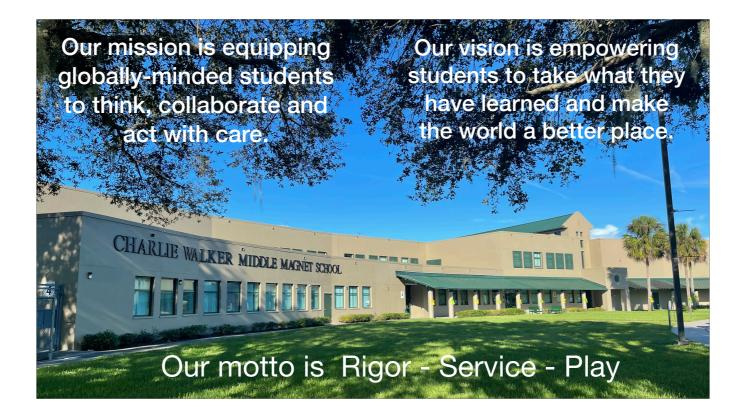
Heather Holloway : IB Head of School Sarah Caldwell & Henry Lefler : Assistant Head of School

> Josephine Corder, IB MYP Coordinator josephine.corder@hcps.net



Mrs. Heather Holloway is the IB Head of School (Principal). Mrs. Sarah Caldwell is the Assistant Head of School (AP for Curriculum). Mr. Henry Lefler is the Assistant Head of School (AP for Administration).

Mrs. Josephine Corder is the IB MYP Coordinator; Magnet Lead Teacher. Please contact josephine.corder@hcps.net with any questions about Walker Middle Magnet.



Our mission is equipping globally-minded students to think, collaborate and act with care.

Our vision is empowering students to take what they have learned and make the world a better place.

Our motto is Rigor - Service - Play



The IB Middle Years Programme curriculum framework comprises eight subject groups, providing a broad and balanced education for early adolescents.

The eight (8) Required IB MYP Subjects and the district subject names:

- Mathematics (Math)
- Sciences (Science)
- Language and Literature (English Language Arts/ELA and Reading)
- Language Acquisition (Spanish and French)
- Individuals and Societies (World History, Civics, US History)
- Physical and Health Education (PE)
- Arts-Agriculture, Art, AVID, Band, Computer, Culinary, Orchestra, Robotics, Yearbook
- Design
 - Year 1: Incorporated into Earth/Space Science
 - Year 2: Computer Applications in Business
 - Year 3: Critical Thinking Community Project

IB Curriculum

- IB = "Best Practices" in Education
- IB = Is not "more", just a different focus
- IB = Layered with state and local content
- IB = Concept driven
- IB = Makes connections between subjects
- IB = Students focus on "how" they learn
- IB = Encourages students to ask questions
- IB = Internal assessment



The International Baccalaureate Middle Years Program (IB MYP) Curriculum is "Best Practice" education that helps student see connections between subjects and overarching ideas, it helps students focus on "How" they learn so they can be successful learners, and it encourages them to ask questions.

The internal assessments balance validity and reliability, offering assessment tasks that,

for example, require students to demonstrate higher order thinking rather than simple factual recall. These rigorous assessments help to maintain the IB's hard earned reputation for high standards and challenging programmes.



The aim of the IB Middle Years Program (MYP) is to develop internationally minded people who, recognizing their common humanity and shared guardianship of the planet, help to create a better and more peaceful world. As IB learners we strive to be: Balanced, Risk-Takers, Inquirers, Caring, Knowledgeable, Communicators, Principled, Open-minded, Reflective, Thinkers. We believe these attributes, and others like them, can help individuals and groups become responsible members of local, national, and global communities.

For more information about IBO visit https://www.ibo.org/information-for-parents/

Year of Understanding: Creating a Mindset to Listen, Connect, and Reflect



Each year, Walker students and faculty choose one of the IB Learner Profile attributes as a focus for the school year. This year we have selected REFLECTIVE. 2021-22 Year of Understanding: Creating a Mindset to Listen, Connect, and Reflect

PBIS-IB Culture of Honor



Walker's positive behavior plan (PBIS) creates a culture of honor which increases instructional time and positive behaviors. Students are rewarded for exemplifying the IB Learner Profile attributes. These values guide our IB world school and are the key components of our daily Honor Code pledge.

Walker Wolves earn "Wolf Bucks" when exemplifying these values and can spend them in a wide variety of ways.

