

2017-18 Allied Presentation

Grade 8

Horace Mann Middle School

The reason you are here

Scheduling for the 2017-18 school year starts this month:

- 2 periods of ELA and math, 1 period of SS and Science, PE every other day, lunch
- The rest is up to you (elective)

Registration Form is due Wednesday, January 18th

Art 2D

(every other day for a semester)

- Create 2-dimensional pieces
- Learn art techniques and terminology
- Practice strategies for problem-solving and for effectively communicating visually
- Photography, drawing, painting, printmaking, mixed materials

Art 3D

(every other day for a semester)

- Create 3-dimensional pieces
- Glass, clay, wire, wood, paper, mixed materials
- Learn art techniques and terminology
- Practice strategies for problem-solving and for effectively communicating visually
- View, discuss, and use as inspiration artwork created by people across different times and cultures

Business and Technology

(every other day for a semester)

- Introduction to Personal Finance--Budgeting, Debit/Credit, Checking and Savings Accounts
- Introduction to Marketing
- Career Assessment, Exploration and Research
- Computer Applications--Logo Creator, Google Docs, Publisher
- Junior Achievement-- “Economics for Success”
- Preparing students for high school and beyond

Business and Technology-- Google Applications

(every other day for a semester)

- Real-world applications of Google tools
 - Gmail
 - Google Docs
 - Slides
 - Sheets
 - Draw
 - Form
 - Calendar
 - Picasa
- Student-centered activities and projects

Family & Consumer Science

(every other day for a semester)

- Learn basic cooking skills
- Safety and sanitation in the kitchen
- Measuring skills
- Cooking terminology/reading recipes
- Cooking techniques and basic equipment

Family & Consumer Science

(every day for the school year)

- Learn basic cooking skills
- Safety and sanitation in the kitchen
- Measuring skills
- Cooking terminology/reading recipes
- Cooking techniques and basic equipment
- Nutrition Exploration
- Food Decorating
- Cooking Competitions

Technology and Engineering Education- Hi-Tech

Manufacturing *(every other day for a semester)*

Students learn the 4 Levels of Hi-Technology Manufacturing

1. Innovation - Learn how to think like an Innovator.
2. Design - All products are solutions to problems. Learn how to design your own solution.
3. Research and Development (R&D) -Students conduct design research and product testing.
4. Mass Production - Engineer a real manufacturing line.
 - Learn 3D solid modeling, Robotics and Automation, Power tools and Rapid Prototyping.
 - Exciting, real-world, hands-on experience that teaches students the world of Innovation, Product Design, High-tech Manufacturing.
 - Gold Collar Career exploration.

Technology and Engineering Education- Automation and Robotics *(every other day for a semester)*

Students take an exciting adventure in the world of automation and robotics.

- Students trace the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems.
- Students use the VEX Robotics® platform to design, build, and program real-world objects such as traffic lights, toll booths, and robotic arms.

Resource- Semester 1 and/or 2

(every other day for first semester and/or second semester)

- Independently complete schoolwork
- May be allowed to visit IMC
- Classroom visits will be limited
- Specific resource time may be pre-scheduled with teachers

Reminder: in 8th grade you will not have a Resource scheduled unless you rank this high

Global Languages

(every day for the school year)

- French 1
- German 1
- Spanish 1

The successful completion of a French, German, or Spanish course in 8th grade will enable students to progress to level 2 of the language in high school and fulfill one year of high school level foreign language.

Explore the world by learning a Global Language

Culture: Learn about celebrations, traditions, music and food!

Language: Learn to communicate with others from around the world!

Skills: Learn problem solving, teamwork and public speaking!

Fun: Learn how amazing it is to be able to talk to others in another language and understand what they say to you!

French 1

(every day for the school year)

- Students will begin to develop the skills of listening, speaking, reading, and writing French.
- Topics: friends, school, sports and hobbies, food and cafes, family, and shopping.
- Perform skits, sample French foods, sing songs and use technology.

German 1

(every day for the school year)

- Students will begin to develop the skills of listening, speaking, reading, and writing German.
- Topics: friends, school, sports and hobbies, food and restaurants, family, and shopping.
- Perform skits, sample German foods, sing songs and use technology.

Spanish 1

(every day for the school year)

- Students will begin to develop the skills of listening, speaking, reading, and writing Spanish.
- Topics: friends, school, sports and hobbies, food and restaurants, weather, family, and telephone etiquette.
- Perform skits, sample Mexican foods, sing songs and use technology.

Grade 8 Music Options

- Band
- Choir
- 8th Grade Music Exploration
- 8th Grade Guitar Ensemble
- Orchestra

Band

(every other day for the school year and lessons)

- Further develop musical skills
- Advance technical skills & tone production
- Music History/Music Theory/Marching
- Several Concerts throughout the year
- Opportunities for Jazz Band, Solo Ensemble, Honors Bands

Choir

(every other day for the school year)

- Higher Level Choral Experience
- SSA, SAB, SATB Part Singing
- Sight Singing and Music Reading Skills
- Two Concerts & Variety Show
- Solo & Ensemble and Vocal Jazz Opportunities

8th Grade Music Exploration

(every other day for the semester)

- Small Group & Individual Experiences
- Intermediate and Advanced World Drumming, and Piano Keyboards
- Composition on Variety of Instruments
- Music Technology
- Independent Learning Experiences

8th Grade Guitar Ensemble

(every other day for the semester)

- Introduction to intermediate and advanced guitar chords
- Use of Tablature to read melodies
- Additional instruction on Ukulele, Bass Guitar, Autoharp, and Electric Guitar

Orchestra

(every other day for the school year and lessons)

- Continue to learn violin, viola, cello or bass
- Advance your technical skills and improve tone
- Perform in several concerts during the year
- Learn about music history and theory
- Explore other performance opportunities such as Chamber Orchestra, State Honors Orchestra

Point System (up to 10 points)

4 POINTS (every day for the year)

___ *French 1*

___ *German 1*

___ *Spanish 1*

2 POINTS (every other day for the year)

___ *Band*

___ *Choir*

___ *Family and Consumer Science (all year)*

___ *Orchestra*

1 POINT (every other day for a semester)

___ *Art-2D*

___ *Art-3D*

___ *Business and Technology Education*

___ *Business and Technology Education- Google Applications*

___ *Family and Consumer Science (semester)*

___ *8th Grade Music Exploration*

___ *8th Grade Guitar Ensemble*

___ *Resource—Semester I*

___ *Resource—Semester II*

___ *Technology Education-- Hi Tech Manufacturing*

___ *Technology Education-- Automation and Robotics*

Reminders/Questions

- *Registration Form is due Wednesday, January 18th*
- *Question from students or parents/guardians can go to Dr. Phelps, Associate Principal, or Ms. Bagby, School Counselor*
- *Drop/add class requests are rarely granted = importance of picking classes you really want*
- *Selections are not guaranteed, but we try to honor as many prioritized areas as possible*