

**ACADEMIC
PLANNING FOR
EIGHTH GRADE**

- Eighth graders take four core subjects:
 - English or Storytelling
 - Physical Science
 - World Geography
 - Math
 - Pre-Algebra for 8th graders
 - Algebra I
 - Intensified Algebra I
 - Intensified Geometry

Choosing Classes

- You will have two elective periods
- They may be filled with:
 - A language (year long)
 - Music (year long)
 - Electives (Semester/ year long)

Dorothy Hamm Middle School



8th Grade Electives

Art

Teacher- Ms. Fitzpatrick

Topics Covered during the semester:

- Color Theory
- Elements of Art and Design
- Contemporary Portraits
- Printmaking
- Painting

Students learn skills to make original art and practice techniques to develop a visual vocabulary that connects their ideas and the world around them.

Business Education

Teacher- Ms. Hutcherson

Topics Covered during the semester:

- Typing
- Workplace Readiness Skills
- Digital Citizenship
- Microsoft Office Suite

Students are introduced to the world of Business using the computer as a problem-solving tool.

Chorus

Teacher- Ms. Ginnerty

Chorus: Full Year Course

- Sight reading using solfege
- Outside performance opportunities
- Various genres and styles of music
- Singing in two/three part harmony
- Song Analysis
- Students will be able to participate in the spring music trip at Busch Gardens

Orchestra

Teacher- Mr. Lunt

- Development and refinement of technique through scales, exercises & sight-reading
- Large group, small group and individual learning
- Variety of repertoire, some chosen by students
- Three concerts during the year
- Prepares students for High School orchestra

Band

Teacher- Ms. Ducassoux

- Development of technique through scales, exercises & sight-reading
- Large group, small group and individual learning
- Variety of repertoire, some chosen by students
- Three concerts during the year plus additional performance opportunities
- Prepares students for High School band
- Spring Trip to Busch Gardens

Family & Consumer Science (FACS)

Teacher- Mrs. Taylor

Life Management:

- Food and Nutrition
- Family and Interpersonal Relationships
- Child Development
- Sewing and Clothing Care
- Interior Design
- Consumer Education

Technology Education

Teacher-Ms. S. Kennedy

Topics Covered during the semester:

- Metric and US Customary Measurement
 - Basic Technical Sketching
 - Problem Solving
 - Engineering Design Process
-
- Students will use professional level software and tools used in the engineering and design arenas.

Media/Journalism

Topics Covered during the semester:

- Foundations of Media Literacy
- Online and Print Journalism
- Students will publish work via:
 - *Podcasts
 - *Ted Talks
 - *Blogs
 - *Articles

World Languages

Languages currently offered at DHMS:

Spanish - Ms. Butler, Ms. Cortés, Mr. Zeballos

French - Ms. Brennan

Mandarin - Mr. Wintersteen

Latin - Ms. Gephardt

Arabic - Ms. Salih

Topics Covered:

- Level 1: Greetings, In the classroom, Family Life, Pastimes, Vacation/Holidays
- Level 2: Shopping, Daily Routines, Food, Cultural Celebrations
- Spanish for Fluent Speakers: Identity, Belonging, Well-Being, Science and Technology, Contemporary Life.
- Latin 1: Life and language in ancient Pompeii Latin 2: Life and language in the Roman Provinces

Return to counselor by:

**Arlington Public Schools
Dorothy Hamm Middle School
2020-2021**



Grade 8 Course Request Form (CRF)

Student Name: _____

Student ID Number: _____

This Course Request Form (CRF) allows a student and their family to make course selections for the following year. All Grade 8 students are required to take the following core courses: English, math, science, social studies, and health/physical education. Additional core courses may also be required based upon specific program in which the student is enrolled. Descriptions of all courses can be found in the Middle School Program of Studies at:

<https://www.apcsd.us/instruction/curriculum-instruction/program-of-studies/>

Grade 8 Program:

• **Choose 1 English Language Arts Course:**

Grade 8 English (11120/10091)

OR

Grade 8 Storytelling (11124)

• World Geography (12210/10040)

• Grade 8 Physical Science (14125/10009)

• Grade 8 Health and Physical Education (17200)

• Pre-Algebra for 8th Graders (13112), or Algebra I (13130), or Algebra I Intensified (13140) or Geometry Intensified (13141)

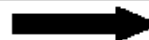
(Math placement recommendations will be made prior to the end of the school year. A letter noting the recommended course will be sent home to families before the final assignment is made.)

