



Programs for Ages 3 - 14

Offerings Available from 7:30am to 5:45pm Daily
Transportation Available
June 3 - August 16

### Welcome to Your Summer at HMS!



#### Hello Future HMS Summer Friends and Families!

We are excited to have you joining us for Summer 2019. We look forward to meeting each and every one of you in the months and weeks ahead as we aim to provide you with the most enriching and positive summer experience yet! To those returning families, welcome back!

In our *Enrichment Camps*, you can pick individual sessions to explore new possibilities and broaden your child's horizons. In the *Create-Your-Day* program, you can design your daily or weekly schedule with as much flexibility and creativity as you need for your family. We also offer *Activity and Movement Camps* that help build athletic and physical skills in a fun, supportive environment.

Again this summer, Snapology will continue to send their talented, experienced staff to teach various camp offerings! In addition, we are excited to bring TechCorps and Grow with Code to campus! Both will teach cutting-edge technology and computer programming throughout the summer. Akron Fossils & Science will again bring their educational scientific programming for all ages to our campus. Also new to Summer at HMS, we will be hosting MAPS Air Muesum, providing programming in aviation physics and technology, followed by a visit to their museum and hangar at the Akron-Canton Airport. We believe these camps will prepare our children for the world of tomorrow by encouraging them to soar to the highest altitudes of their creative potential.

Summer is a time for children to explore, create and discover; a time for them to make new friends and to reconnect with old ones. We realize that there is a wide selection of summer opportunities for your child, and we are honored that you are considering our programs.

Best,
Tim McQuait
Auxiliary Programs Coordinator

#### Summer Adventure Awaits at HMS!



#### **About HMS**

Thinking critically, acting globally and making connections across disciplines. Persisting through problem solving. Working on teams and independently. Hudson Montessori students practice these skills at a young age. In our close-knit community, students are known and learn at their own pace. Challenged to achieve their personal best, students leave well-prepared for meaningful lives and responsible global citzenship.

#### Campus

Our campus just north of Hudson, Ohio is designed to be child-friendly and to inspire young minds to discover the world around them firsthand. Our school is situated on 12-acres, equipped with an indoor gymnasium and a contained playground area with ageappropriate equipment. Our enclosed back woods feature additional outdoor enrichment opportunities.

#### Schedule Flexibility

We pride our ourselves on providing flexible summer options that cater to busy families. Programming is available from 7:30am to 5:45pm daily. Many campers attend one of the Enrichment Camps in the morning, then transition to Create-Your-Day until later in the afternoon; you can also add Before-Care and After-Care. With our many options, the possibilities to enjoy your summer are endless.



#### **HMS Summer Staff**

All of our programs are staffed by talented and dedicated camp counselors who are passionate about working with children -- many of whom are also HMS faculty, staff, or alumni.

Some programs are staffed independently by leaders in their respective fields that inspire children to create, discover, and explore the world around them.

# Create-Your-Day Opportunities

interact with your fellow campers on a daily basis. Each week has its own transformative theme designed with an emphasis on encouraging campers to step outside their comfort zone. Campers will be guided by our experienced staff through a Montessori-inspired curriculum. With the many scheduling offerings available, campers can also structure <i>Create-Your-Day</i> camp around other camps at HMS like <i>Enrichment</i> or <i>Activity</i>		Create-Your-Day Schedule  Weekly Hours (9:00-3:15): \$250  Weekly - 5 Half Day Hours: \$150  (9:00-Noon) or (Noon-3:15)  Daily Rate: \$60  Half-Day Rate: \$40  Weekly Before-Care: \$35  (7:30-9:00am Daily)  Weekly After-Care: \$45  (3:15-5:45pm Daily)
Weeks and Dates	Weekly Themes	Description of Themes
Week 1 June 3 - 7	Camp Colorful	Learn about all of the properties and qualities of color, both in terms of light and pigment. It will be a kaleidoscope of fun this week!
Week 2 June 10 - 14	Fossilized Fun	We will turn back the clock this week to when dinosaurs roamed the earth! Have fun excavating fossils and learning all about the different species.
Week 3 June 17 - 21	Spaceship HMS	Ground control to major fun! Get ready to blast off towards a week of space exploration and discovery, while learning about the spaceship we call home.
Week 4 June 24 - 28	Patriotic Party	Get ready to party like it's 1776 all over again! Learn about the country we call home and the many people and events that helped shape the USA.
Week 5 July 1 - 3 \$180 for 3 Day Week	Fort HMS	Explore the great outdoors this week! HMS will be our base camp this week as we make a campsite and explore the native wildlife around us.
Week 6 July 8 - 12	Insect Inspection	Discover all of the exciting exoskeleton creatures that are all around us! Insects and camp this week bee-long together.

### The Possibilities are Endless!



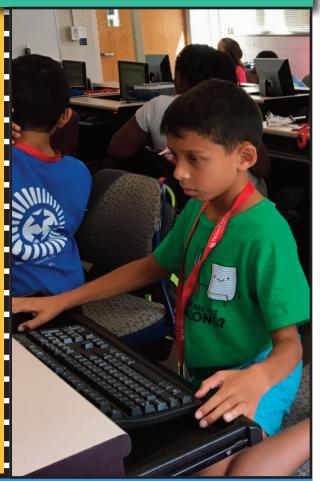
# student Student TECHCORPS

# TECH CORP Camps

#### **About TECH CORPS Camps**

This summer, send your child to an all-day camp that will fuel your child's quest for more information on the exciting world of computer technology. Your child will be inspired to leave their own mark in the exciting field of computer programming and design while making new friends in our comfortable camp setting at HMS.

TECH CORPS develops technology programs and deploys tech-savvy talent to assist K-12 students and teachers.
TECH CORPS programs empower students to become active creators that ultimately prepare them for college, credential or career. Visit TECHCORPS.org



#### Program Information

#### Level Divisions:

See Indiviudal Camp
Descriptions for Age Ranges
(on the next page to the right)

Cost: \$350 per week

#### Dates:

July 22 - 26

July 29 - August 2

#### Weekly Time:

9:00am - 3:00pm; Lunch break will occur at approximately 11:30am daily

<u>Format:</u> One-week sessions; campers can signup for just one or both.

#### Additional Information

All campers should bring a packed lunch, 1 - 2 snacks, and a water bottle for each day of camp. HMS also offers Before- and After-Care (available from 7:30 - 9:00am or 3:00 - 5:45pm) for \$35/week in the mornings and \$45/week in the afternoons. In addition, HMS Shuttle Service is available. Please see the end of the brochure for information regarding transportation.

Camp tuition is all-inclusive and contains all of the material and equipment associated with each weekly theme.