For more information about our PBIS plan: <u>P</u>ositive <u>B</u>ehavioral <u>I</u>nterventions & <u>S</u>upports: Establishing an IB Culture of Honor. <u>https://www.hillsboroughschools.org/domain/4322</u>



The Middle Years Programme Curriculum's defining features include; conceptual understanding, global contexts, approaches to learning, service as action, inclusion and learning diversity, and STEM education.

Conceptual Understanding

Aesthetics	Change	Communication	Communities
Connections	Creativity	Culture	Development
Form	Global interactions	Identity	Logic
Perspective	Relationships	Time, place and space	Systems

Concepts are big ideas that have relevance within specific disciplines and across subject areas. MYP students use concepts as a vehicle to inquire into issues and ideas of personal, local and global significance and examine knowledge holistically. The MYP prescribes sixteen key interdisciplinary concepts along with related concepts for each discipline.



Students learn best when their learning experiences have context and are connected to their lives and their experiences of the world. Using global contexts, MYP students develop an understanding of their common humanity and shared guardianship of the planet through developmentally appropriate explorations of:

- identities and relationships
- personal and cultural expression
- orientation in space and time
- · scientific and technical innovation
- fairness and development
- globalization and sustainability

Approaches to Learning



A unifying thread throughout all MYP subject groups, approaches to learning (ATL) provide the foundation for independent learning and encourage the application of their knowledge and skills in unfamiliar contexts.

Developing and applying these skills helps students learn how to learn:

- Thinking Skills
- Social Skills
- Communication Skills
- Self-Management Skills
- Research Skills

Service As Action

Direct service	You interact directly with people, animals or the environment.
Indirect service	Your actions will benefit people, animals or the environment, but you do not meet with them directly.
Advocacy	You promote awareness and understanding of a cause or concern to promote action on an issue of public interest.
Research	You collect information through varied sources, analyse data and report on a topic of importance in order to influence policy or practice.
-	-

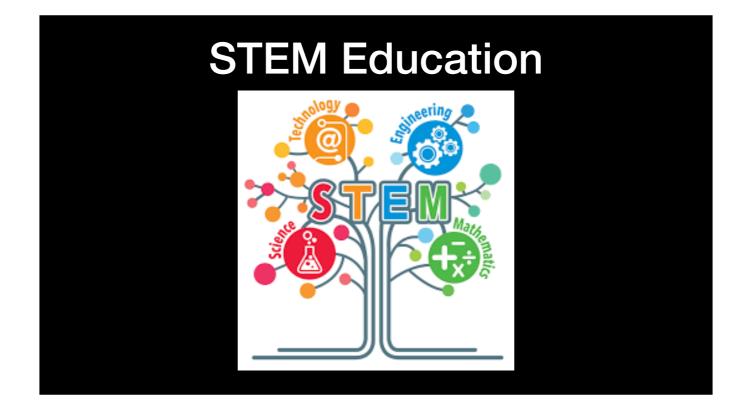
At Walker, we are building a culture of service. IB learners strive to be caring members of the community who demonstrate a commitment to service—making a positive difference to the lives of others and to the environment. Students take action when they apply what they are learning in the classroom and beyond. There are four (4) types of service: direct, indirect, advocacy, and research.

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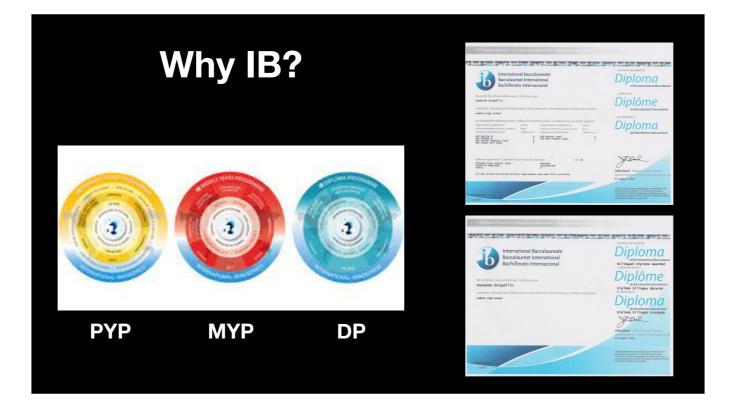
Learning for ALL students is the "heart" of an IB Education.

Inclusion is an ongoing process that aims to increase access and engagement in learning for all students by identifying and removing barriers. It is a continual process of increasing learning and participation for all students.

Inclusion is facilitated in a culture of collaboration, mutual respect, support and problem-solving involving the whole school community.



