

Welcome!



JARED ELIOT
MIDDLE SCHOOL

**UPPER ACADEMY
PRESENTATION
APRIL 8 & 9 2019**

2019-2020
GRADES 7 & 8

WHAT'S NEW AT JARED ELIOT MIDDLE SCHOOL COMING THIS FALL (UPPER ACADEMY)

- Welcome grade 5 to the middle school
- Upper Academy (Grades 7 and 8)
- Lower Academy (Grades 5 and 6)
- Each student will be issued a Chromebook
- New schedule with longer class periods that do not rotate
- New related arts course called A.S.P.I.R.E
- New 7th grade Tech Ed course focused on Engineering and Coding

WHAT'S DIFFERENT AT JARED ELIOT MIDDLE SCHOOL FOR UPPER ACADEMY THIS FALL

- All 7th and 8th grade academic classes will be in the Upper Academy wing – currently 8th grade wing
- More time for each class: 48-minute class periods
- Enrichment period is now WIN (Whatever I Need) and will be in the middle of the day
- Family and Consumer Science will be transitioned to A.S.P.I.R.E.

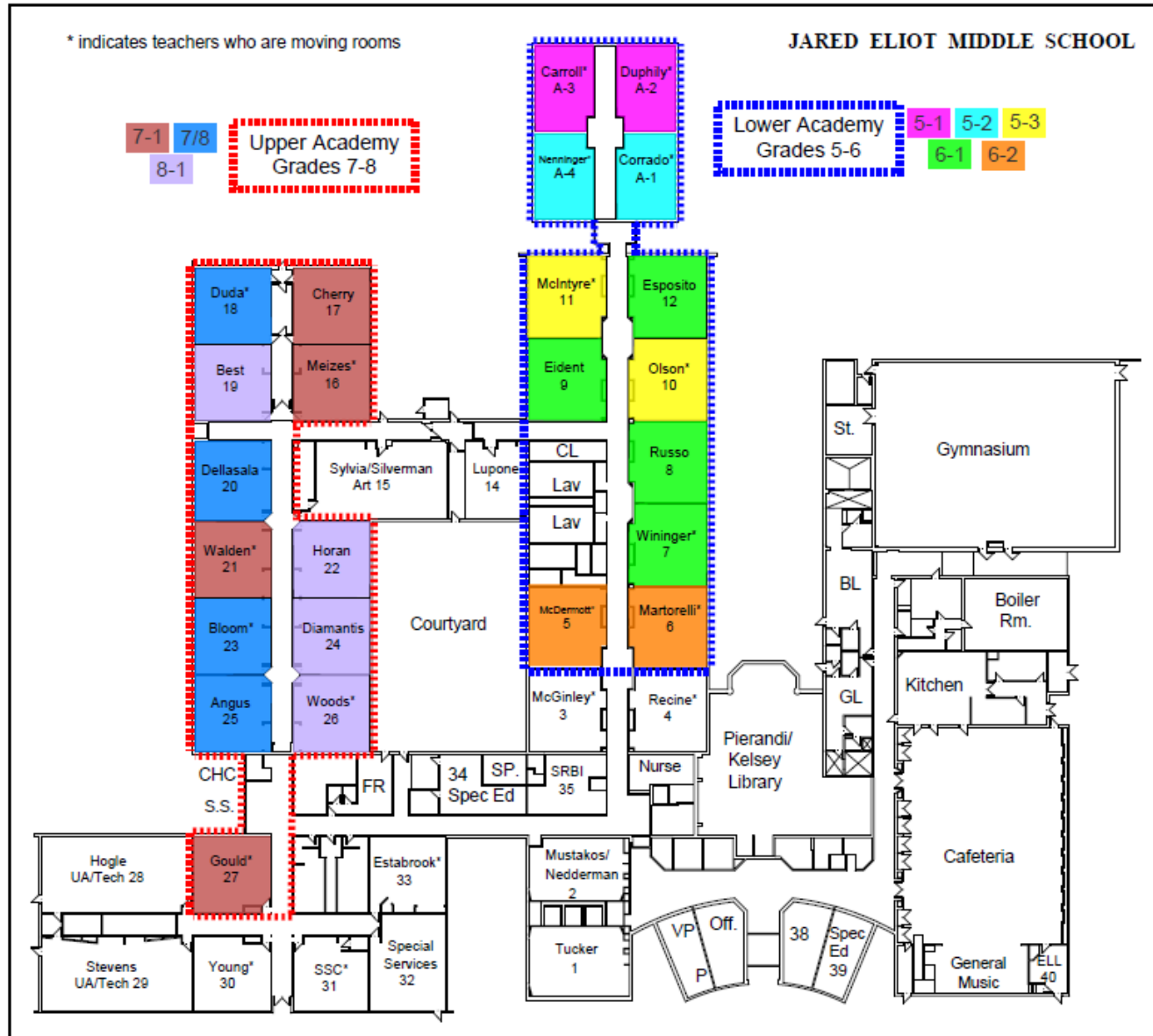
WHAT'S DIFFERENT AT JARED ELIOT MIDDLE SCHOOL FOR UPPER ACADEMY THIS FALL

- No more separate Writing class (skills to be folded into academic classes)
- Band and Chorus will be scheduled periods in the morning
- Unified Arts and Special Areas will now be called Related Arts
- Students can choose Band or Chorus instead of General Music
- 2:45 dismissal for all students – All buses will be waiting

WHAT'S THE SAME AT JARED ELIOT MIDDLE SCHOOL FOR UPPER ACADEMY THIS FALL

- Interdisciplinary Academic Teams 7.1, 7/8, and 8.1
- Same awesome teacher!
- Class sizes will average 18-20 students
- Students will choose Spanish or French
- Algebra I will still be an 8th grade course
- All 7th and 8th graders will take Art, Music, Tech Ed, Physical Education, Health, and A.S.P.I.R.E.

BUILDING MAP



7TH & 8TH GRADE SCHEDULE

- **Every Day** – 7 periods, each is approx. 48 minutes (currently 42 min.)
 - Math, English, Science, Social Studies, World Language
 - Core class will meet the same period everyday
- **A & B day schedule for Related Arts**
 - Classes will meet every other day for a semester
