

Kenmore Course Information Night

A Presentation for Rising 7th Grade Families



Ms. Roshell Neal, 6th Grade Counselor

Mr. Israel Salas, EL Counselor





Evening Agenda

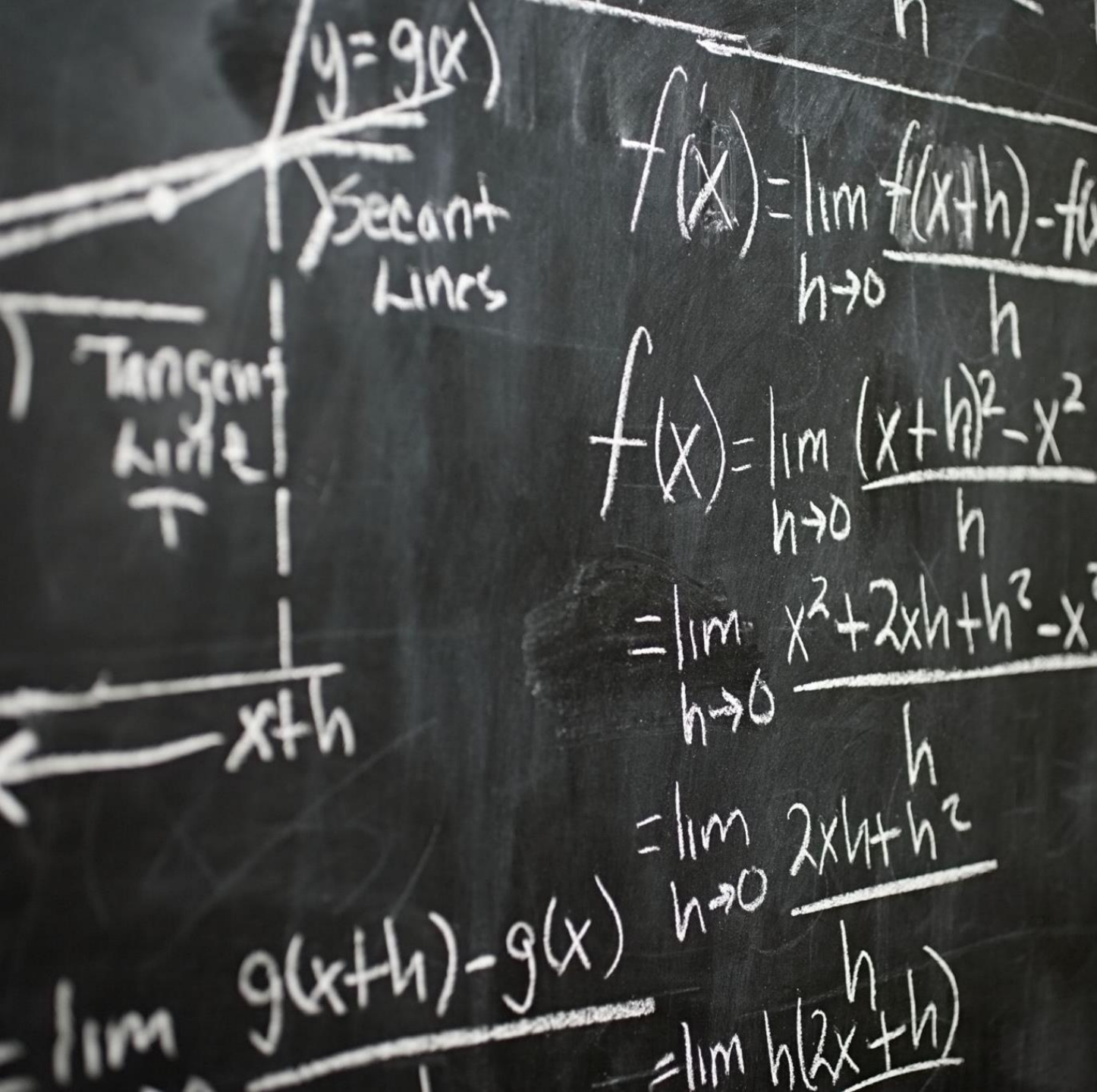
7th Grade Course Selection

- Core Academic Classes
- Intensified Courses
- Physical Education Options
- Electives
- Course Request Process

Academic Planning

- Middle & High School

Questions



Core Academic Classes

- Math
- Civics & Economics**
- English 7**
- Life Science**

**Intensified option available



What are Intensified Courses?