The MYP curriculum focuses on STEM education as an interdisciplinary approach to learning. STEM is the intentional integration of <u>s</u>cience, <u>t</u>echnology, <u>e</u>ngineering, and <u>m</u>athematics creating a student-centered learning environment in which students investigate and engineer solutions to problems, and construct evidence-based explanations of real-world phenomena.



"Why should you choose an IB school?"

- The Middle Years Programme is just one part of an IB education. Hillsborough County Public Schools (HCPS) offers the Primary Years Programme (PYP) for elementary students, the Middle Years Programme (MYP) for middle school students and the Diploma Programme (DP) for high school students.
- In 8th grade, students can apply for the Diploma Programme (DP) working towards earning the IB Diploma in addition to a traditional High School Diploma. The IB Diploma is recognized around the world as a prestigious and rigorous accomplishment.

To learn more about magnet high school programs and application requirements: <u>https://www.hillsboroughschools.org/Page/3687</u>



"Why should you choose Walker Middle Magnet IB World School?"

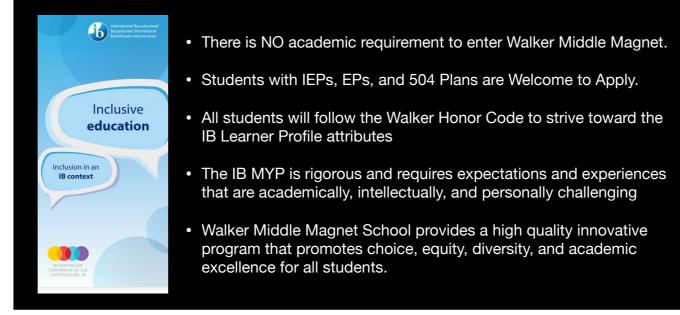
- Walker ranks in the top 20% of all middle schools in the State of Florida earning the distinction as a School of Excellence.
- Walker has consistently earned a National Award of Merit from Magnet Schools of America.
- Walker has earned an "A" from the State of Florida every year since we became a magnet school 2011-2012!
- Walker's exemplary community involvement has earn a Five Star recognition from the Florida Department of Education.
- Walker is a Florida Power-Library School. We have an outstanding library program that supports the success of our students!



"Why choose Walker?"

- We have amazing teachers!
- Walker teachers have earned many degrees and accolades such as Masters Degree, Doctoral Degree, National Board Certification, Certified Microsoft Trainers, District Content Trainers, and Math Homework Hotline Co-host just to name a few!
- In addition to the HCPS professional development available to our teachers, the International Baccalaureate (IB) offers our teachers high quality professional development that encourages critical thinking, self-reflection and dedication to lifelong learning and continuous improvement.

IB MYP is for ALL Students



IB Middle Years Programme is for ALL Students. There is NO academic requirement to enter Walker Middle Magnet IB World School. Students with IEPs, EPs, and 504 plans are welcome to apply.

Please contact Cassie Hellmers, ESE Specialist, with any questions regarding Walker's Access Points program: cassie.hellmers@hcps.net

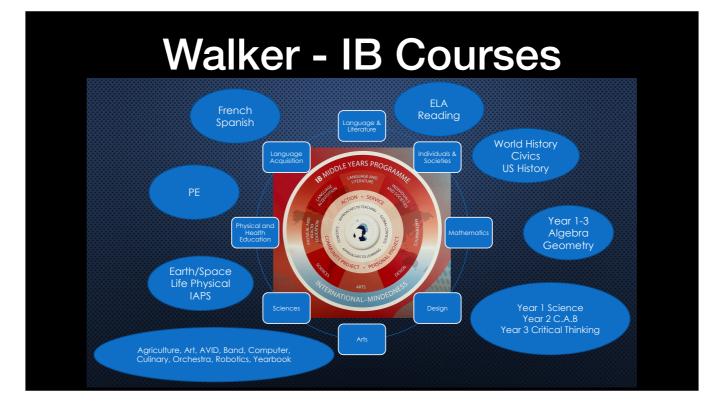
AGP - Gifted

- Students will be placed in classes with Gifted Endorsed Teachers
- Students with gifted Education Plans (EP) do not need to be retested when entering middle school.



The IB Middle Years Programme is a great fit for the Education Plan (EP) goals and objectives of students in the academically gifted program (AGP). Students will be placed in the highest level core subject courses with gifted endorsed teachers and will have the opportunity to select numerous accelerated and high school credit courses while at Walker.