# Immersive Technology-Driven Camps

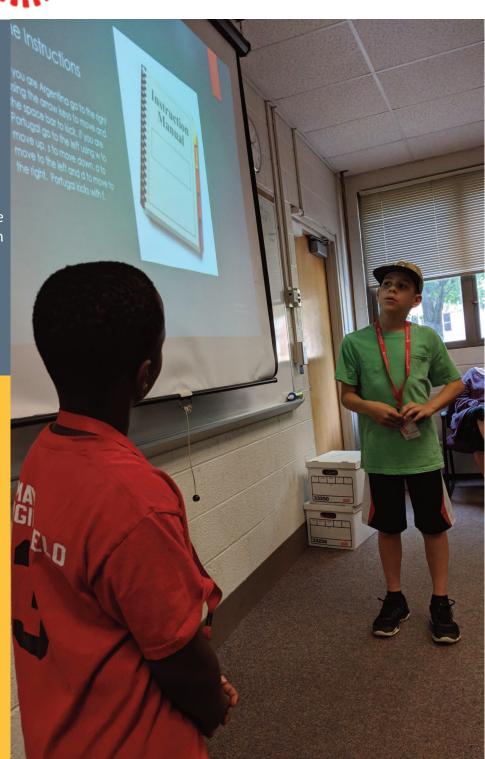


App Development
Dates: July 22 - 26
Levels: 3rd - 5th Grade

Using MIT App Inventor, students will create and explore Android apps that will work on their computers and their Android smartphones.

3D Printing
Dates: July 29 - August 2
Levels: 6th - 8th Grade

Students will learn how to use 3D modeling software to design, create, and print various 3D models. The camp will encourage students to think about the real-world implications of 3D printers while also fostering their creativity.



#### Akron Fossils & Science Center at HMS

# FOSSILS & SCIENCE CENTER

#### About Akron Fossils & Science Center

Akron Fossils & Science Center exists to provide children with balanced, affordable, and hands-on educational opportunities to explore the science of the world past, present, and future. Through a diverse range of educational programming, we strive to inspire critical thought and instill a strong foundational love of science at an early age.

We are more than a science center; we are a community of people dedicated to making learning fun and meaningful. We believe the best way to learn science is to experience it and this philosophy guides everything we do.

Through Akron Fossils & Science Center, campers become more than observers; they become researchers, experimenters, and even educators. Our programs let you experience science first-hand and encourage understanding and deep, critical thought.

Our camps will ignite a passion for learning and exploration that last a lifetime.





Program Information
Levels: Kindergarten - 5th Grade (Fall 2019)

Cost: \$185 per session

#### Session Dates:

June 10 - 14 July 8 - 12 August 5 - 9

<u>Weekly Time:</u> 9:00 - 11:45am

<u>Format:</u> One-week sessions; campers are encouraged to sign up for multiple weeks and weeks do not need to be consecutive. Campers can also sign-up for Before-Care, After-Care or additional camps in the afternoon. No lunch break or snack is provided.

# Engaging Camps to Explore Your Passions

#### <u>Creature Feature Camp</u> June 10 - 14

Learn all about creatures big and small at Creature Feature Camp! Participants will have the opportunity to interact with real, live creatures as they learn about the animals'



anatomy and physiology and how to hold, care for, and love our furry (and some not-so-furry!) friends!

The day will include fun hands-on activities and a craft to take home. Other topics that will be explored include: biomes, cell structures, ecosystems, speciation, symbiotic relationships, and more! <u>C.S.I. Camp</u> July 8 - 12

Something strange is afoot and it's your job to figure out what! In this week-long camp, children will learn all about the amazing ways that science is used to investigate and solve crimes.



Each camp day will include fun, hands-on activities and a craft to take home. Topics covered will include: fingerprint lifting, how to test unknown substances, footprint casting, understanding DNA, and more!



#### Space Camp August 5 - 9

Travel up, up and away at Space Camp! Children will blast off into a week of handson exploration of space travel and the basics of the amazing astronomy world.



Each camp day will include engaging activities and a craft to take home. At camp, we will discover: the history of explorers before us, technology advances, the physics of space, planetary order, the different types of galaxies and stars, the conditions needed to survive in space, Hubble's discoveries, and so much more!







# Snapology - S.T.E.A.M. Camps



#### **About Snapology**

Come explore the world of Science, Technology, Engineering, Art, and Math firsthand by enrolling in all-day camp with Snapology of Kent. Snapology's mission is to provide children with the opportunity to engage in "playful learning" activities that will stimulate their creativity and spark an interest in learning. Snapology's activities offer campers an environment where they are encouraged to create and interact with technology and explore the world around them through a hands-on approach that promotes playful learning. Snapology personalizes the learning through lessons based on themes and topics that are of interest to campers. We use familiar objects in unfamiliar ways by incorporating the use of LEGO® bricks.

Staff are experienced and trained educators who passionately create a positive environment for all students. All camps take place on the campus of Hudson Montessori School.

#### Program Information

<u>Levels:</u> Kindergarten - 6th Grade (Fall 2019)

#### Session Dates:

June 10 - 14 July 8 - 12 June 17 - 21 July 15 - 19 June 24 - 28 July 22 - 26

#### Session Times:

Morning Session: 8:30 - 11:30am Afternoon Session: 12:30 - 3:30pm All-Day Session: 8:30am - 3:30pm

<u>Format:</u> Campers can enroll all-day by chosing morning and afternoon, and can enroll multiple weeks.

#### Additional Information

All campers must bring a packed lunch (for all-day camp), 1-2 snacks, and a water bottle. Hudson Montessori School also offers Before- and After-Care (from 7:30 - 8:30am or 3:30 - 5:45pm) for \$35/week in the mornings and \$45/week in the afternoons. Shuttle service to and from HMS is also available. Please contact the Auxiliary Programs Office at HMS directly for more information regarding the shuttle.



# Science, Technology, Engineering, Art & Math





# Morning

# Afternoon

# All-Day

**Amusement Park** Engineering 8:30 - 11:30am Cost \$200

We bet your child loves going to amusement parks to experience the variety of fast, dropping, and spinning rides. Students will become engineers of their own amusement park rides and will learn the core physics and engineering concepts used to

make a ride thrilling!

#### **Snapology Assortment** 8:30 - 11:30am Cost \$200

Are you a kid who always wants to do something new? Well, you can if you attend the Snapology Assortment Camp! You will explore a different theme each day. You will learn the science behind the slime that you make; you'll fly indoor drones, and will create and operate robots with computers and with remotes. Lastly, you will enjoy a day of Mini-Figure Mania! Have the fun of five camps in one.

Military Patriots 12:30 - 3:30pm Cost \$200

Army, Navy, Air Force, Marines, and Coast Guard. Your child will become a Snapology patriot as they build their training camp, Navy flags, design their own Air Force jet, and Coast Guard boats. Who said kids can't join the military and support military personnel? Be all you can be!