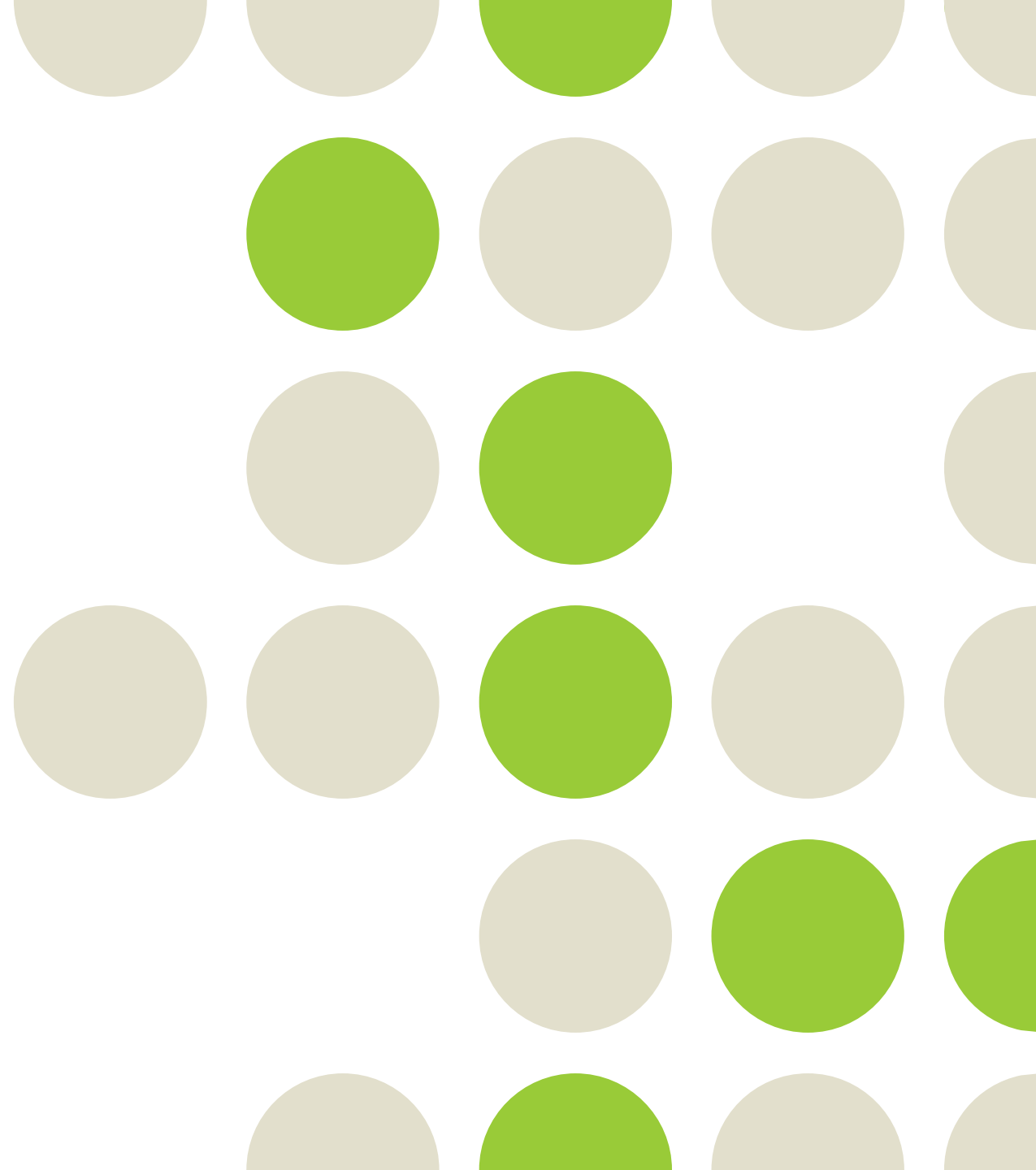
- Offer a chance to go deeper into content/standards
 - Will not require prerequisite classes
 - Open to all learners
 - Incorporate resources designed for rigor and CCT (critical and creative thinking) strategies that add depth and complexity within the existing curriculum
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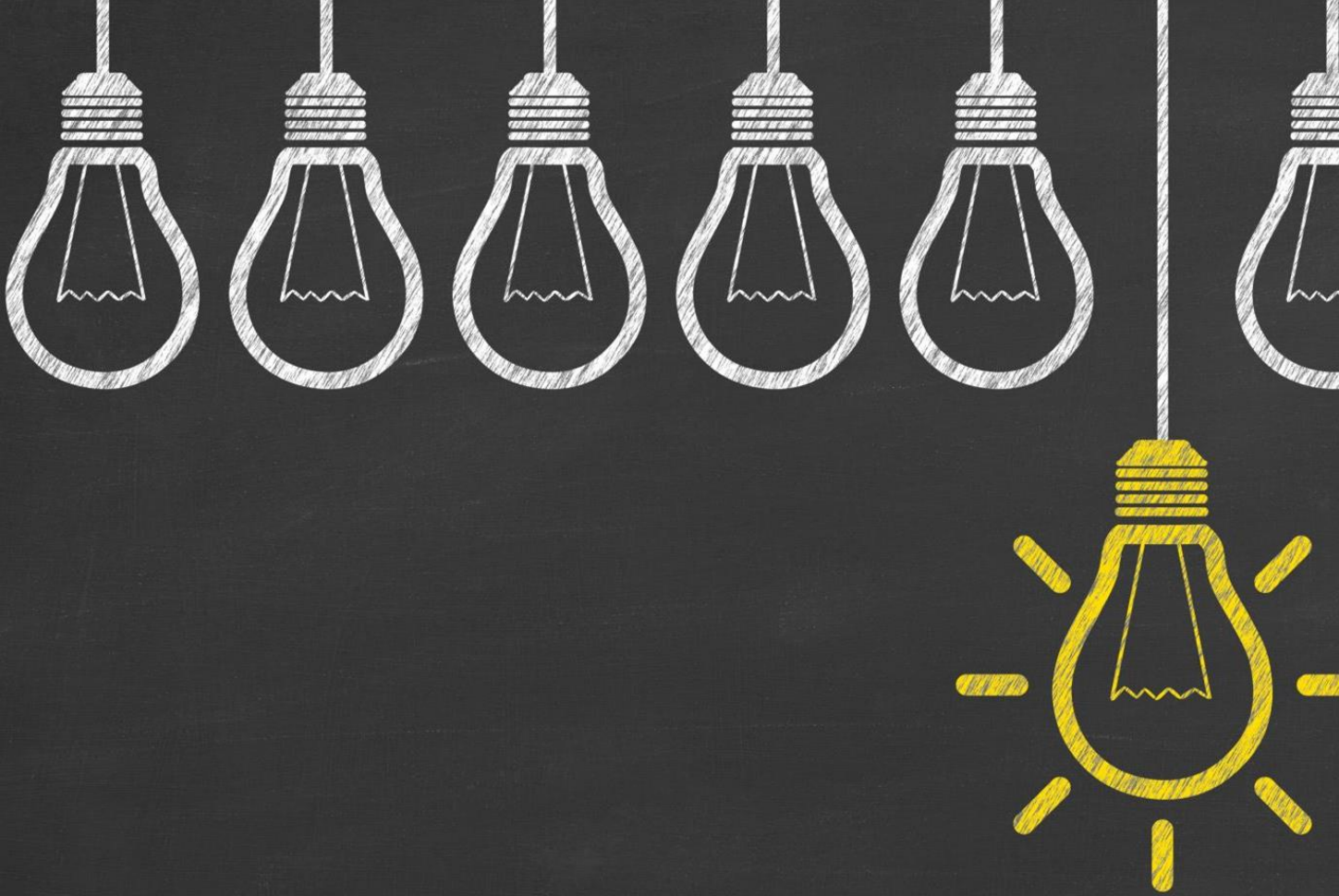
Intensified Course Options for 7th Graders