Students with gifted Education Plans (EP) do not need to be retested when entering middle school. The elementary gifted teacher will contact the parent to set up an EP review meeting during the 4th quarter of this school year. During this meeting the current plan will be reviewed and new goals will be written for your child's transition into middle school. A copy of the new EP will be sent directly to the middle school at the end of this school year.



This is the IB Curriculum Framework shown earlier but now it is layered with the FL DOE course titles offered at Walker.

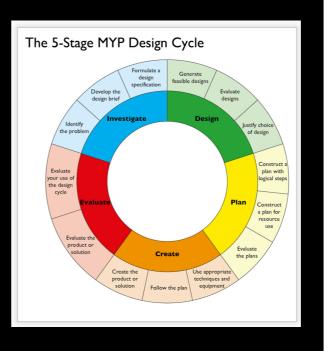
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- Design
 - Year 1: Incorporated into Earth/Space Science
 - Year 2: Computer Applications in Business
 - Year 3: Critical Thinking Community Project

Design

Design Challenges our MYP Students to:

- Apply practical and creative thinking skills to solve design problems
- Explore the role of design in both historical and contemporary contexts
- Consider their responsibilities when
 making design decisions and taking action
- Focus on a holistic design process rather than final products and solutions



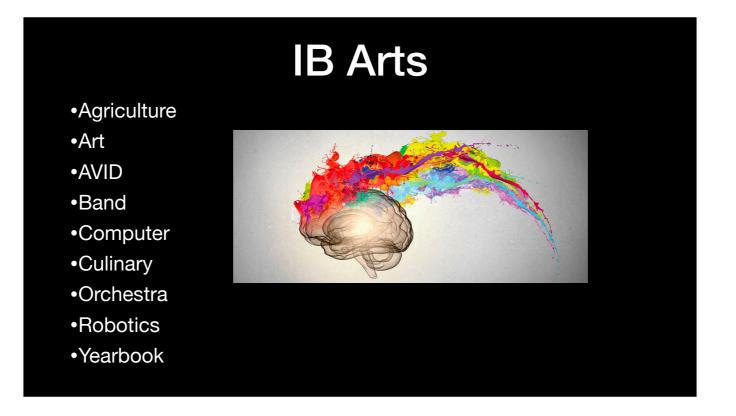
Design is a subject unique to the International Baccalaureate Middle Years Programme (IB MYP).

Design Challenges our MYP Students to: Apply practical and creative thinking skills to solve design problems Explore the role of design in both historical and contemporary contexts Consider their responsibilities when making design decisions and taking action

MYP design focuses a holistic design process rather than final products and solutions.

The MYP Design Cycle drive the curriculum:

- Year 1: Incorporated into Earth/Space Science
- Year 2: Computer Applications in Business
- Year 3: Critical Thinking Community Project



In the International Baccalaureate Middle Years Programme (IB MYP), students develop through creating, performing and presenting arts in ways that engage and convey feelings, experiences and ideas. At Walker, we take a new perspective on traditional electives and focus on how they fit into the categories of performance and visual arts.

Students have opportunities to function as artists, as well as learners of the arts.

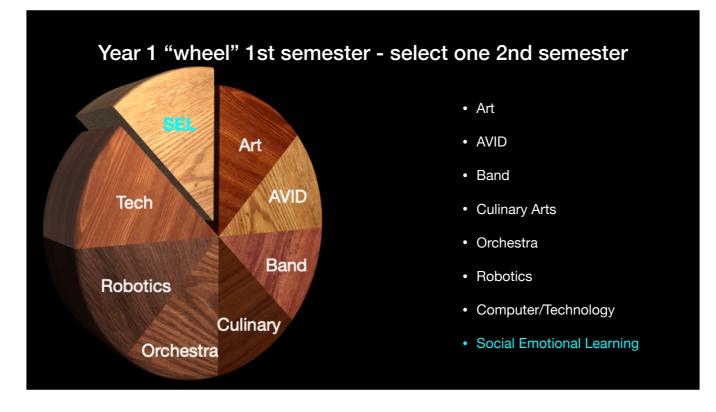
Walker offers numerous Arts courses in the areas of agriculture, art, AVID, band, computer, culinary, orchestra, robotics, yearbook.

