Welcome "Class of 2026!"



Key Points:

- Start and dismissal time: 7:55 am -2:40pm
- •Each academic period will be 48 minutes in length.
- 7 classes will be scheduled! LUNCH WILL BE ADDED LATER!
- LA, Sci, SS, Math and a half year of Health/PE are required!
- Our middle school schedule allows for:
 - Targeted intervention, targeted enrichment, and expanded course offerings allowing us to personalize our students' educational journey.

Key Points:

- 7th Grade students will have <u>4 CORE CLASSES</u> (including: Math, Science, Language Arts & Social Studies) and 3 elective periods.
- All 7th grade students will take physical education/health as an elective requirement for a semester (half year.)
- Elective periods allow students to take courses of interest or to get needed intervention/academic support opportunities.

Please be sure to refer to our Heritage website to access our Middle School Program of Studies course descriptions for a detailed explanation of all the classes and opportunities that await "The Class of 2026!"

Core Courses

Language Arts

Language Arts 7
Honors Language Arts
Reg. or Honors Core Infusion*

Science

(Sci. and LA at HUB 2 periods)

Science 7

Honors Science 7

Mathematics

Math 7

Accelerated Math 7

Algebra 1

Social Studies

Social Studies 7

Honors Social Studies 7

*Offered only at the Innovation Campus

<u>Scheduling – Elective Courses</u>

Students are required to schedule three periods of electives to complete their registration. (One semester will be scheduled for you. Health/PE is required.)

Students can select 2.5 year-long elective courses, five semester elective courses, or a combination of the two.

The "MAGIC NUMBER" IS 7.

7th Grade Advanced Courses

Adv. courses require teacher recommendation and/or a specific STAR score.

Courses: <u>Honors LA</u> <u>Honors SS</u> *Honors Science <u>Accelerated Math</u>

* Must be enrolled in Accelerated Math 7 or Teacher recommendation

To take <u>ALGEBRA</u> in 7th Grade: Students must be enrolled in Accelerated Math 7 as a 6th grader and receive a Teacher recommendation.

Advanced courses are more analytical and studied at an accelerated pace.

Heritage Electives

On Feb. 7th all elective courses were introduced and explained to Station 6th Graders!

Station and HMS websites post our Program of Studies' detailed descriptions of the exciting courses that await "The Class of 2026!"

We think of electives as *opportunites*! Each student is inspired to explore and discover his or her interests.

Example: 21st Century Communications: TED Talks; Skype; You TUBE; public speaking!

<u>Coding & Collaboration:</u> "Students will be encouraged to take risks" and problem solve! Sphero Robots! Parrot Drones!

<u>Scheduling – Elective Courses</u>

Language Arts

Creative Writing*
21st Century Communications*

Pre-Engineering

Design & Robotics*

Magic of Electrons*

Coding & Collaboration*

Family & Consumer Sciences

Family & Consumer Sciences*

Wellness

Required Physical Educ./Health*
Fitness*

Fine Arts

Two-Dimensional Art* Three-Dimensional Art* Music Alive* 7th Grade Treble Choir 7th and 8th Grade Tenor-Bass Choir Cadet Band **Concert Band** Symphonic Band Cadet Orchestra **Concert Orchestra**

Social Studies

Hail to the Chief*
History of Rock & Roll as a Social
Movement*

<u>Media</u>

Digital Media*
Content Creators*
Creative Writing*
21st Century Communications*

Innovation Campus

The Happiness Equation*
Project Art and Ecology*
BE²TA*
Discover U*
These HUB/ILC courses use

two periods for one semester.

* = Semester course Music courses are all year!

Intervention

A number of intervention opportunities will be available for students based on State Test data, STAR data, and/or teacher recommendation. Some of these intervention options may include:

Math Lab
Literacy Explorations
Panther Center
Honors Lab
Focus/Supported Studies

Please note, these interventions are not typically scheduled by students/parents. These courses are selected for students based on the academic need. Students may be placed in/removed from the intervention courses throughout the year based on their current academic progress and need.



Innovation Campus

Offering new and unique experiences for the students of Hilliard City Schools. The Innovation Campus is a 21st century learning facility open to students during the school day and beyond.



7th Grade Core Infusion with an Emphasis on Design Thinking

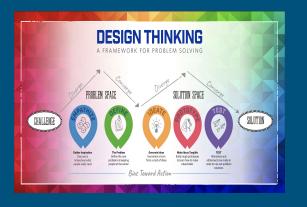
- Language Arts 7
- Science 7
- Discover Design Thinking
- *Enrollment is limited



- Multidisciplinary approach
- Emphasis the skills, knowledge and attitude of design thinking
- Intentionally embeds critical thinking skills within content
- Creates a unique experience for students
- Mastery-based, Standards-referenced grading
- Three period block and will be taught throughout the entire school year

7th Grade <u>Honors</u> Core Infusion with an Emphasis on Design Thinking

- Honors LA 7
- Honors Science 7
- Discover Design Thinking



- Multidisciplinary approach
- Emphasis the skills, knowledge and attitude of design thinking
- Intentionally embeds critical thinking skills within content
- Creates a unique experience for students
- Mastery-based, Standards-referenced grading
- Three period block and will be taught throughout the entire school year

*Enrollment is limited

Discover U

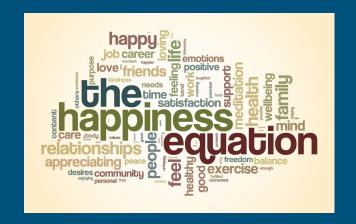
1 Semester, double-blocked period at the Innovation Campus

This course:

- Encourages creativity and critical thinking by developing problem solving and decision making skills using the Design Thinking process
- Students will apply real-world skills to discover personal drive and think more productively
- Students will create and implement their own passion project
- Focus on creativity and Growth Mindset
- Make a difference in the world and local community!