English 7, Intensified

- **Students will apply a complex lens of critical thinking, examination, and interpretation** to a variety of texts and genres to include fiction, non-fiction, short stories, novels and excerpts, arguments, and media. Students will also be tasked with reflecting on their thinking and learning to foster an examination of self, community and society by using the use the writing process to develop and craft expository, narrative and persuasive writing pieces.





Grade 7 Life Science, Intensified

- Students will engage in **extended application and analysis** designed to deepen understanding of outlined content. Students will use abstract, critical thinking approaches through **inquiry-based projects** focusing on the nature of science and the use of science and engineering skills as indicated by the Grade 7 Virginia Standards of Learning.
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Civics and Economics, Intensified

- Students will engage in **extended application and analysis** of the structure and operation of local, state, and national governments as well as the relationship between the government and the economy
 - Students will develop **critical thinking approaches** and apply their knowledge as they grapple with the responsibilities, rights, and duties of citizenship and its function within the political and economic system of the United States.
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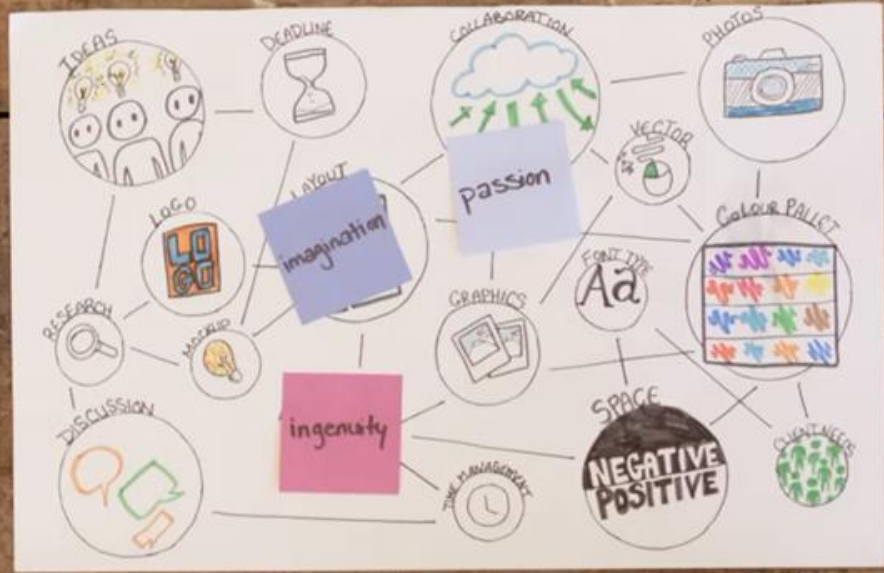
Additional Information

Students may take one, two, or three intensified courses depending on readiness and interest.

Choosing to take a regular or intensified option for the upcoming school year does not determine course placement for future school years.

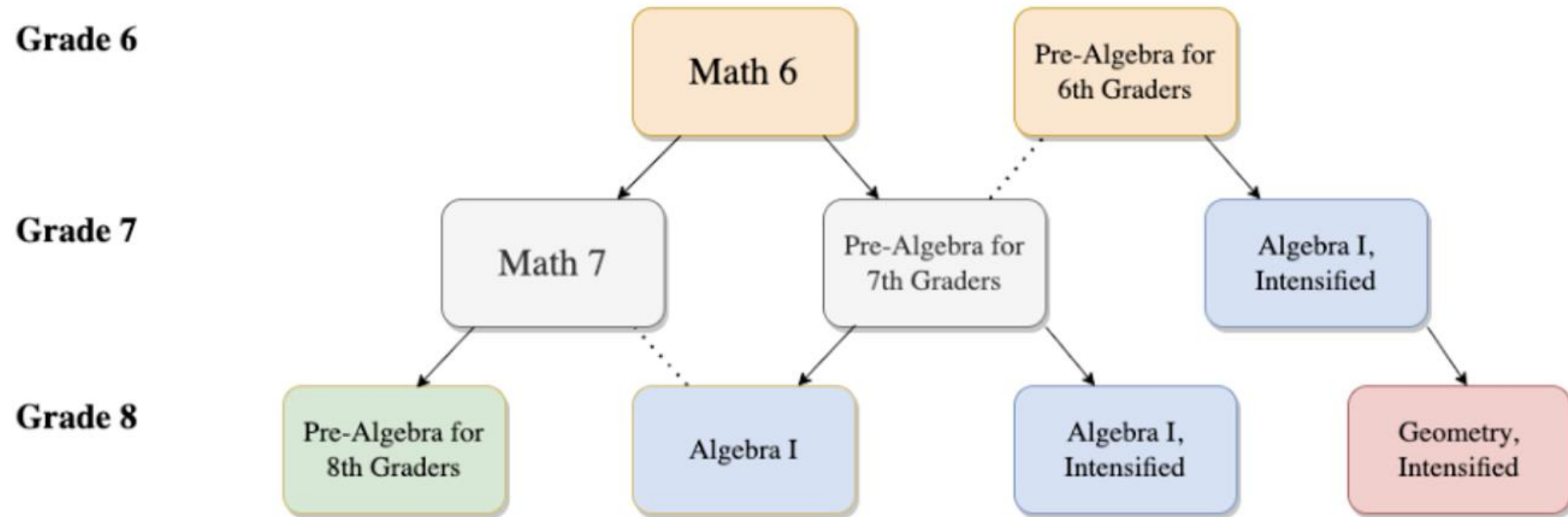
Math still offers a variety of courses at the middle school level and that placement takes place through a separate process.