> Escape Snapology 12:30 - 3:30pm Cost \$200

Each day of this camp, students and their team will discover clues, solve puzzles, answer riddles, and manipulate contraptions in order to complete the assigned tasks and to ultimately unlock the final clue to escape Snapology

GREAT DEAL on **FULL-DAY** CAMP \$100 Savings

Combine Morning and Afternoon Camps for an All-Day Experience!

8:30am - 3:30pm Cost: \$300

Enroll in both a morning and afternoon camp during the same week for a reduced price. Lunch will take place from 11:30am -Noon with a brief recess to follow between halfday Snapology sessions.

June

# Snapology - S.T.E.A.M. Day Camps







# Morning

# Afternoon

# All-Day

#### Snapology Scientists 8:30 - 11:30am Cost \$200

Does your child love to experiment and ask questions about the world around them? If so, it sounds like you already have a scientist on your hands! Snapology's Scientists program helps children explore their curiosities and cultivate a deep love for science by experiencing the different domains of scientific study.

<u>Sports Science</u> 12:30 - 3:30pm Cost \$200

In Snapology's Sports Science class, students will be learning about the science behind their favorite sports. Your student will investigate concepts like simple machines, air pressure, gravity, inertia, energy, and trajectory through sports-based games and challenges! This class is perfect for both sports and science lovers, engaging the body and mind in this interactive program.

# GREAT DEAL on FULL-DAY CAMP \$100 Savings

Combine Morning and Afternoon Camps for an All-Day Experience!

8:30am - 3:30pm Cost: \$300

Enroll in both a morning and afternoon camp during the same week for a reduced price. Lunch will take place from 11:30am - Noon with a brief recess to follow between half-day Snapology sessions.

#### Adventures with Star Wars 8:30 - 11:30am Cost \$200

Star Wars, Star Wars and more Star Wars, need I say more? If you love Star Wars, this is the camp for you. Come participate in Star Wars themed activities, build scenes from the movie, and build ships, light sabers, you name it. May the force be with you...

# Creature Creator Robotics 12:30 - 3:30pm Cost \$200

In Snapology's Creature Creator Robotics camp, your animal lover will create their own animal inspired robotic models. Students will learn about gear ratio, sensors, simple machines, and rogramming as they build insects, dolphins, gorillas, and much more. Your child is sure to have a wild time as they build, learn, and play.

 $\infty$ 

2

24

June

# Science, Technology, Engineering, Art & Math





# Morning

# Afternoon

All-Day

#### Castles, Kingdoms, & Wizards 8:30 - 11:30am Cost \$200

In Snapology's Castles,
Kingdoms, and Wizards program,
students will have the opportunity
to use LEGO® bricks to design
their medieval fantasies while also
bringing the real history to life!
Students will do more than just
build with LEGO® bricks, they will
build their historical understanding
of the unique elements that make
the medieval time period such a
fascinating point in human history.

<u>LEGO® City</u> 12:30 - 3:30pm Cost \$200

In Snapology's LEGO® City
Camp, children will select and
build from real-life themes as they
explore famous cities from
around the world. Students will
build ancient monuments such as
the Great Sphinx and Stonehenge,
and famous landmarks such as the
Brooklyn Bridge, and Big Ben.
After traveling to cities around the
world, students will design and
make the ultimate city!

Video Game Design 12:30 - 3:30pm Cost \$200

Create your own video game in this awesome Snapology class. We'll teach you how to design your very own online game with Stencyl game creation software. You even get to take your game home on a flash drive so that can be shared and played at home with family & friends. Don't miss out!

GREAT DEAL on FULL-DAY CAMP \$100 Savings

Combine Morning and Afternoon Camps for an All-Day Experience!

8:30am - 3:30pm Cost: \$300

Enroll in both a morning and afternoon camp during the same week for a reduced price. Lunch will take place from 11:30am - Noon with a brief recess to follow between half-day Snapology sessions.

# Animation Studio 8:30 - 11:30am Cost \$200

Create fantastic movies with stop motion animation using LEGO® bricks. Children will work in teams under guided instruction to make a digital movie using stop motion techniques. Teams will go through the entire movie making process, from plot and character planning to editing.

uly 22 - 26

# Snapology Junior - S.T.E.A.M. Day Camps





#### **About Snapology Junior**

New to Hudson Montessori School in 2019, Snapology will offer "Junior" camps to the younger campers. Geared for Ages 3 - 5, Snapology Junior's programming is designed to introduce younger students to age-appropiate principles via the wonderful teaching vehicle of LEGOs®. Snapology Junior features all of the great instructors and curriculum that fuels the other Snapology programs offered during the year and summer at Hudson Montessori School.

One week will be offered initially for the younger students in your family with the potential to add more weeks should there be strong interest in this program later in the summer.

Program Information Levels: Ages 3 - 5

Session Dates: July 22 - 26

Session Times:

Morning Session: 8:30 - 11:30am Afternoon Session: 12:30 - 3:30pm All-Day Session: 8:30am - 3:30pm

<u>Format:</u> Campers can enroll all-day by chosing morning and afternoon.

#### Additional Information

All campers must bring a packed lunch (for all-day camp), 1-2 snacks, and a water bottle. Hudson Montessori School also offers Before- and After-Care (from 7:30 - 8:30am or 3:30 - 5:45pm) for \$35/week in the mornings and \$45/week in the afternoons. Shuttle service to and from HMS is also available. Please contact the Auxiliary Programs Office at HMS directly for more information regarding the shuttle.





# Morning

# Afternoon

# All-Day

#### <u>Superheroes</u> 8:30 - 11:30am Cost \$200

To the Batcave LEGO® fans!
Design your own super hero,
create your own adventure, and
build cool new superhero sets.
Have a blast as you create your
own fantasy world of
superheroes. What kind of
superpowers do you have?

#### <u>Discovering Dinosaurs</u> 12:30 - 3:30pm Cost \$200

How is a Tyrannosaurs Rex different from a Triceratops? Is it just in their physical characteristics or is it also what they ate and when they lived? Your little paleontologists will explore what dinosaurs ate and when they lived while constructing their very own dinosaur model out of DUPLO® blocks.

#### Animal Explorers 8:30 - 11:30am Cost \$200

Students will learn where animals live and why an animal's habitat is important for survival. Through stories, games, and building animals with DUPLO® blocks, your little learner will be busy exploring biomes of the world while gaining critical social and developmental skills without even realizing it!

#### Junior Engineers 12:30 - 3:30pm Cost \$200

Young students build fun and simple models using DUPLO® blocks. By playing with and manipulating the models, they experience pulleys, levers, gears, wheels and axles while exploring energy, buoyancy, and balance. Camp includes free-building time to promote creativity.

# on FULL-DAY CAMP \$100 Savings

Combine Morning and Afternoon Camps for an All-Day Experience!