English Language Development Program:

Students enrolled in the English Language Development Program are grouped by English language proficiency into ELD1, ELD2, ELD3, and ELD4. Recommendations for math courses are made by staff. Parents will be notified of the student's ELD level.

ELD1	ELD2	ELD3	ELD4
<ul style="list-style-type: none"> • ELD 1 English (10795) • ELD 1 Reading (10797) • World Geography (12210) • Grade 8 Physical Science (14125) • Pre-Algebra for 8th Graders (13112), or Algebra I (13130), or Algebra I Intensified (13140), or Geometry Intensified (13141) • Grade 8 Health and Physical Education (17200) 	<ul style="list-style-type: none"> • ELD 2 English (10790) • ELD 2 Reading (10791) • World Geography (12210) • Grade 8 Physical Science (14125) • Pre-Algebra for 8th Graders (13112), or Algebra I (13130), or Algebra I Intensified (13140), or Geometry Intensified (13141) • Grade 8 Health and Physical Education (17200) 	<ul style="list-style-type: none"> • ELD 3 English (10796) • ELD 3 Reading (10794) • World Geography (12210) • Grade 8 Physical Science (14125) • Pre-Algebra for 8th Graders (13112), or Algebra I (13130), or Algebra I Intensified (13140), or Geometry Intensified (13141) • Grade 8 Health and Physical Education (17200) 	<ul style="list-style-type: none"> • ELD 4 English (10799) • ELD 4 Reading (10797) • World Geography (12210) • Grade 8 Physical Science (14125) • Pre-Algebra for 8th Graders (13112), or Algebra I (13130), or Algebra I Intensified (13140), or Geometry Intensified (13141) • Grade 8 Health and Physical Education (17200)

Turn OVER for elective offerings



Grade 8 Middle School Course Request Form (cont'd)

While all Grade 8 students are required to take a core curriculum, students also have the opportunity to select electives. Please note that elective offerings vary by school, in some cases because of specific programs offered by individual schools. In the chart below, please mark your student's selection by checking the boxes, paying close attention to the instructions listed.

Student Name: _____ Student ID Number: _____

<p>▶ Choose four (4) semester electives <input type="checkbox"/> OR ▶ Choose two (2) full year electives <input type="checkbox"/> OR ▶ Choose two (2) semester elective and one (1) full year elective</p>		
<p>Courses offered as semester:</p> <p><input type="checkbox"/> Life Management (18244)</p> <p><input type="checkbox"/> Computer Applications and Internet Technologies (19126)</p> <p><input type="checkbox"/> Technological Systems (18463)</p> <p><input type="checkbox"/> Theater Arts (11993)</p> <p><input type="checkbox"/> Visual Arts II (19115)</p> <p>Please provide in the space below at least two alternatives, should a student's first choice not be available.</p> <p>1. _____</p> <p>2. _____</p> <p>3. _____</p> <p>4. _____</p>	<p>Courses offered as full year only:</p> <p><input type="checkbox"/> Life Management (18245)</p> <p><input type="checkbox"/> Guitar (18246)</p> <p><input type="checkbox"/> Chorus (19274/18285)</p> <p><input type="checkbox"/> Journalism (11201)</p> <p><input type="checkbox"/> Yearbook (11208)</p> <p><input type="checkbox"/> Orchestra (18243)</p> <p><input type="checkbox"/> Band (19232/ 18201 / 19228) *</p> <p>*Band is grouped by instrument vs level.</p> <p>If you signed up for orchestra or band, please complete the information below:</p> <p>Instrument: _____</p> <p>Years Played: _____</p> <p>By teacher recommendation only:</p> <p>Reading Strategies</p> <p>Math Strategies</p> <p>Instructional Studies</p> <p>Social Skills</p>	<p>High School full year credit courses: these courses offer 1 H.S. credit</p> <p><input type="checkbox"/> Investigating Computer Science (16640)</p> <p><input type="checkbox"/> Technology of Robotic Design (18421)</p> <p><input type="checkbox"/> American Sign Language I (15860)</p> <p><input type="checkbox"/> Arabic I (15803)</p> <p><input type="checkbox"/> Arabic II (15822) _____</p> <p><input type="checkbox"/> Chinese I (15625)</p> <p><input type="checkbox"/> Chinese II (15625) _____</p> <p><input type="checkbox"/> French I (15150)</p> <p><input type="checkbox"/> French II (15125) _____</p> <p><input type="checkbox"/> Latin I (15310)</p> <p><input type="checkbox"/> Latin II (15320) _____</p> <p><input type="checkbox"/> Spanish I (15510)</p> <p><input type="checkbox"/> Spanish II (15520) _____</p> <p><input type="checkbox"/> Spanish for Fluent Speakers I (15517) _____</p> <p><input type="checkbox"/> Spanish for Fluent Speakers II (15527) _____</p> <p><input type="checkbox"/> Spanish for Fluent Speakers III (15537) _____</p>