Intensified Courses: Q & A with Ms. Kelley



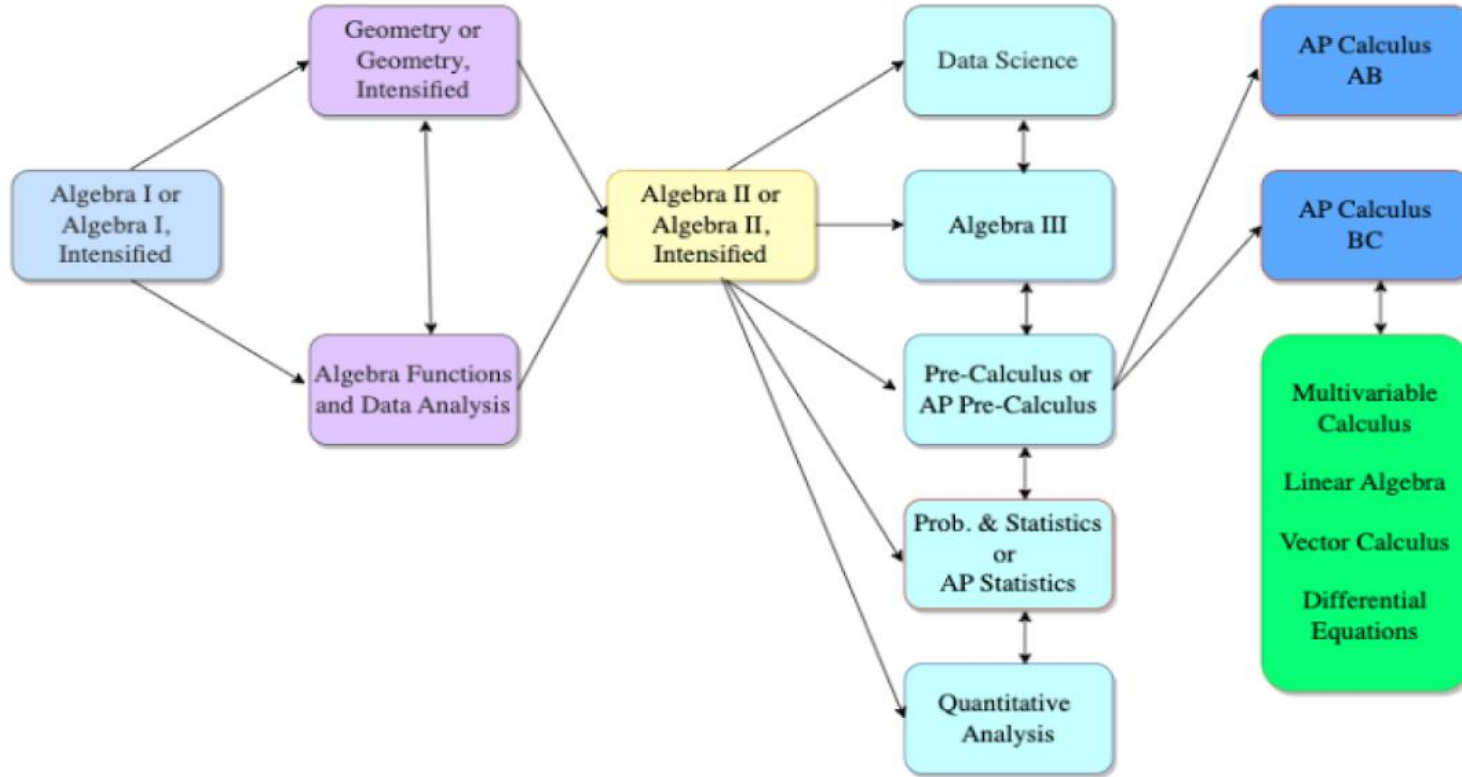
Math Options for 7th Grade Students





Middle School Math Progression

Arlington Public Schools High School Mathematics Progression, SY 2024 - 2025



Considerations:

- For specific IB and Dual Enrollment courses not mentioned on this diagram, please see the index of courses offered at individual high schools.
- Students needing additional support may be concurrently enrolled in Algebra I, Geometry, or Algebra II along with an associated Strategies course.

High School Math Progression

Questions Regarding Math?