8:30am - 3:30pm Cost: \$300

Enroll in both a morning and afternoon camp during the same week for a reduced price. Lunch will take place from 11:30am - Noon with a brief recess to follow between half-day Snapology sessions.

July 22 - 26

7

June 17

# Cuyahoga Community College Camps





#### **About Cuyahoga Community College**

New for 2019, HMS will partnering with Cuyahoga Community College Manufacturing Technology division to offer expanded fabrication and STEAM offerings for our campers. We are excited to have Cuyahoga Community College programming on our campus at HMS, allowing greater access to their programming in your own backyard.

Cuyahoga Community College camps expose students to manufacturing and engineering through innovative, hands-on STEAM (science, technology, engineering, art and math) activities. Like all fab labs, the Ideation Station provides a springboard for entrepreneurship within the community and serves as a portal for project-based, hands-on STEM education.

All programming is supervised and led by experienced college-level staff, many of whom also lead clubs during the regular school year at HMS.

Program Information

<u>Levels:</u> See Indiviudal Camp Descriptions for Age Ranges

Session Dates:

July 29 - August 2

August 5 - 9

Session Times:

9:00am - 3:00pm

Format: Campers may attend one or both weeks. A lunch/recess break will take place at approximately 11:30am each day.

#### Additional Information

All campers must bring a packed lunch (for all-day camp), 1-2 snacks, and a water bottle. Hudson Montessori School also offers Before- and After-Care (from 7:30 - 8:30am or 3:30 - 5:45pm) for \$35/week in the mornings and \$45/week in the afternoons. Shuttle service to and from HMS is also available. Please contact the Auxiliary Programs Office at HMS directly for more information regarding the shuttle.



# Manufacturing Technology and STEAM

# Rock the Fab Lab Instructor: Tri-C Staff Levels: Ages 11 - 14 Years Old Dates: July 29 - August 2 Time: 9:00am - 3:00pm

Cost: \$600 Min. 8 Max. 12

Are you creative and interested in music? If you answered yes, then this is the camp for you! This camp is for campers at all levels interested in making their own guitar. Campers will learn how to customize and mill a block of wood to build your own electric guitar and it is yours to keep! Campers do not need to know how to play the guitar to register for camp.





#### **BIZWhiz Academy**

Instructor: Tri-C Staff
Levels: Ages 10 - 13 Years Old
Dates: August 5 - 9
Time: 9:00am - 3:00pm
Cost: \$450
Min. 8 Max. 12

Are you a young teen inventor? Do you have a great idea that you would like to make a model of it? If so, this is the camp for you. This one-week camp will teach campers how to brainstorm ideas and make them to life. Campers will learn about entrepreneurship and develop their own product. Once campers have designed and created their own ideas, they will be able to pitch their ideas in a mock Shark Tank. Campers keep the models that they make.

#### Grow with Code at HMS



#### About Grow with Code

Grow With Code provides a foundational approach to computer science education that builds strong roots for kids to branch into the many careers technology is involved with. The lessons learned here can help give your child a head start on being able to take advantage of the powerful tools we already use every day.

Classes are based on a level system that allow students to advance into more complex projects and have them building real software and younger ages. Growing from Scratch into Python, and then using the Raspberry Pi for electrical engineer and robotics projects, our classes will build your student into a fully capable programmer.

# Program Information Levels:

See Individual Camp Descriptions for Age Ranges (on the next page to the right)

Cost: \$200 per session

#### Session Dates:

June 17 - 24

July 15 - 19

August 5 - 9

August 12 - 16

#### Weekly Time:

12:30 - 3:00pm

Format: One-week sessions; campers are encouraged to sign up for multiple weeks and weeks do not need to be consecutive. Campers can also sign-up for Before-Care, After-Care or additional camps in the afternoon. No lunch break or snack is provided.





Rank 1

For New and Beginner Coders. Scratch and Coding Basics.



Rank 2

Advanced Scratch and Coding Concepts.



Rank 3

Introduction to Python Coding Basics.



Rank 4

Advanced Python and Basic Software Development.

## Discover Computer Programming and Coding

# Scratch Game Design Dates: June 17 - 21 Levels: 5th - 8th Grade

Start your journey into computer coding with learning how to design your own game! Students will be introduced to core coding concepts such as loops, variables and conditionals with fun projects that can be built on in the future. Projects will change and evolve each sessions to challenge students in different ways to develop as a coder and will allow students to progress to more advanced courses in just one to two sessions.

# Building Logical Thinking Dates: August 5 - 9 Levels: Kindergarten - 3rd Grade

No typing needed! Using hands-on activities and games, students will develop their logical and computational thinking to build a foundation that benefits their future in coding. Coding puzzles, board games, and interactive activities will keep students engaged and working together in fun and thought provoking ways. Designed for younger students and new readers, this allows your student to build their logical thinking to understand how computers process their commands; no computers are used in this camp.

# Scratch Animation Dates: July 15 - 19 Levels: 5th - 8th Grade

Being able to bring a story to life is a skill that is needed more and more in the coding world. Not only is animation being used more in movies and shows, but every game has a story, and every website has content that needs a skilled hand to write. We will cover basic coding skills with a heavier focus on the creative process. By creating interactive stories and designing our own characters and backgrounds, students are able to tell any story in a fun and engaging way.

#### Animation & Character Design

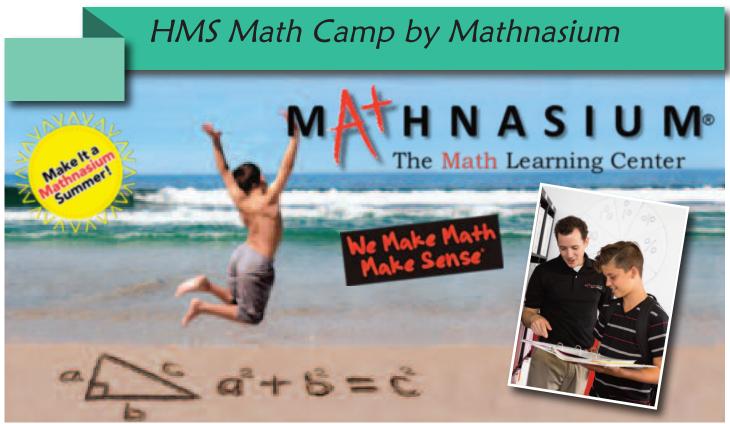
Dates: August 12 - 16
Levels: Kindergarten - 3rd Grade
Let your creative side shine while
learning how to tell stories and create
animations in the Scratch

programming environment. We will focus more on the creative aspects of program design to allow students to explore the infinite possibilities of programming. Character design, set and setting, as well as creating a narrative together, helps make each session unique and new as the story evolves with those that are telling it. This is the perfect pre-cursor for

Scratch Animation







The HMS Mathnasium Summer Camp is a great way to give your child fun activities to do during the summer while also meeting their educational needs. Our flexible program can be tailored to meet your child's specific goals.