*If you are interested in WL IB program, you must begin taking a world language in 7th Grade.

Is your child considering applying to the IB Diploma? YES _____ NO _____

Parent / Guardian Printed Name: _____

Parent / Guardian Signature: _____

Parent Email: _____



This form is updated annually by the APS Department of Instruction along with individual schools and distributed through

Graduation Requirements

High School Courses for Credit

- A high school credit is earned upon completion of any high school level class.
- High school level courses which may be taken in middle school include:
 - High school languages beginning in 7th grade
 - High school level math starting with Algebra
 - World Geography (the 8th grade Social Studies course)
 - Investigating Computer Science
 - Robotics

- You will have the option at the end of each year to not accept the credit OR the grade so that it will not be included in the High School GPA or H.S. Transcript
- A verified credit is earned by passing the End of Course (EOC) SOL test. EOC SOLs are taken upon completion of certain high school credit core courses.

Standard Diploma

<u>Discipline Area</u>	<u>Credits</u>	<u># of verified</u>
○ English	4	2
○ Math	3	1
○ Lab Science	3	1
○ Social Studies	3	1
○ Foreign Language, Fine Arts or CTE	2	
○ PE	2	
○ Economics Personal Finance	1	

Advanced Studies Diploma

<u>Discipline Area</u>	<u>Credits</u>	<u># of verified</u>
● English	4	2
● Lab Science	4	1
● Social Studies	4	1
● Math	4	1
● Foreign Language	3/4	
● Health and PE	2	
● Economics and Personal Finance	1	

Simplified Graduation Requirements *

Subject	Standard Diploma		Advanced Studies Diploma	
	Credits	# of Verified Credits (SOL)	Credits	# Verified Credits (SOL)
English	4	2	4	2
Math	3	1	4	1
Science	3	1	4	1
History / Social Studies	3	1	4	1
Foreign Language	0		3 or 4	
Health / PE	2		2	
Economics	1		1	

See the Graduation requirements in the Middle School Program of Studies for the full explanation.

