

A green chalkboard with two pieces of pink chalk and some white chalk markings. The chalkboard is the background for the text. The pink chalk is in the lower-left quadrant, and white chalk markings are scattered across the board.

8th Grade Curriculum Night

Sells Middle School

February 21, 2017

Commons

7:00pm

8th Grade Schedule

Five Core Classes

- Math
- Science
- Social Studies
- Language Arts
- HS World Language, STEM or Art

2 Related Arts Electives

- #1: Music (full year every day) OR Study Center (full year every day)
- #2: ONE trimester of Health and TWO trimesters of either Tech Solutions, Art 8 Survey, Cog ED or PE (Only music students may select one or two trimesters of Study Center)

An 8th Grader's Day at SMS

There will be 8 periods (50 minutes each) including a 30 minute lunch.

Sample Schedule

HB:	8:28-8:33	Announcements
Period 1:	8:35-9:25	LA
Period 2:	9:27-10:17	Math
Period 3:	10:19-11:09	Science or Phy Sci
Period 4:	11:11-12:01	Music
Period 5:	12:03-12:53	Health/PE/Tech Solutions
Period 6:	12:55-1:25	Lunch
Period 7:	1:27-2:17	Social Studies
Period 8:	2:19-3:08	Spanish I

What to expect for testing. . .

- **MAP**
 - *Fall , Winter and Spring*
 - *Reading and Math*
 - *Use for progress monitoring – instructional approaches/differentiation*
- **AIR/State Testing**
 - *Spring*
 - *Math 8, ELA, **Algebra I, Geometry**, Science 8*
- **End of Course Exams (for graduation points)**

Language Arts

8th Grade Language Arts has:

- an emphasis on informational text and comprehension
- a focus on research processes
- a focus on the development of expository writing skills.

In addition, students will:

- read a variety of literary genres
- respond to literature through literary analysis
- extend word study

Math

- ✧ **Math 8**
- ✧ **Algebra I ***
- ✧ **Geometry ***

*One high school credit will be issued and the grade earned will be part of the student's high school GPA and transcript.

Your child will automatically be placed into the correct math class.

Student will follow their current pathway –
Example: Math 7 \longrightarrow Math 8



Science

Science 8

- Force and motion
- Space Science
- Earth Science
- Life Science

Physical Science

- * Chemistry, Physics, Astronomy, heat, sound, and light are some of the main topics covered.
- * This course will be included in the calculation of the students' high school GPA.
- * Students will be placed in Physical Science if enrolled in Algebra I or Geometry



Social Studies

Social Studies 8

- American History from exploration of North America to reconstruction
- Focus on primary and secondary sources

World Languages

Level 1:

- These courses will be included in the calculation of high school GPA
- Spanish I offered at SMS (No previous experience in Spanish is required)
- Other Level I classes to be offered at a high school include: German, Japanese, Chinese, and French – transportation to these courses will be provided. (Always first period)

Art 8

In this hands-on class, students will further develop and refine their skills in:

- Drawing
- Painting
- Print Making
- Ceramics

Students will be encouraged to express their original ideas through a wide variety of art projects including both 2 and 3 dimensional forms. They will develop critical and creative thinking skills, technical ability, and an understanding of artistic heritage.

8th Grade Gateway to Technology STEM

STEM is a year-long project-oriented, interdisciplinary course in which students use science, mathematics, engineering and technological knowledge to investigate real-world problems. Students will be experience:

- an interdisciplinary course;
- real world problem solving;
- automation and robotics;
- design and modeling;
- energy and environments;
- and other interesting topics.

Related Arts (One Period)

Band 8

- 8th Grade Band is a continuation of the playing skills developed during the first years in addition to the development of more advanced ensemble skills needed for participation in a large musical group.
- Band meets **Daily!** They do not have a regularly scheduled study center.

Related Arts continued

Choir 8

- Students will continue to explore and build on the foundations of healthy choral singing through exercises that focus on breathing, phonation, resonance, diction, musical literacy, expressiveness and musicality.
- Students in choir use solfege to learn note reading and pitch.
- Instruments are used to enhance the songs, such as: piano, drums, bells, flute, oboe, etc.
- Choir meets **Daily!** They do not have a regularly scheduled study center.

Related Arts continued

Orchestra 8

- Students enrolled in 8th Grade Orchestra continue to advance their string playing skills by playing in various string positions, 2-octave scales, complex rhythms, and more.
- Students are encouraged to participate in small group ensembles.
- Music history and theory is taught through the use of music samples and exercises. Music from various time periods and cultures are performed.
- Orchestra meets **Daily!** Students do not have a regularly scheduled study center.

Related Arts continued

Technology Solutions

- Technology Solutions is a trimester, project-oriented course where students will access, analyze, and critique messages in a variety of forms including commercials and advertisements.
- Students will also develop digital resources through video broadcasting, graphic design, and other media tools to support their own learning or school programs.



Related Arts continued

Physical Education 8

- Physical Education 8 involves fitness activities, a net sport, and at least one additional unit per grade level. It is a semester A/B day course.
- The fitness, net sports, and additional units include Fitness and Conditioning, Badminton, Pickle ball, Table Tennis, Tennis, Volleyball, Acrosport, Basketball, Flag Football, Floor Hockey, Games, Golf, Soccer, Softball, Soft Lacrosse, Speedball, Team Handball and Track and Field.

Related Arts continued

Art 8 Survey

Students will:

- Create artwork in many different types of art media
- Explore drawing, painting, ceramics and sculpture
- Explore how art relates to their world
- Create, discuss, write about and reflect on their own work



House Bill 487

- College Credit Plus -

- Students in Grades 7-12 are eligible to participate
- Make sure your child is academically and emotionally mature enough to handle the rigor and structure of college coursework
- Students will be treated as college students, so this is very different than the education they receive in Grades 7-12
- Most courses take place on college campuses
- Students must provide their own transportation
- For further information please see the College Credit Plus PowerPoint presentation and general information sheet on the Dublin City Schools website at the following link: <http://www.dublinschools.net/secondarycurriculum.aspx>

Scheduling for 8th Grade

- Students will receive 8th grade course selection sheets February 22.
- Course selection sheets are due to 1st period teachers by March 1.
- Middle School Course Handbook is available on our website

<http://www.dublinschools.net/Downloads/MS%20Handbook%2016177.pdf>

Washington DC

- Registration is currently open – Discovery Tours
 - <https://www.tourwithdiscovery.com/>
- October 24-27, 2017
- \$660 total cost
- Please see Weekly Updates for all of the information including tentative itinerary and Account Information Set-Up

Summer Mailing

- End of July
- Start of Year Information
- Information Gathering
- Walk-Through Information
- Thank You PTO!!!

Walk Through

- August 10 – 12:00 PM to 7:00 PM
- PTO Supply Sale
- Student Pictures
- Yearbook Order
- Dashboard Information
 - *EMA*
 - *Schoology*
- Lockers

First Day of School

- Wednesday, August 16, 2017

Questions?

Thank you for coming!