#### **Program Information**

**Levels:** Grades 1 - 8 (Fall 2019)

Cost: \$600; includes transportation & assessment

<u>Dates:</u> June 17 - August 7 Every Monday and Wednesday

#### **Session Times:**

12:30pm - Depart HMS 1:00 - 2:00pm - Lesson at Mathnasium 2:30pm - Arrive back at HMS

<u>Pickup/Drop Off:</u> Campers should be dropped off and picked up at HMS. They will be transported to Mathnasium of Beachwood via shuttle by a HMS van.

- Building Confidence in Math
- ✓ Preview or Review Pre-Algebra, Algebra, or Geometry
- ✓ Mastering Number Facts
- ✓ Understanding Multiplication
- ✓ Making Sense of Fractions
- ✓ De-Mystifying Percentages
- ✓ Having Fun with Math
- ✓ Preparing for Middle School
- ✓ Preparing for High School

"On average, students lose approximately 2.6 months of learning in math over the summer."
- Harvard Graduate School of Education

## Kayaking with Breakaway Excursions

#### **About Breakaway Excursions**

New to HMS this summer, we are excited to announce our partnership with Breakaway Excursions! Breakaway Excursions is a provider of adventure-based recreation activities located in Northeast, Ohio. They are just east of Aurora, and they customize excursions for individuals, families, groups and co-workers looking to share a positive experience together. They offer equipment rental and instruction in archery, kayaking, biking, snowshoeing and traditional team building events. For Breakaway Excursions, life is about having experiences and making memories. Doug Hershman is a co-owner and lead instructors at Breakaway Excursions and understands the importance of safety on the water. He is an ACA Certified instructor and has been teaching youth and adult kayaking for 20 years. For more information check out www.breakawayexcursions.com or give him a call directly at 440 773-2465.

Our exciting camps with Breakaway Excursions will begin and end on-campus. HMS
Transportation is provided to and from the kayaking site.



#### River Runners

Instructor: Doug Hershman Levels: Ages 9 - 14 Years Old Session 1 Date: Friday, July 12 Session 2 Date: Friday, July 19 Session 3 Date: Friday, July 26 Time: 8:30am - 1:00pm Cost: \$85 per session Min. 8 Max. 14

Breakaway Excursions has an adventure for you - check out this 4-hour river running kayaking class! It is great for the beginner or experienced paddler. This course emphasizes safety, skill development, paddling techniques and having a whole lot of fun. We will master basic paddling strokes while learning how to maneuver around simple obstacles on moving water. Yes! That's right; moving water. Don't worry parents, this is not whitewater, but it is moving water and we will definitely get wet... even if we have to tip the boats ourselves.

#### Family Kayak Outing

Instructor: Doug Hershman Levels: Ages 9 - 14 Years Old Date: Thursday, August 8 Time: 5:30 - 9:00pm Cost: \$65 per person Min. 15 Max. 30

Okay HMS Summer families! This fun event is for everyone. Get up off the couch and join us for a 1½ hour guided river paddle with a 30 minute introductory skills development class. Afterwards we will relax and eat pizza down by the river. This is a great class to learn and improve your kayaking skills and techniques while having fun with your family.



# Enrichment Camps for all Ages!

#### Enrichment Camps at HMS

Students of all ages have the opportunity to create, discover, and explore the world around them while enriching current interests and finding new ones! We pride ourselves on the diversity of our offerings as we have programs for all interests and age levels. Enrichment Camps at HMS typically are offered as morning or afternoon half-day options and are taught by professionals in the field.

#### **Book Cooks**

Instructor: Laurie Householder Levels: All Ages Dates: June 3 - 7 Time: 9:00 - 11:30am Cost: \$235

Min. 4, Max. 12

A new adventure in the kitchen! Our dishes will be based on popular well-known children's books. We will learn about the importance of math and chemistry in cooking with HMS Teacher Laurie Householder. Campers will practice math skills by measuring, doubling recipes, and working with fractions. We will explore kitchen chemistry and conduct chemistry experiments each day with dishes that we will mix up, cook, and EAT! For the child who loves art and making crafts, a bit of writing, and crafting will be integrated into the curriculum as we make beverage coasters, and a recipe book...all to take home! Participants will decide together which recipes to make for lunch each day. All activities and lessons are differentiated based on age and developmental level. Lunch and snacks are all prepared during club. No need to pack a lunch this week!





#### Horse Camp

Levels: Kindergarten - 4th Grade (Fall 2019)
Dates: June 3 - 7
Time: 9:00 - 11:00am
Cost: \$235
Min. 5, Max. 8

Campers get to spend a week at a working horse barn. The week will include: grooming the horse, time in the saddle, and horse related educational segments. It will be a week full of fun with our equine partners. Transportation to and from HMS to Brassline Stables is included. The HMS Shuttle will depart promptly from Hudson Montessori School at the beginning time (listed above) each day.

For more information on Brassline Stables, please visit www.brasslinestables.com.

### New for 2019 - Aviation Camp with MAPS!





#### Introduction to Aviation

Levels: 10 Years Old and Above Dates: June 3 - 7 Time: 9:30 - 11:30am (Monday - Thursday) 8:30am - 12:30pm (Friday) Cost: \$150

Min. 4, Max. 16

The Introduction to Aviation program is designed for students ages 10 and above who have an interest in aviation and flight as a potential career field. It combines science, technology, engineering, and mathematical skills with "real world" application involving topics related to the field of aviation and aviation-related topics. Each of the first four days is comprised of two separate classes that will provide students with the basics of the topic to be introduced and will take place on the campus of HMS. On Day 5, we will take a field trip from HMS to the MAPS Air Muesum for a tour of the muesum and hands-on engagement. Transportation is provided by HMS via our school van(s) and included within the above tuition.

- Day 1 History of Aviation; Forces Affecting Flight
- Day 2 Aircraft Controls & Surfaces; Aircraft Propulsion
- Day 3 Helicopter Basics, Radar Basics
- Day 4 Rocket Theory, Rocket Launch
- Day 5 Tour of the MAPS Air Muesum





# Enrichment Camps for all Ages!



#### **Book Cooks: FRUITastic Edition!**

Instructor: Laurie Householder
Levels: All Ages
Dates: June 10 - 14
Time: 9:00 - 11:30am
Cost: \$245
Min. 4, Max. 12

In this newest edition of Book Cooks our chefs will make a FRUITastic dish to take home and share. All of our recipes will feature fruit as a main ingredient. Students will decide which recipes to make each week based on well-known children's books that we read and enjoy. Our menu could include: Swirly baked apples filled with oats, brown sugar and spices, watermelon salad with mint-lime dressing, sugar-free chocolate dipped strawberries, cherry dump salad with mandarin oranges and mixed fruit, lemon bars, baked apple crisp, grandma's peach cobbler, granola-apple Bites....YUM.