<https://www.apsva.us/instruction/curriculum-instruction/program-of-studies/>



ARLINGTON PUBLIC SCHOOLS
EDUCATIONAL AND CAREER PLANNING FORM

Student _____ Student # _____ Counselor _____ Graduation Year _____ DOB _____

7 th	Gr. Cr. <small>Optional</small>	VC <small>Optional</small>	8 th	Gr. Cr. <small>Optional</small>	VC <small>Optional</small>	9 th	Gr. Cr. <small>Optional</small>	VC <small>Optional</small>	10 th	Gr. Cr. <small>Optional</small>	VC <small>Optional</small>	11 th	Gr. Cr. <small>Optional</small>	VC <small>Optional</small>	12 th	Gr. Cr. <small>Optional</small>	VC <small>Optional</small>	TOTAL CREDITS
English	---		English	---		English	---		English	---		English	---		English	---		
Social Studies	---		Social Studies	---		Social Studies	---		Social Studies	---		Social Studies	---		Social Studies	---		
Math	---		Math	---		Math	---		Math	---		Math	---		Math	---		
Science	---		Science	---		Science	---		Science	---		Science	---		Science	---		
Health/ PE	---		Health/PE	---		PE I	---		PE II	---		Elective	---		Elective	---		
Lang/ Elec	---		Lang/Elec	---		Lang/Elec	---		Lang/Elec	---		Lang/Elec	---		Lang/Elec	---		
Econ/P ersonal Finance	---		Econ/Per sonal Finance	---		Econ/Pers onal Finance	---		Econ/Perso nal Finance	---		Econ/Pers onal Finance	---		Econ/Pers onal Finance	---		
Virtual Course	---		Virtual Course	---		Virtual Course	---		Virtual Course	---		Virtual Course	---		Virtual Course	---		
Elective	---		Elective	---		Elective CTE/FA*	---		Elective CTE/FA*	---		Elective CTE/FA*	---		Elective CTE/FA*	---		
Summer	---		Summer	---		Summer	---		Summer	---		Summer	---		Summer	---		
Transfer Credit	---		Transfer Credit	---		Transfer Credit	---		Transfer Credit	---		Transfer Credit	---		Transfer Credit	---		
Credit Total			Credit Total			Credit Total			Credit Total			Credit Total			Credit Total			
Extra Curriculars			Extra Curriculars			Extra Curriculars			Extra Curriculars			Extra Curriculars			Extra Curriculars			
Sign	Date		Sign	Date		Sign	Date		Sign	Date		Sign	Date		Sign	Date		

- DIPLOMA DESIRED**
 Advanced
 IB
 Standard
- CAREER INTEREST EXPLORING:**
 9th _____
 10th _____
 11th _____
 12th _____
- CAREER CLUSTERS**
- Agriculture, Food & Natural Resources
 - Architectural & Construction
 - Arts, A/V Technology & Communications
 - Business Management & Administration
 - Education & Training
 - Finance
 - Government & Public Administration
 - Health Science
 - Hospitality & Tourism
 - Human Services
 - Information Technology
 - Law, Public Safety, Corrections & Security
 - Manufacturing
 - Marketing, Sales & Services
 - Science, Technology, Engineering & Mathematics
 - Transportation, Distribution & Logistics
- POST GRADUATION PLANS**
 College
 2 year ___ 4 year
 Military
 Employment
 Other: _____

COMMENTS: _____

Parent/Guardian Signature _____

Date Initiated _____

* As part of the Standard Diploma graduation requirements for students entering Grade 9 in 2013-2014 and beyond students must earn a CTE credential. Please consult your counselor for more information.

English High School Level Classes

- Grade 9 = English 9 Block with World History (Reg. or Adv.)
- Grade 10 = English 10 (Reg. or Adv.)
- Grade 11 = English 11 (Reg. or AP) (SOL for Reading and Writing, not EOC)
- Grade 12 = English 12 (Reg. or Adv.)

Social Studies High School Level Classes

- Grade 8 = World Geography (SOL)
- Grade 9 = World History Block with English 9
(Reg. or Adv.) (SOL)
- Grade 10 = Up to you???
- Grade 11 = VA and US History (SOL)
- Grade 12 = VA and US Government

Typical Science High School Level Classes

- Grade 9 = Biology or Earth Science (Reg. or Adv.) (SOL)
- Grade 10 = Chemistry (SOL)
- Grade 11 = Physics
- Grade 12 = ???

High School SOL Tests

MATH

Algebra 1 (EOC)

Geometry (EOC)

Algebra 2 (EOC)

SCIENCE

Earth Space

Science (EOC)

Biology (EOC)

Chemistry (EOC)

SOCIAL STUDIES

World Geography (EOC)

World History 1 (EOC)

World History 2 (EOC)

US & VA History (EOC)

ENGLISH

Reading 11th grade

Writing 11th grade