Year 1: IB Subjects

- 1. Language & Literature (Reading)
- 2. Language & Literature (English Language Arts)
- 3. Individuals & Societies (World History)
- 4. Mathematics (Advanced, Accelerated, Double Accelerated)
- 5. Sciences (Earth and Space)
- 6. Design (Integrated into Science)
- 7. Physical and Health Education (PE)
- 8. Language Acquisition (Spanish and French)
- 9. Arts (Art, AVID, Band, Culinary, Orchestra, Robotics, Computer/Technology)

Required Courses for all Year 1 (6th grade) students IB Subject (traditional subject title)





Year 1 (6th grade) students at Walker will have an opportunity to "sample" these Arts Electives for about seven days each during the 1st semester (August - December).

At the end of the 1st semester, the students will rank top 4 arts elective preferences and will be assigned to one of the courses for the 2nd semester (January - May).

What is AVID? Advancement Via Individual Determination

• Teaches organizational skills, thinking skills, study skills for a successful K-12+ school career.

What is SEL? Social Emotional Learning

• These lessons help students with the transition into middle school and their teenage years and are required in all HCPS middle schools.



Year 1 students have A and B days for Physical and Health Education (PE) and Language Acquisition (World Language). Semester 1: Spanish, Semester 2: French

Year 2 Beginning Spanish

Year 2 Spanish 1 (HS credit) If the student:

- is a native Spanish speaker and earns a 4 or 5 on FSA Reading
- earns a 5 on FSA Reading and the Year 1 teacher provides a recommendation

Year 2 Beginning French

Year 2 French I (HS credit) If the student:

- is a native French speaker and earns a 4 or 5 on FSA Reading
- earns a 5 on FSA Reading and the Year 1 teacher provides a recommendation.

Year 3 - Students will take the next corresponding course of the same language, either Spanish 1 or Spanish 2; French 1 or French 2.

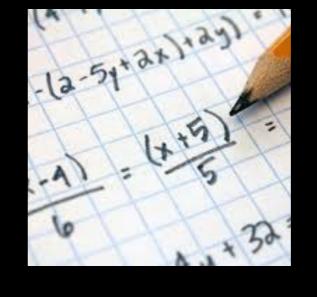
	rench panish PE
Kia Language & Literature (Reading) Wheel Language & Literature (ELA) Lunch Individuals & Societies (World History) Mathematics Science & Design French	
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	PE
Mon Tues Wed Thurs Fri	
Wk1 A B A B A	
Wk2 B A B A B	

Every other day throughout Year 1, students will attend Physical and Health Education (PE). Half of the students will start A days with Health and Physical Education, the other half of the students will start with Language Acquisition. On the Language Acquisition day, students will take Spanish or French for half of the year. The second half of the year they will take the other language and one of the Arts electives.

The students quickly follow the pattern of their "A day" "B day" schedule and move as a cohort to the next "spoke in the wheel" throughout Semester 1 (August - September)

Double Accelerated Math Program

- We offer a Double Accelerated Math Program in Year 1.
- Successful completion of the Double Accelerated Math Program puts students on track for:
 - HS Credit Algebra I Honors Year 2
 - HS Credit Geometry Honors Year 3



Year 1 students with outstanding consistent performance in mathematics will be given the opportunity to participate in our double accelerated math program. Students will cover the middle school math standards in Year 1 putting them on track for Algebra I Honors during Year 2 and Geometry Honors during Year 3.

More information regarding the double accelerated math program will be shared by the Mathematics Head and the Assistant Head of School for Curriculum in the spring.

Year 2: IB Subjects

- 1. Language & Literature (English Language Arts)
- 2. Individuals & Societies (Civics)
- 3. Mathematics (Advanced, Accelerated, Double Accelerated)
- 4. Science (Life)
- 5. Design (Computer Applications in Business)
- 6. Physical and Health Education (PE)
- 7. Language Acquisition (Spanish or French)
- 8. Arts (Agriculture, Art, AVID, Band, Culinary, Orchestra, Robotics, Computer, Yearbook)

Current 6th grade students can apply to transfer to Walker - it is the same application and lottery process.

Required IB Courses (available options) for Year 2 students IB Subject (traditional subject title)



Year 3: IB Subjects

- 1. Language & Literature (English Language Arts)
- 2. Individuals & Societies (United States History)
- 3. Mathematics (Advanced, Accelerated, Double Accelerated)
- 4. Science (Physical or IAPS)
- 5. Design (Critical Thinking Community Project)
- 6. Physical and Health Education (PE)
- 7. Language Acquisition (Spanish or French)

8. Arts (Agriculture, Art, AVID, Band, Culinary, Orchestra, Robotics, Computer, Yearbook)

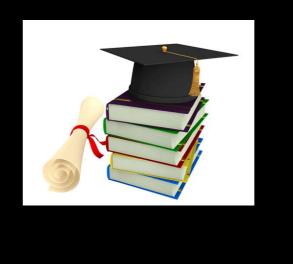
Current 7th grade students can apply to transfer to Walker - it is the same application and lottery process.