#### Makerspace Camp

Instructor: Kate Albing
Levels: Kindergarten - 5th Grade (Fall 2019)
Dates: June 10 - 14
Time: 12:30 - 3:00pm
Cost: \$235
Min. 4, Max. 12

Unleash your imagination with Makerspace Camp! Each day we will explore a new design challenge, building material, and construction technique that will enable us to develop marvelous new inventions. We will use real tools to dismantle, repurpose and reconstruct a wide variety of materials, from cardboard containers to tiny motors. We will embrace challenges, creatively solve problems, and marvel at where our imagination takes us as we work together to create something utterly unique.



# Explore, Think, Persist, and Connect



#### Clay Creations

Instructor: Mary Blatnik Levels: 6 - 12 Years Old Session 1: June 24 - 28 Session 2: July 8 - 12 Time: 9:00 - 11:30am Cost: \$275\* Min. 6, Max. 10

Roll, pinch, and coil your way to beautiful ceramic pieces!

Ms. Blatnik, B.A. Studio Art & M.Ed. and current Children's House Teacher and Ceramics Studio Coordinator, will guide your child in the basics of hand building ceramics as well as an opportunity to throw on the wheel. Pieces will be bisque fired, glazed, and fired again.

Glazing sessions of two hours are available on July 11, 17, or 18 from 12:00-2:00pm by appointment as scheduled with Ms. Blatnik. \*Includes \$45 material fee and two firings



# Enrichment Camps for all Ages!

#### **HMS Chocolate Factory**

Instructor: Colleen O'Neill Levels: 5 - 10 Years Old Dates: June 24 - 28 Time: 12:30 - 3:00pm Cost: \$235

Min. 6, Max. 12

Back by popular demand! HMS will again offer a chocolate making camp where budding chocolatiers will learn the history of chocolate and how chocolate is made before we create our own molded delicacies. We will then decorate them with colored chocolate paint. sprinkles and more. Campers will learn the proper way to temper the finest white, milk, and dark (peanut free) chocolate by Merckens. Each chocolatier will dip fruit, make chocolate cups loaded with special treats, chocolate lollipops, chocolate covered s'mores, marbleized chocolate bark and so much more. Every sweet you make will be beautifully packaged and brought home to share with family and friends. During the week we will also read several fiction and non-fiction books about chocolate! Satisfy your sweet tooth and join Hudson Montessori School assistant teacher, Ms. Colleen for this do-it-vourself chocolate making camp. All ingredients will be supplied. Be sure to sign up soon, because this delicious camp is sure to fill up quickly!



#### **Hudson Hikes & Nature Crafts**

Instructor: Laurie Householder

Levels: All Ages Dates: July 1 - 3 Time: 9:00 - 11:30am Cost: \$200

Min. 6, Max. 8

Participants will enjoy the beauty of the outdoors to hike, play, complete scavenger hunts, and collect items for nature crafts. We will travel on the HMS van to some of Hudson's beautiful city parks to explore, hike and identify native birds and plants. We will collect items for our art work and crafts. Each day we will create a piece of garden art such as leaf pressings, weavings, or texture stones. Participants are asked to bring a water bottle and sunscreen.





# Discover, Create, and Explore

#### Harry Potter Inspired Art Camp

Instructor: Akron ArtWorks' Micah Bee with Ashley Cottril
Levels: Ages 5 - 14 Years Old
Dates: July 1 - 3

Time: 9:00 - 11:30am Cost: \$150 Min. 6, Max. 15

Celebrate and kickoff the beginning of Harry Potter's birthday month in style! From Ollivander's Wand Shop to Floruish & Blotts, take your creativity into the wizarding world of Harry Potter! From wand making to potion jars, you will leave with a host of Potter-inspired artwork and have loads of fun while you make your creations!

All student levels of magical arts are allowed to enroll, including muggles and squibs, along with wizards/witches from muggle and non-muggle household lineages. All are welcome at HMS!







Instructor: Patrice Metoyer, Ph.D.
Levels: 9 - 14 Years Old
Dates: July 15 - 19
Time: 9:00am - Noon
Cost: \$205
Min. 6, Max. 8

Learn the sport of archery, an art that has been practiced through the ages all around the world! For all skill levels, from beginner to advanced, we will go through one week of fun, games, and competition to improve your shooting skills. You will be hitting your target the very first day of class with a certified archery instructor. Join the ranks of archers in history, such as Robin Hood and his merry men (and women)!

The instructor Patrice Metoyer is a Certified Archery Instructor, ACT/SAT Coach, College Entrance Coach, Tutor, and Experienced Middle School- High School Math/Science Teacher.



# Enrichment Camps for All Ages

#### **Fashionista**

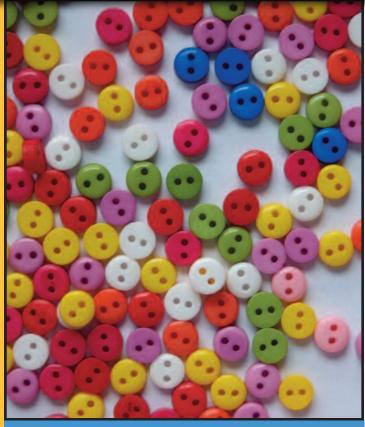
Instructor: Mary Blatnik Levels: 5 - 12 Years Old Dates: July 15 - 19 Time: 9:00 - 11:30am Cost: \$250 Min. 6, Max. 12

Fashionista Camp is again back by popular demand! Now in its 9th year, Ms. Blatnik, current teacher at HMS, guides campers in making "Wearable Art" and discovering their inner divas. As in years past, Wednesday is Tie-Dye Day!

Create your own personal style. Sign up soon for some fabulous, fashionable fun, because this camp fills up quickly! Campers should supply their own 100% cotton item to dye.

Note: 100% cotton items are becoming more difficult to find in stores. A great selection can be found at: www.dharmatrading.com.





#### Beauty in Buttons

Instructor: Colleen O'Neill Levels: 9 - 14 Years Old Dates: July 15 - 19 Time: 12:30 - 3:00pm Cost: \$235

Min. 6, Max. 8

Buttons, buttons, buttons! A button is a miniature marvel full of rich history. They intrigue and fascinate people with their variety of shapes, sizes, colors and textures. Buttons are adored by people of all ages and are often collectibles. Join HMS assistant Colleen O'Neill and learn about the history of the button and discover the beautiful masterpieces we can create using a button. Let's make button flowers and arrange them in a vase, or a button bookmark. Let's design and make a character pin or a bracelet. The possibilities of using a button in art is endless. Ms. Colleen will supply the buttons but feel free to bring along a few of your personal favorites! Ms. Colleen looks forward to creating many beautiful button creations with you to take home to share!