Contact Kenmore Math Coach, Che Abdeljawad,
at che.abdeljawad@apsva.us





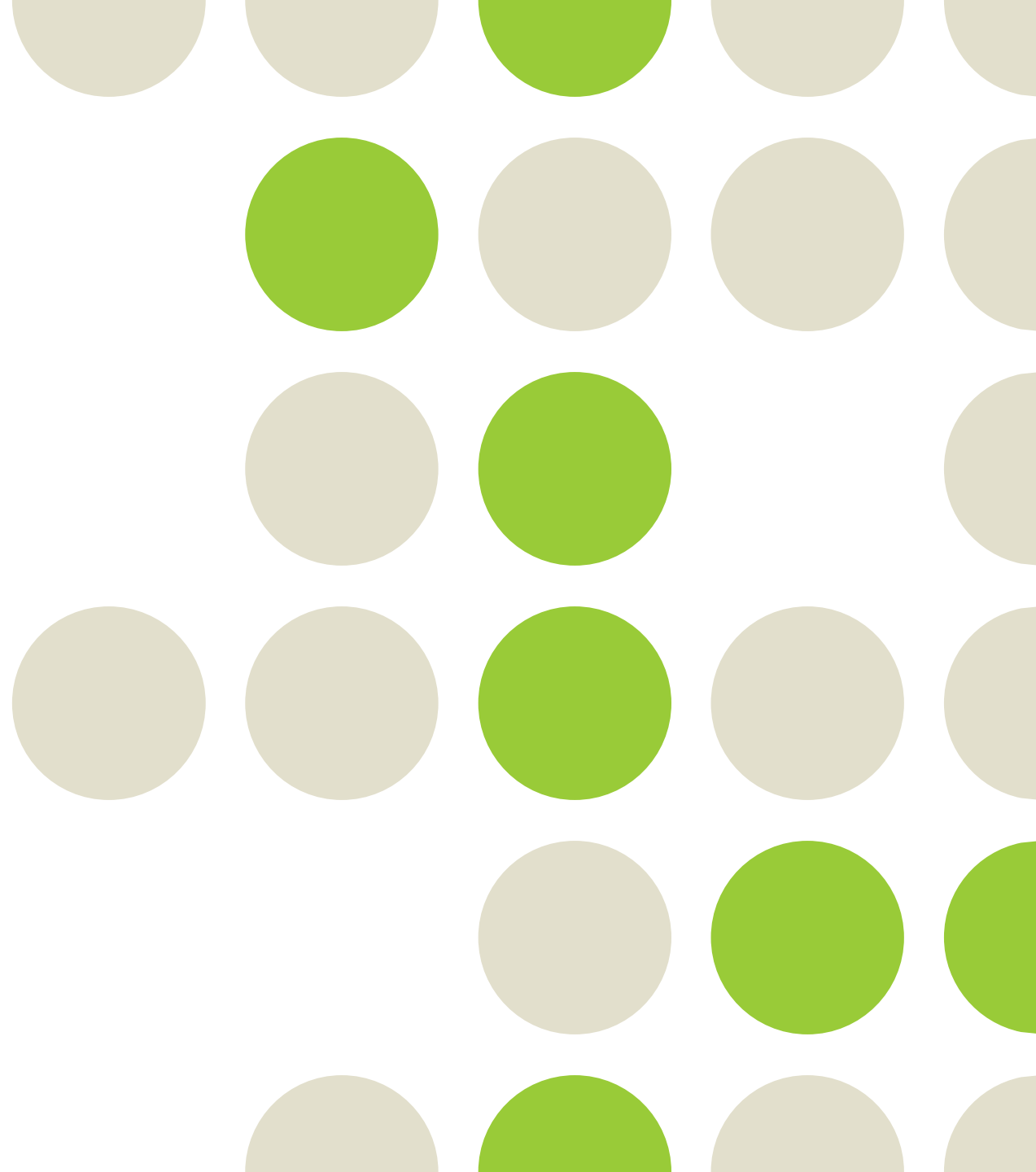
Physical Education and Health

Regular and Dance PE

- Health – One quarter
 - PE/Dance – Three quarters
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Elective Options for 7th Grade Students

- Students will have TWO elective periods
 - TWO full year electives
 - FOUR semester electives
 - ONE full year and TWO semester electives
-



7th & 8th Grade Reading Information

Reading is not a core course beyond 6th grade, but it is available for students who require more time and focused instruction to improve their reading performance and develop their literacy practices.

In selecting students for Structured Literacy, teachers consider a student's data profile, including:

- SOL scores
- NWEA scores
- DIBELS
- Reading Inventories
- District and Course Assessments

Structured Literacy

- Targeted, small group instruction
- Focused on foundational reading skills
- Students who are in need of support

Questions about READING?
Contact Anne Whipp
Kenmore Reading Specialist
Anne.Whipp@apsva.us

World Language Electives

- Spanish 1
- Spanish for Fluent Speakers 1
- French 1
- Chinese 1*
- Arabic 1*
- Latin 1*

*Itinerant Teacher

- [APS World Languages Night Presentation](https://www.apsva.us/wp-content/uploads/sites/57/2024/01/For-the-Website-World-Languages-Info-night-1-1.pdf)
 - <https://www.apsva.us/wp-content/uploads/sites/57/2024/01/For-the-Website-World-Languages-Info-night-1-1.pdf>





Music Electives

- Band
 - Chorus (Year or Semester)
 - Orchestra
 - Piano (Semester Only)
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Full Year