 - P.E., Band and Chorus will meet every other day for the year
- **WIN** (30 min.)
 - Every day
 - 7th Grade: after lunch
 - 8th Grade: before lunch
- **Lunch** (25 min.)
 - Students will eat with their grade-level peers
 - 7th Grade 11:20 – 11:45
 - 8th Grade 11:50 – 12:15

SAMPLE SCHEDULE – GEN. MUSIC

Period	Time	A Day	B Day
HR	7:50 - 7:58 (8min)	HR	HR
1	8:00 - 8:48 (48min)	Spanish 2	Spanish 2
2	8:50 - 9:38 (48min)	Music (S1) Engin./Coding (S2)	Art (S1) Vex Robotics (S2)
3	9:40 - 10:28 (48min)	P.E. (S1 & S2)	ASPIRE (S1) Health (S2)
4	10:30 - 11:18 (48min)	Core	Core
LUNCH	11:20 - 11:45 (25min)	LUNCH	LUNCH
WIN	11:45 - 12:15 (30min)	WIN - HR	WIN - HR
5	12:17 - 1:05 (48min)	Core	Core
6	1:07 - 1:55 (48min)	Core	Core
7	1:57 - 2:45 (48min)	Core	Core
Dismissal	2:45	HR	HR

* The periods classes meet can change based on individual schedule, but the courses a student has will be the same.

BAND & CHORUS

- Band Lessons and Chorus will be every other day for a full year
- There will be additional rehearsals during a WIN for the full band
- If a student is in Band and Chorus, they will have a scheduled period for band lessons but attend chorus rehearsal during a WIN period
- Band and Chorus students will not take General Music
- Students taking Band and/or Chorus will take one of the two Technology Education classes
 - Parents will be able to indicate which class they would prefer their child take. These requests will be honored when possible. A Google Form will be emailed to parents.

SAMPLE SCHEDULE - BAND

Period	Time	A Day	B Day
HR	7:50 - 7:58 (8min)	HR	HR
1	8:00 - 8:48 (48min)	Band Sectionals (S1 & S2)	Art (S1) Engineering/Coding (S2)
2	8:50 - 9:38 (48min)	Spanish 1	Spanish 1
3	9:40 - 10:28 (48min)	P.E. (S1 & S2)	ASPIRE (S1) Health (S2)
4	10:30 - 11:18 (48min)	Core	Core
LUNCH	11:20 - 11:45 (25min)	LUNCH	LUNCH
WIN	11:45 - 12:15 (30min)	WIN - HR	WIN - HR
5	12:17 - 1:05 (48min)	Core	Core
6	1:07 - 1:55 (48min)	Core	Core
7	1:57 - 2:45 (48min)	Core	Core
Dismissal	2:45	HR	HR