# Explore, Think, Persist, and Connect

# akren ZOO®





#### **Zoology Camp**

Instructor: Akron Zoo Staff Levels: 1st Grade and Above (Fall 2019) Dates: July 22 - 26 Time: 12:30 - 3:00pm Cost: \$205

Min. 5, Max. 16

Join the Akron Zoo staff to learn all about animals and their homes. Each day of camp, students will meet live animals and learn about their adaptations and habitats. Every day will include fun games and activities that students can participate in to help them discover all about animals. Students will also use the knowledge they gain, along with their creativity, to design an exhibit for an imaginary zoo.

# Enrichment Camps for all Ages!

The Great Big Acting Camp

Instructor: Dennis O'Connell Levels: Ages 7 - 13 Years Old Dates: July 29 - August 2 Time: 9:30am - 3:30pm Cost: \$250 Min. 6, Max. 20

Build your great big acting skills with high energy morning sessions focusing on character, movement, voice, creative dramatics, and improv. Use those skills in the afternoon in an environment of creative excitement to rehearse legends, myths, and fables for an exciting performance on the last day at Magical Theatre Company. The entire last day will be at Magical Theatre Company, including a backstage tour and campers working on the Magical Theatre's Stage. Parents are welcome to attend this final event. Transportation will be provided by HMS on Friday for students.





# Discover, Create, and Explore



#### Culinary Arts Cooking Camp

Instructor: Judi Strauss
Levels: Grades 2 - 6 (Fall 2019)
Session 1 Dates: August 5 - 9
Session 2 Dates: August 12 - 16
Time: 12:30 - 3:00pm
Cost: \$205 per Session
Min. 8, Max. 14

Allow the budding chef in your household the chance to be immersed in the world of cooking. From breakfast to dessert your junior Julia Child or Wolfgang Puck will get plenty of hands on experience in the kitchen with food to bring home and share with family and friends.

Judi Strauss teaches cooking and gardening in the greater Cleveland area and beyond. She started her career working in the horticulture department of the OSU Extension Service. She also has written numerous cookbooks including "The Charmed Kitchen."



# Activity and Movement Camps

#### Activity & Movement Camps

Students of all ages have the opportunity to pursue their own passions and explore new ones through our many *Activity and Movement Camps*. We pride ourselves on the diversity of our offerings, as we have programs for a wide range of interests and age levels. Many of the *Activity and Movement Camps* can supplement other camp programs at HMS.

#### **BumblyBee Soccer**

Levels: 3 - 5 Years Old
Dates: June 10, 17, 24 (Mondays)
July 1, 8, 15, 22, 29 (Mondays)
Time: 9:30 - 10:00am
Cost: \$105
Min. 6, Max. 15

This Stretch-n-Grow Soccer Program is designed to give children their first soccer experience. BumblyBee Soccer is designed as a fun way for children to be introduced to the basic ball skills involved in the game. It is not just pure soccer instruction skills and drills but provides a combination of Stretch-n-Grow fitness. Children will play a variety of movement and skill games, work on eye-foot coordination and balance and learn soccer fundamentals such as dribbling, passing, and trapping. In addition, the concepts of teamwork and cooperation will be introduced in a noncompetitive environment. This camp will be led by Tom Duff of Stretch-n-Grow. Come dressed in comfortable clothing. ready for fun! No cleats or advanced equipment needed.







#### Yoga Camp

Instructor: Susan Riffle
Levels: 5 - 10 Years Old
Dates: June 3, 10, 17, 24 (Mondays)
July 1, 8, 15, 22, 29 (Mondays)
August 5, 12 (Mondays)
Time: 9:00am - 10:00am
Cost: \$175
Min. 6, Max. 10

Start your week at HMS Summer Camp with Mindful Mondays! Join HMS parent and yoga instructor Susan Riffle (RYT-200) for fun yoga and mindfulness games, movement and activities that help develop strength, confidence, flexibility, body awareness, balance and focus.

Yoga and mindfulness practices benefit a child's body and mind in many ways, including: learning to tune-in to and use their bodies in a healthy way; managing stress through breathing, awareness, meditation and movement; feeling part of a healthy and supportive community.

A yoga mat is recommended, but not required. No prior experience is needed; all skills are welcome to attend.

# Find New Ways to Move this Summer!

#### **HMS Summer Tennis Camp Clinics**

Instructor: Matt Treblas
Levels: See Below for Age Groupings

Red Group - Age 3 - 5 Years Old (Tuesdays)
Date: June 4, 11, 18, 25

July 9, 16, 23, 30 August 6

Time: 9:45 - 11:15am

Cost: \$175

Orange Group: Age 6 - 8 Years Old (Thursdays)

Date: June 6, 13, 20, 27 July 11, 18, 25

August 8

Time: 9:45am - 12:15pm

Cost: \$285

The HMS Tennis Camp is designed for 3 - 8 year old tennis players looking to learn the game or improve their skills. The camp will focus on teaching proper fundamentals of the game in a fun-filled and enjoyable environment that is supportive. As students progress, they will become more comfortable with the game both on and off the court. The camp will take place at the Hudson Country Club (or in the HMS gymnasium if there is inclement weather). Students will meet at HMS and then walk over as a group (supervised by a HMS staff member) to the Country Club. The camp will be led by Matt Treblas. Matt is a certified by the United States Professional Tennis Association and is certified trainer by the National Strength and Condition Association. He serves on the Head Advisory staff at the Western Reserve Racquet and Fitness Club and as the coach at Aurora High School.





# HMS Summer Golf Clinic, in partnership with the Ben Curtis Golf Academy

Instructor: Jeff Camp, Jr.
Levels: 5 Years Old and Above
Dates: June 5, 12, 19 (Wednesdays)
July 10, 17, 24, 31 (Wednesdays)
August 7, 14 (Wednesdays)
No class on on 6/26. 7/3
Time: 9:00am - 10:15am
Cost: \$205

Min. 6, Max. 10 Skill Level: All Golf Abilities Welcome!

Golf is a fun game that can be played throughout your life. To help you learn the key fundamentals of the game, U.S. Kids has developed an instruction program that takes these key fundamentals and makes it easy to understand and fun to play. The program is led by Jeff Camp Jr., a PGA Professional at the Country Club of Hudson.

Each week, your child will be put through a three station wheel working on various skills and games to help them progress in golf. It is a fun and highly interactive environment, with practice games and challenges to test their abilities.

HMS Summer Clinic includes: nine-60 minute classes, Ben Curtis Academy golf gift and balls, practice challenges, and prizes. Students will meet at HMS and then walk over as a group (supervised by a HMS staff member) to the golf course at the Country Club of Hudson, located next door to HMS. Youth clubs clubs are available for use.