Required IB Courses (available options) for Year 3 students IB Subject (traditional subject title)



High School Credit Courses

- Algebra I Honors
- Culinary-Nutrition and Wellness
- Digital Information Technology
- Foundations of Robotics (NEW 2021-2022)
- French I, II
- Geometry Honors
- Physical Science Honors (IAPS)
- Spanish I, II
- Studio Art I (NEW 2021-2022)



Schools with IB programs rank among the most successful in the world because they offer challenging and rigorous curriculum. At Walker, we offer our students a wide variety of high school credit courses. Successful completion of these courses count towards high school graduation requirements.

IB Subject: HS Credit Course title Mathematics: Algebra I Honors, Geometry Honors Sciences: IAPS-Physical Science Honors Language Acquisition: Spanish I and II, French I and II Arts: Nutrition and Wellness, Digital Information Technology, Foundations of Robotics, Studio Art I

FL DOE Standard Diploma Requirements: https://www.fldoe.org/core/fileparse.php/7764/urlt/StandardDiplomaRequirements.pdf



Walker Middle Magnet is a uniform school. We believe that our uniform policy promotes a positive learning environment and contributes to school spirit and safety. The Student Uniform shall consist of the following:

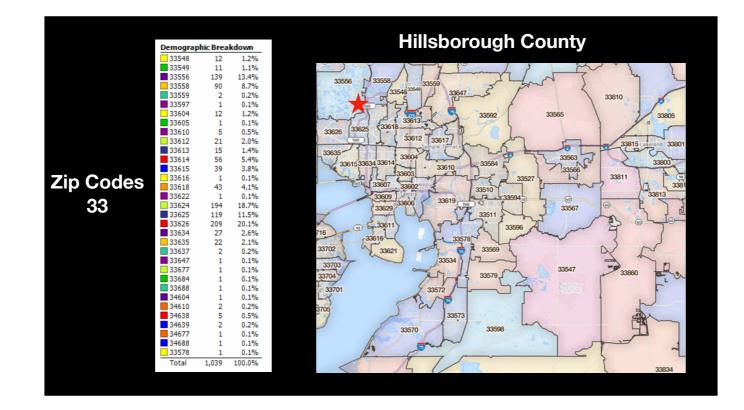
Tops - White, Forest Green and Burgundy collared polo shirts Bottoms - Khaki/beige and black Friday Dress - Official Walker spirit shirts may be worn on Fridays



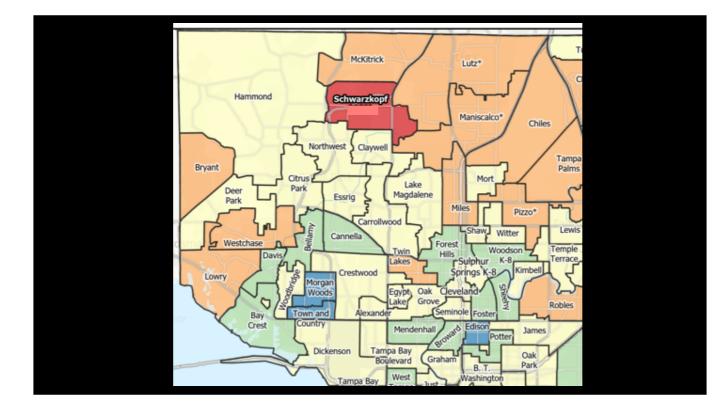
Participating in clubs allows students to broaden their network of diverse friends with common interests. Some clubs are during school hours and some are outside of school hours and include competition.



Like all middle schools in Hillsborough County Public Schools, there are five sports seasons for boys and girls. Basketball, Track, Volleyball, Flag Football, and Soccer.



As a magnet school, Walker (STAR) attracts students from across Hillsborough County. We currently have over 1,000 students coming from 33 different zip codes and 54 different elementary schools.



Most of Walker's students attended elementary school in the northwest area of the county, but students throughout Hillsborough county are eligible to apply.

When you log into the application <u>https://community.sdhc.k12.fl.us/wps/portal/community/sdhc.home/choice/application/apply/</u> October 29, 5:00pm - December 11, 11:59pm, you will be able to see if transportation is offered to your address.