* Student will not take Gen. Music

* Students will choose one of two Tech. Ed. classes

SAMPLE SCHEDULE - CHORUS

Period	Time	A Day	B Day
HR	7:50 - 7:58 (8min)	HR	HR
1	8:00 - 8:48 (48min)	ASPIRE (S1) Health (S2)	P.E. (S1 & S2)
2	8:50 - 9:38 (48min)	French	French
3	9:40 - 10:28 (48min)	Art (S1) Vex Robotics (S2)	Chorus (S1 & S2)
4	10:30 - 11:18 (48min)	Core	Core
LUNCH	11:20 - 11:45 (25min)	LUNCH	LUNCH
WIN	11:45 - 12:15 (30min)	WIN - HR	WIN - HR
5	12:17 - 1:05 (48min)	Core	Core
6	1:07 - 1:55 (48min)	Core	Core
7	1:57 - 2:45 (48min)	Core	Core
Dismissal	2:45	HR	HR

* Student will not take Gen. Music

* Students will choose one of two Tech. Ed. classes

RELATED ARTS CLASSES

- Students could be in a class with grade-level peers from the other team
- P.E., Band, and Chorus meet every other day for the full year
- These classes will meet every other day for a semester:
 - General Music
 - Art
 - Health
 - Technology Education
 - Two courses for each grade level
 - A.S.P.I.R.E.

A.S.P.I.R.E. (7TH & 8TH GRADE)

(A

pplying, Saring, Problem-solving, I
nvesting, R
eflecting, E
xploring)

- Project-based learning that focuses on gaining an understanding of real-world topics through research, collaboration, and technology with a culminating capstone project to be completed in 8th grade.
- Focused District Foundation Skills and Competencies
 - Work collaboratively to accomplish common goals
 - Design and apply techniques for identifying and investigating real-world issues and problems
 - Investigate and evaluate information and arguments from a wide range of resources and perspectives
 - Develop digital literacy through the responsible use of digital tools

CHROMEBOOKS

- **One-to-One Chromebooks**
 - Enhanced technology
 - 7th & 8th graders will take Chromebooks home
 - Look for more information in August!



WORLD LANGUAGE

- Classes will meet every day for the school year
- Periods will last 48 minutes
- 8th grade students will continue their 7th grade world language
- 7th grade students have the choice between Spanish or French



NEW AND REDESIGNED TECH ED CLASSES – GRADE 7

- **Engineering/Coding**

- Two-part course investigating introductory engineering principles and developing introductory coding skills. Students will further their drafting skills by developing a model truss bridge that will be tested for its strength. They will also create, debug, and produce animations with multiple characters, conversation, movement, and sound.

- **VEX Robotics**

- Students will follow step-by-step picture instructions to construct a robot and successfully program it using RobotC to complete various challenges. Students will learn to program the robot for autonomous moves as well as moves via the remote control. At the end of the semester, teams will put their skills to the test in the VEX EDR Swept Away arena.

NEW AND REDESIGNED TECH ED CLASSES - GRADE 8

- **Inventions & Innovations**

- Students will create a tangible invention or innovation working through the same process a Research and Design Team would use in the engineering field. Students will work on key elements such as: A Product Proposal, 3D 1:1 Scale drawing, consumer survey, and a Bill of Materials sheet, that all lead up to the group creating a 30-second commercial supporting and selling their product.

- **CAD to Fabrication**

- Students will explore the program Trimble Sketchup, learn how to create two- and three-dimensional objects/sketches, and produce a 3D part using our Makerbot 3D printer. In the second part of the course, students will create an advanced woods-fabrication project, generating a template using Sketchup CAD software.

STUDENT SUPPORT STAFF

- **Mrs. Mantzaris**

- *School Counselor*

- Grade 5
- Grade 7

- **Mr. Mendelssohn**

- **Mrs. Tavares**

- *School Psychologists*

- **Mrs. Fusaro**

- *School Counselor*

- Grade 6
- Grade 8

- **Mrs. Didiano**

- *School Social Worker*

TIMELINE

- Mid April

- Technology Education requests from Band and Chorus students (Google form emailed to parents)

- Early May

- 8th grade Math placement letters sent home
- 7th grade World Language letters sent home

Above will require parent/guardian signatures

- August 15th

- Student schedules for 2019-2020 visible on PowerSchool

QUESTIONS?



Looking forward to exciting changes coming next year!