## Activity and Movement Camps

#### **HMS Ballet Camps**

Instructor: Jennifer Black Levels: See Below Dates: June 10 - 14 Cost: \$175 per Session Min. 5, Max. 12

A Fairy Tale Ballet Session 1: 9:30 - 11:30am Ages: 3 - 5 Years Old

A Fairy Tale Ballet is a weeklong camp that will teach the fundamentals of ballet while inspiring your child's sense of creativity and self-expression. Everyday we will explore a different fairy tale: hear the story, make props, create movement, and learn a dance while gaining the knowledge of ballet steps and terminology. The end of the week will include a fun, informal performance to show family and friends the routines that they have learned. The magical journey begins here!

Dance Kraze Session 2: 12:30 - 3:00pm Ages: 5 - 9 Years Old

Dance Kraze will excite a child that loves to move! We will be covering the styles of jazz, ballet, hip-hop, lyrical jazz, and musical theater. This five-day camp consists of warm-ups, basic technique, terminology, dance games, and improvisation of a each style of dance. The student will also create props, learn a routine in a different style and work together or choreograph their own routine. Parents will be invited to see the routine they have created on the last day of class. This fun camp will give your child an introduction to a dance style they may not have tried before!

#### Further Information

Camp requirements: Shorts and t-shirts are fine. If you have leotards and tights, that is great. Jazz or ballet shoes would be preferable but socks are fine. Camps are led by Jennifer Black of Fitness Fun For All who has overseen ballet at HMS for over 10 years. She has experience on Broadway and in multiple styles.





# Always be in Motion!

#### Flip Flop Gymnastics Camp

Instructor: Jennifer Kontur
Dates: June 6, 13, 20, 27 (Thursdays)
July 11, 18, 25 (Thursdays)
August 1, 8, 15 (Thursdays)
10:00 - 10:45am (Ages 3-6 Years Old)
Cost: \$205

Min. 3, Max. 10

Come flip and get fit with us this summer! Flip Flop Gymnastics Camp is a great opportunity for your child to improve their balance, coordination, strength, flexibility, and gymnastics skills. Whether you are a beginner or have participated in the sport before there is something for everyone to learn. Students will learn gymnastics skills on the floor, bar, balance beam, vault, and trampoline at their own pace. There will be an informal showcase for family and friends on the last day of camp that will allow the children to show off all that they have learned throughout the summer.

The camp is led by lead instructor and owner of Learning Ladder Gymnastics, Ms. Jen. Jen has been coaching gymnastics since 2003 and has several years of classroom experience teaching. She also recently served as Physical Education instructor for HMS' Childrens' House.





### Additional Information for Summer at HMS

#### Registration

Registration is on a first-come and first-served basis. Early registration is encouraged. All programs are subject to a minimum enrollment and cancellation if not met. In the event that a class is full or cancelled, parents will be notified as soon as possible. Printable registration forms, medical release forms, and waivers are available on our website. Hard copies can be picked up and returned at our main office. Registration and payment is also online at HudsonMontessori.org/Summer.

#### Lunch and Snack Time

All-day campers are to bring a healthy and nutritious lunch, beverage, and a snack.

Unless otherwise noted in a camp's description, lunch is not provided by the Hudson Montessori School. If a camper's programming extends beyond 11:30am, please plan to bring a packed lunch.

#### Deposit & Refund Policy

A deposit of 50% of total camp fees is due at time of registration. You will be invoiced for the remaining balance. Final payment is due by May 31.

A refund must be requested prior to May 15. There is a \$30 non-refundable processing fee for each cancellation. If HMS cancels a camp, a full refund will be given. No refunds are given for a child who arrives late, leaves early, or comes to a part of a session.

#### Arrival & Dismissal

All campers should use the southwest entrance of HMS to check-in with campus staff daily. Signs will be posted to help direct campers to their destination.

At dismissal, each camper should be picked up by a parent or adult listed as approved for pick-up. If a counselor is not familiar with the person picking up the camper, they may be asked to provide a photo ID before the child is released.



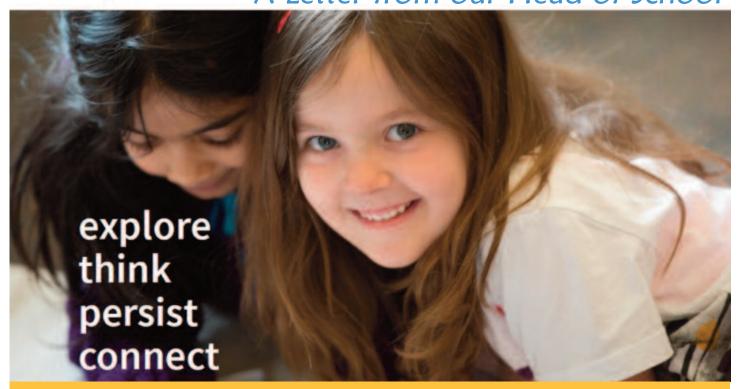
#### Transportation Available to/from HMS

Again this summer, we will offer camp transportation within the Greater Hudson Area, including nearby towns in Summit, Portage, Cuyahoga, and Geuga counties. We hope this transportation gives families more flexibility by providing to/from travel to HMS. All campers who register for transportation receive free Before- and After-Care. Please contact Auxiliary Programs at camp@hudsonmontessori.org or by calling 330.650.0424, ext. 108 for more detailed information and a price quote.



#### Welcome to Hudson Montessori School





Thinking critically, globally and making connections across disciplines. Persisting through problem solving. Learning to work in teams as well as independently. Hudson Montessori School believes in these skills. In fact, they have been our foundation since a group of parents established our school in 1962. As a Montessori school, we approach education in a way that's distinctly different—one developed by pioneering Italian educator Maria Montessori over 120 years ago.

Hudson Montessori School students stand out in how they learn to explore, think, persist, and connect. In our close-knit community, *students from infancy through 8th Grade Level* are deeply-known. They learn at their own pace, using individualized lesson plans. Challenged to achieve their personal best, students leave well prepared for fruitful lives, meaningful careers and responsible global citizenship. And, they love coming to school!

Are you considering your child's first school? Or, has the light in your child's eyes gone out when they go to school in the morning? Please call me at 330-342-7236 or email me at mvirgil@hudsonmontessori.org. I would welcome the opportunity to show you our school.

Best Wishes in the Summer Ahead, Matt Virgil, Head of School

# Register and Pay Online Today at HudsonMontessori.org/Summer

Transportation is Available upon Request Please Contact Summer Programs for Additional Information

7545 Darrow Road

Hudson, Ohio 44236



Your Summer Begins Here on June 3

HudsonMontessori.org/Summer camp@hudsonmontessori.org 330.650.0424