Many of Walker parents choose to drive, form carpools, or hire private transportation. Walker PTSA https://www.walkerptsa.com/ helps families connect each Spring!

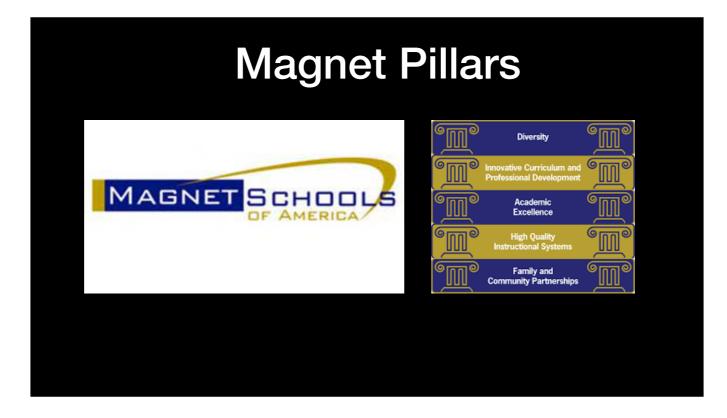
Early Re	lease Monday Sche	dule	Tuesday-F	riday Bell Schedul	е
Warning Bell	8:25		Warning Bell	8:25	
Homeroom	8:30 - 8:34	(4 min)	Homeroom	8:30 - 8:32	(2 min)
Period 1	8:34 - 9:14	(40 min)	Period 1	8:32 - 9:20	(48 min)
Period 2	9:18 - 9:58	(40 min)	Period 2	9:24 - 10:12	(48 min)
Period 3	10:02 - 10:42	(40 min)	Period 3	10:16 - 11:04	(48 min)
Period 4	10:46 – 11:26 Lunch – Year 1	(40 min)	Period 4	11:08 – 11:56 Lunch – Year 1	(48 min)
Period 5	11:30 – 12:10 Lunch – Year 2	(40 min)	Period 5	12:00 – 12:48 Lunch – Year 2	(48 min)
eriod 6	12:14 – 12:54 Lunch – Year 3	(40 min)	Period 6	12:52 – 1:40 Lunch – Year 3	(48 min)
Period 7	12:58 - 1:38	(40 min)	Period 7	1:44 - 2:32	(48 min)
eriod 8	1:42 - 2:22	(40 min)	Period 8	2:36 - 3:24	(48 min)
eriod 8 HR	2:22 - 2:25	(3 min)	Period 8 HR	3:24 - 3:25	(1 min)

Walker's school hours are 8:30am - 3:25pm Tuesday - Friday.

Like all schools in Hillsborough County, we dismiss one hour early on Monday at 2:25pm.

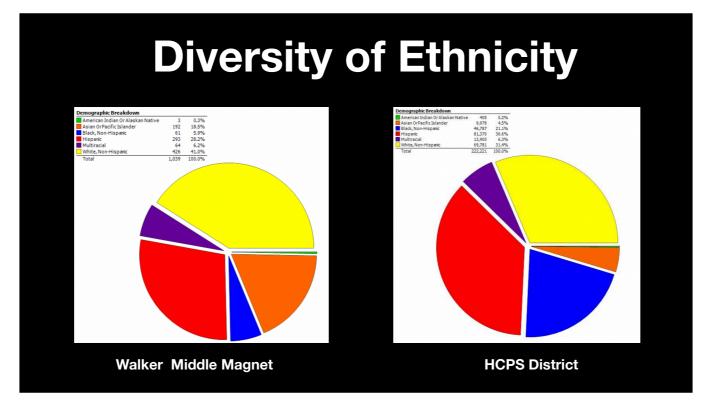
Walker offers a fee based HOST- Before and After School Program. "Before School HOST" opens at 6:15am and "After School HOST" closes at 6:00pm.

For more information about HOST https://www.hillsboroughschools.org/host



Magnet schools offer students opportunities to discover, explore, and refine their talents and interests while focusing on excellence in academics and "connect kids to the real world." Walker Middle Magnet is a member of Magnet Schools of America and incorporates the 5 Magnet Pillars - the top focus is on Diversity. Diversity is a cornerstone to offering students a global educational experience.

Learn more about Magnet Schools and the Five Pillars: <u>https://magnet.edu/about/what-are-magnet-schools#1499667975017-442c6dff-d0a4</u>



Magnet Schools, through recruitment and lotteries, strive to have student populations that are reflective of the community. Walker's ethnic demographic is very diverse and is similar to the diversity of the HCPS district.