Computer Programming

Semester

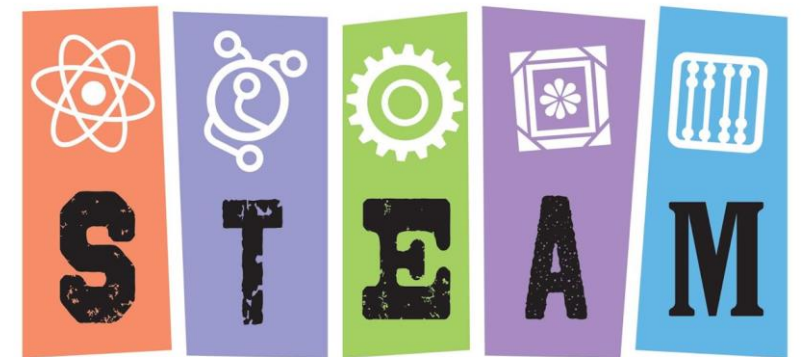
STEAM Foundations

STEAM Applications

Digital Input Technologies

Innovations & Inventions

STEAM & Technology Electives



SCIENCE • TECHNOLOGY
ENGINEERING • ART • MATHEMATICS

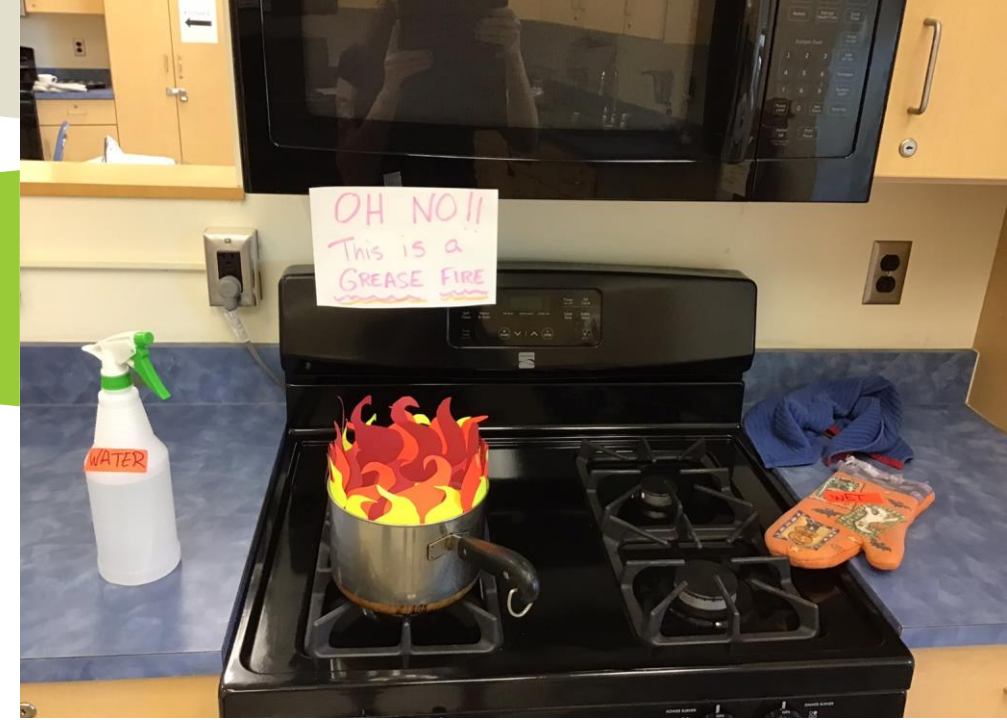
Visual & Theater Art Electives

- Full Year
 - Theater
 - Semester
 - Visual Arts 1
 - Visual Arts 2
 - Theater
-



Family and Consumer Sciences (FACS) Elective

- Semester
 - Teen Living



STEAM Certificate: 7th Grade Pathways

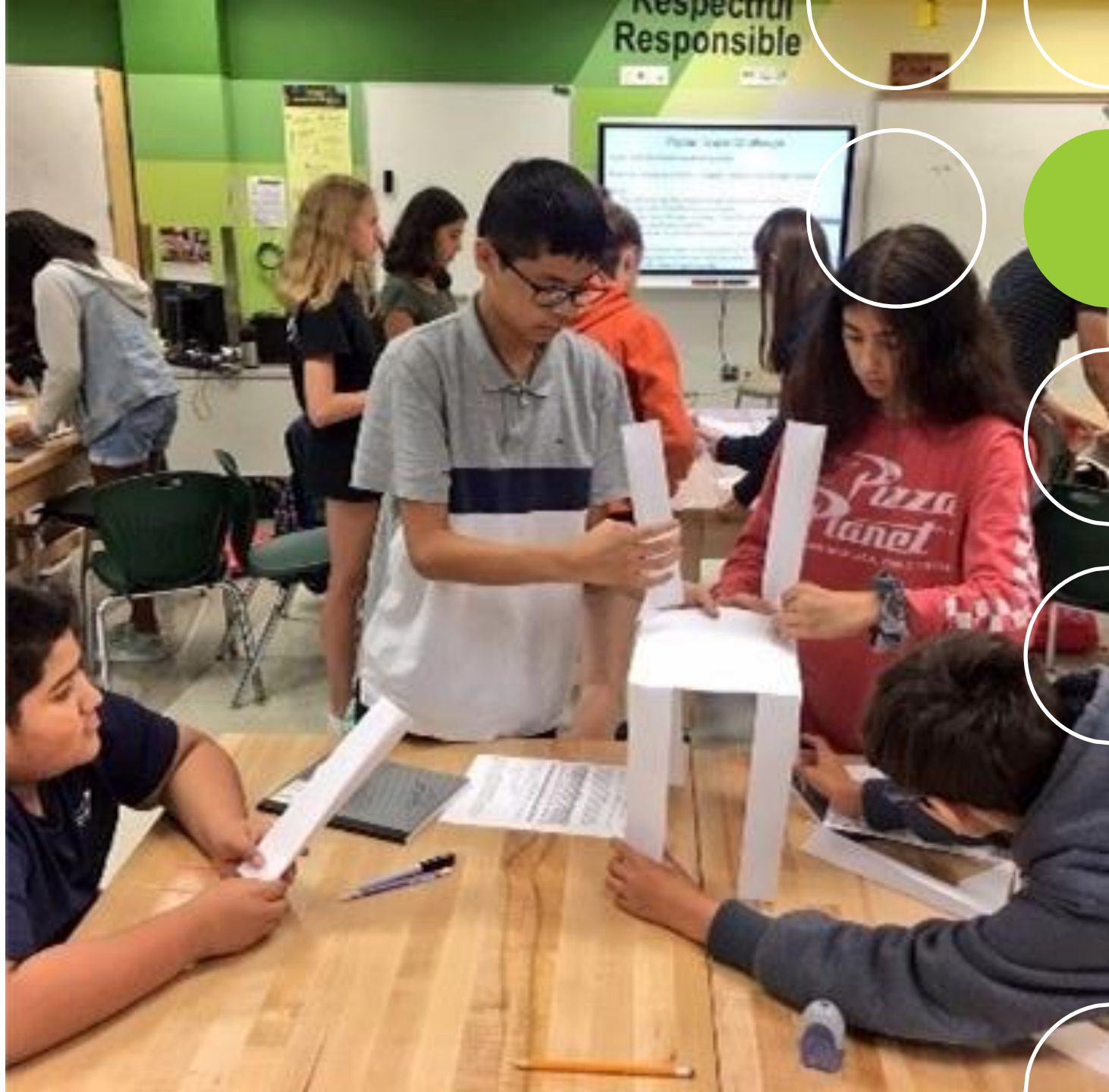
<p style="text-align: center;">Path A</p> <p style="text-align: center;">(6th Grade Foundations) Not taking STEAM Applications as 7th grader</p>	<p style="text-align: center;">Path B</p> <p style="text-align: center;">(7th Grade STEAM Foundations and 7th Grade STEAM Applications).</p>	<p style="text-align: center;">Path C</p> <p style="text-align: center;">(7th Grade STEAM Foundations OR 7th Grade STEAM Applications</p>
<p>Science Fair</p> <p>8 hours in all 3 Pillars: Arts Project Based Learning Real World Applications</p> <p>Pass Math SOL</p> <p>Maintain C Average in all classes</p>	<p>Science Fair</p> <p>Pass Math SOL</p> <p>Pass Math SOL</p> <p>Maintain C Average in all classes</p>	<p>Science Fair</p> <p>8 hours in 2 of 3 Pillars: Arts Project Based Learning Real World Applications</p> <p>Pass Math SOL</p> <p>Maintain C Average in all classes</p>