The Happiness Equation

1 Semester, double-blocked period at the Innovation Campus
*Enrollment is limited



This course will:

- Help students develop or unlock their equation for daily joy and lasting fulfillment and then make it contagious by broadcasting it out to the world around them.
- Help students discover the power of happiness through hands-on experiences based on personal interests
- Topics include happiness, self-esteem, empathy, friendship, love, achievement, creativity, music, spirituality, and humor

**This course is inspired by one of Harvard's most popular electives entitled *Positive Psychology: The Science of Happiness*

Project Art and Ecology

1 Semester, double-blocked period at the Innovation HUB *Enrollment is limited



- Based on current environmental issues with a focus on how to create real world solutions through art
- Emphasis will be on the theme of reducing, reusing, and recycling material to create art
- Students will explore spatial relationships and the intersection of ideas and materials
 as a foundation to create visually balanced works of arts.
- Goal is to educate, create advocacy opportunities, and empower students to be agents of change in their own communities

BE²TA Business, Entrepreneurship, Engineering, Technology and Art

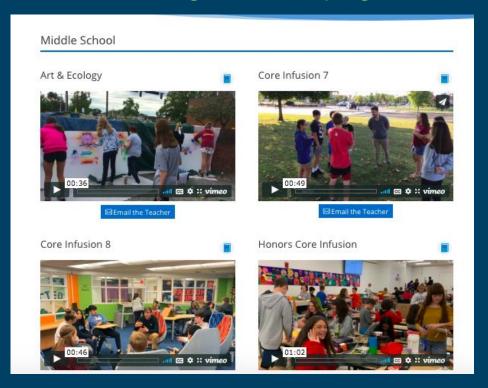
1 Semester, double-blocked period at the Innovation HUB *Enrollment is limited



- Students will be active in experiential learning and design challenges within an entrepreneurial ecosystem
- Students will navigate with empathy from concept to design to consumer within a hands-on innovative learning laboratory
- This course will introduce business foundations, entrepreneurism, engineering, and design thinking through the use of modern manufacturing technologies such as a laser engraver, 3D printer, vinyl cutter, and CNC router to produce goods for commerce

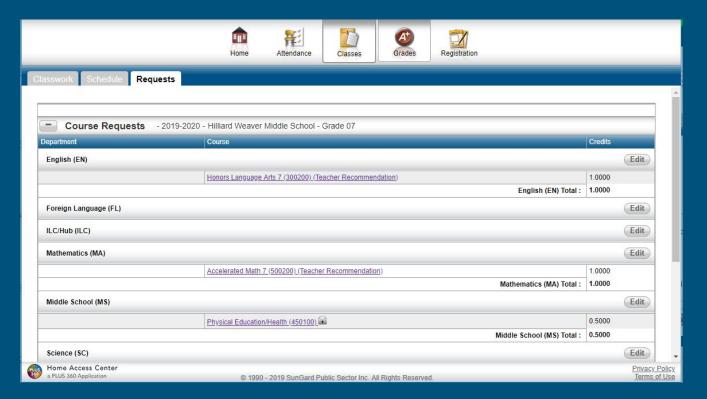
For more information about the Innovation Campus and the experiences K-12, please visit:

https://www.hilliardschools.org/innovation/programs/course-of-study/



How do I register my student for 7th grade?

- 1 Students can log on to Home Access Center between February 24 March 5.
- 2 Select enough electives to fill up three periods. Pick your top choices.
- 3 Click Classes and then Requests and finally "SAVE" once you select courses!



Elective Ranking Sheet

HMS 7th Grade Semester Elective

dent Name:	Student ID:
one:	
Health is required for one semester	**HUB/ILC courses are one semester for 2 periods
Rank the following courses by priority, #1	being what you would most like to take next year
2D Art (100100)	Family & Consumer Science (350100)
3D Art (100500)	Fitness (450500)
Project Art & Ecology (110200) HUB	Hail to the Chief (600700
BE2TA (150057)	The Happiness Equation (450008) ILC
21st Century Communications (300760)	History of Rock & Roll as a Social Movement (600800)
Content Creators (300360)	Magic of Electrons (210300) pre-req is Design & Robotic
Creative Writing (300750)	Middle School Coding/SOLVE (210400)
Digital Media (300375)	Music Alive (654000)
Discover U (350600) ILC	Band (651000) ALL YEAR
Design & Robotics (210100)	Orchestra (652500) ALL YEAR
	7th Grade TREBLE CHOIR (650100)
	7th Grade TENOR-BASS CHOIR (650600)
I want to take two periods of Core Infusion (Sc	i/LA) HUB

Online Scheduling window for 7th Grade

February 24th - March 5th, 2020!



Need Assistance/Questions?

Mrs. Kerry Mendenhall is excited to be your counselor for your 7th and 8th grade years! kerry mendenhall@hboe.org