	Demographic Break	lown				
	Albanian	1	0.1%	Thai	2	0.2%
	Arabic	6	0.6%	Turkish	1	0.1%
	Bengali	3	0.3%	Urdu	2	0.2%
	Bulgarian	1	0.1%	Vietnamese	25	2.4%
	Cantonese	1	0.1%	Total	1.039	100.0%
	Chinese	5	0.5%	Total	2,000	1001070
	Croatian, Hrvatski	1	0.1%			
	English	773	74.4%			
	Estonian	1	0.1%			
	Farsi	3	0.3%			
	French	1	0.1%			
	French Cree	1	0.1%			
	German	3	0.3%			
	Greek	1	0.1%			
Diversity of	📒 Gujarati	7	0.7%			
	Hindi	13	1.3%			
	Hungarian	1	0.1%			
Language	Indian	3	0.3%			
	Italian	1	0.1%			
	Kannada 📃	6	0.6%			
	Korean	4	0.4%			
	Malayalam	5	0.5%			
	Mandarin	1	0.1%			
	Marathi	2	0.2%			
	Panjabi	1	0.1%			
	Pashto	1	0.1%			
	Polish	2	0.2%			
	Portuguese	7	0.7%			
	Russian	4	0.4%			
	Siuslaw	1	0.1%			
	Slovak	1	0.1%			
	Spanish	127	12.2%			
	Tagalog	1	0.1%			
	Tamil	8	0.8%			
	Telugu	12	1.2%			

Walker also has diversity in the language spoken in the home. Walker families speak 36 different languages. For more than 25% of our families, English is their 2nd or 3rd language!

IB is committed to supporting multilingualism as a fundamental part of increasing intercultural understanding and international-mindedness, and is equally committed to extending access to an IB education for students from a variety of cultural and linguistic backgrounds.



To attend a magnet school you must apply. Hillsborough County Public Schools utilizes a random race-neutral weighted lottery process to ensure equitable access. <u>https://www.sdhc.k12.fl.us/docs/00/00/02/21/Lottery_Parameters_Updated_MagnetOct2017.pdf</u>

The choice application window for the 2022-2023 school year opens on October 29, 2021 at 5:00pm and closes on December 11, 2021 at 11:59pm. You will need your child's student number, last 4 digits of their social security number and their birth date. Families will be notified of the lottery results at the end of January 2021. https://community.sdhc.k12.fl.us/wps/portal/community/sdhc.home/choice/application/apply/

If you are a HCPS district employee you will apply through EdConnect.

The Office of Student Planning and Placement is here to help. Call with questions at (813) 272-4692, 7:00 a.m. – 4:30 p.m. weekdays.

NEW! Magnet Guarantee

Message below is on the Initial Application Page after you log in. https://community.sdhc.k12.fl.us/wps/portal/community/sdhc.home/choice/application/apply/

"Current 5th grade Magnet students (not currently enrolled in a Magnet K-8) have a guaranteed placement at any Magnet Middle School (non K-8). <u>Click</u> <u>here to claim your guaranteed seat today</u>."

Questions regarding this new magnet guarantee should be directed to the The Office of Student Planning and Placement at (813) 272-4692, 7:00 a.m. – 4:30 p.m. weekdays

Students that are currently enrolled at these elementary magnet schools are eligible:

- Dunbar
- Lincoln
- Lockhart
- Lomax
- MacFarlane Park
- Muller
- Riverhills
- Shore
- Tampa Heights

Students that are enrolled at these K-8 Magnet Schools are NOT eligible:

- Rampello Downtown Partnership K-8
- Roland Park K-8

There are many educational options in Hillsborough County Public Schools - if you want to learn more about these "Choices" please visit the school district website.

https://www.hillsboroughschools.org/choice

There are many educational options in Hillsborough County Public Schools - if you want to learn more about these "Choices" please visit: https://www.hillsboroughschools.org/domain/2448



Thank you for your interest in Walker Middle Magnet IB World School!

If you have any questions, please email Walker's IB MYP Coordinator /Magnet Lead josephine.corder@hcps.net or register for one of our #ThinkMagnetThursday Zoom information sessions: https://www.signupgenius.com/go/409094eadab2aa13-walker2

For questions about the application process please call 272-4692 Monday thru Friday from 7:30 to 4:30

Si tiene preguntas sobre el proceso de solicitud, llame al 272-4692 de lunes a viernes de 7:30 a 4:30