ACT II

Tuesday & Thursday

2:45 – 4:15 p.m.

- Visual Arts
- Theater Arts
- Teen Living
- Jazz Band (Spring)
- STEAM Foundations
- Yearbook (Thursdays)
- STEAM Foundations
- Literary Magazine (Tuesdays)
- Inventions & Innovations
- Digital Input Technologies
- Beginning Piano



Want more information on courses?

Check out the online APS Program of Studies!

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



Course Selection for Rising 7th Graders

- Classrooms presentations on course selection will take place during the first two weeks of February in 7th grade English classes



Course Request Form (CRF)

2023-2024 Grade 7 Course Request Form (CRF)

Grade 7 Core Curricular Program ****Math recommendations are made by the end of the 23-24 school year**



<input type="checkbox"/> English 7	<input type="checkbox"/> English 7, Intensified
<input type="checkbox"/> Civics and Economics	<input type="checkbox"/> Civics and Economics, Intensified
<input type="checkbox"/> Life Science	<input type="checkbox"/> Life Science, Intensified

Physical Education and Health: Please select **ONE** physical education course.

<input type="checkbox"/> PE 7/Health (17120)	<input type="checkbox"/> Dance 7/Health (17121)
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Students can choose **FOUR semester electives** OR **TWO full-year electives**, OR **TWO semester and ONE year-long elective**.

Semester Electives			
<input type="checkbox"/> 7th Grade Chorus (19275)	<input type="checkbox"/> Theater Arts (11392)	<input type="checkbox"/> Digital Input Technologies (16617)	<input type="checkbox"/> Steam Foundations (18482)
<input type="checkbox"/> Teen Living (18207)	<input type="checkbox"/> Visual Arts I (19041)	<input type="checkbox"/> Inventions & Innovations (18433)	<input type="checkbox"/> Steam Applications (18258) <i>*Prerequisite - STEAM Foundations</i>
<input type="checkbox"/> Piano (19252)			



Alternates: Please list **TWO** alternate semester elective choices.

1.	2.
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Full Year Electives (*high school credit course, **teacher or counselor recommendation required)

<input type="checkbox"/> 7th Grade Band (19201)	<input type="checkbox"/> 7th Grade Orchestra (19242)	<input type="checkbox"/> Arabic I (15800) *	<input type="checkbox"/> Latin I (15310) *
<input type="checkbox"/> Computer Programming(16640)**/*	<input type="checkbox"/> 7th Grade Chorus (19274)	<input type="checkbox"/> French 1 (15110) *	<input type="checkbox"/> Spanish I (15510) *
<input type="checkbox"/> Chinese I (15615) *	<input type="checkbox"/> Spanish 1, Intensified (15516) *	<input type="checkbox"/> Spanish Fluent Speakers I (15517)*	

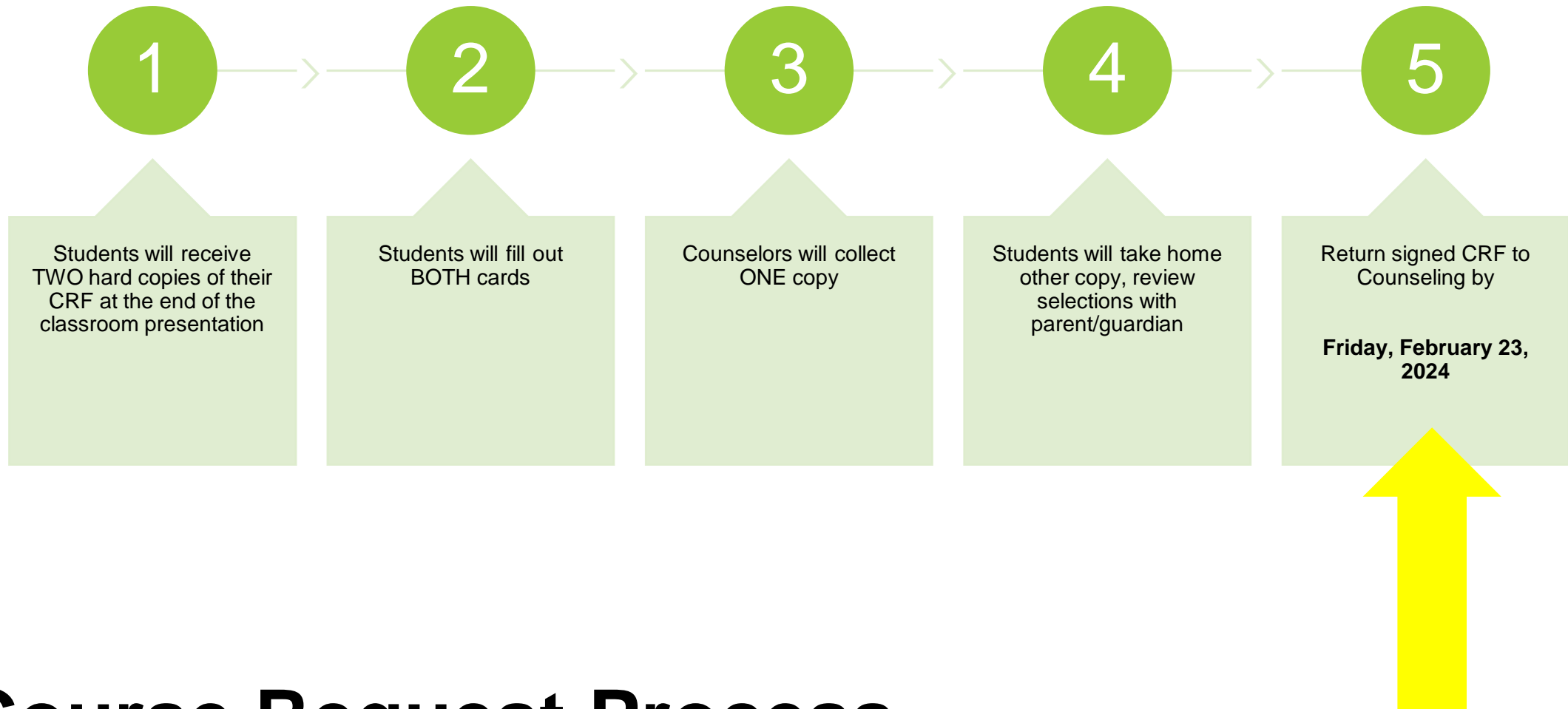
Alternates: Please list **TWO** alternate full year elective choices.

1.	2.
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OPTIONAL: ACT II Classes. Indicate your choices for ACT II, Tuesdays and Thursdays, 2:35 p.m. - 4:15 p.m. Classes are run according to student interest.

Semester 1		Semester 2	
<input type="checkbox"/> Theater Arts	<input type="checkbox"/> Digital Input Technologies	<input type="checkbox"/> Theater Arts-Drama	<input type="checkbox"/> STEAM Foundations
<input type="checkbox"/> Visual Arts	<input type="checkbox"/> Yearbook (1 day per week)	<input type="checkbox"/> Beginning Piano	<input type="checkbox"/> Teen Living
<input type="checkbox"/> Inventions and Innovations	<input type="checkbox"/> Literary Magazine (1 day per week)	<input type="checkbox"/> Jazz Band	<input type="checkbox"/> Yearbook (1 day per week)
<input type="checkbox"/> Teen Living		<input type="checkbox"/> Visual Arts	<input type="checkbox"/> Literary Magazine (1 day per week)

Parent Signature: _____



Course Request Process



Academic Planning

- By June 2024, counselors will meet with all students to develop an Academic Plan via Naviance
 - Completion of academic plans help ensure:
 - Requirements for graduation are met
 - Courses align with student interest
 - New and existing course offerings are explained
-



Graduation Requirements

Virginia Diploma Types/Graduation Requirements

Advanced Studies Diploma

- 26 Total Course Credits
- 4 English
- 4 Math
- 4 Science
- 4 History & Social Sciences
- 2 Health/PE
- 1 Economics and Personal Finance
- 3 World Languages (or 2 of 2 languages)
- 1 Fine Art (FA) or Career and Technology Education(CTE)
- 4 Electives (including two sequential)

Standard Diploma

- 22 Total Course Credits
- 4 English
- 3 Math
- 3 Science
- 3 History & Social Sciences
- 2 Health/PE
- 1 Economics and Personal Finance
- 2 World Languages (WL), Fine Arts (FA), or Career and Technology Education (CTE)
(1 must be FA or CTE, AND 1 must be WL, FA, or CTE)
- 4 Electives (including two sequential)



High School Credit Classes Offered in Middle School

Math	Algebra 1 Algebra 1, Intensified Geometry, Intensified
World Languages	Spanish 1 & 2 Arabic 1 & 2 Latin 1 & 2 French 1 & 2 Chinese 1 & 2 Spanish for Fluent Speakers 1 & 2
Social Studies	World Geography
Electives	Computer Programming Robotics



High School Credit & GPA

- High school credit classes taken in middle school will appear on the high school transcript**
 - APS Grading Scale
 - A = 4.0
 - B+ = 3.5
 - B = 3.0
 - C+ = 2.5
 - C = 2.0
 - D+ = 1.5
 - D = 1.0
 - E = 0.0
-

Planning for High School – Special Programs & TJHSST



Washington-Liberty
HIGH SCHOOL

- Washington & Liberty
 - International Baccalaureate Program (IB)
- Arlington Tech at the Arlington Career Center
- Thomas Jefferson High School for Science and Technology



ARLINGTONTECH
ARLINGTON CAREER CENTER

Washington & Liberty IB Program

- Students can apply in 8th Grade
- Applicants must submit middle school transcript and will see Final Grades for 6th, 7th, and first quarter 8th grade
- As an 8th grader you must be enrolled in:
 - SECOND year of a World Language (i.e., Spanish 2, French 2, etc.) *ASL does not count*
 - Algebra 1 or higher



Arlington Career Center & CTE (~900)

Arlington Tech
(~425 Students)

PEP Program
(~70 Students)

EL Institute
(~60 Students)

Academy Program
(~60 Students)

Arlington Tech

Things to know:

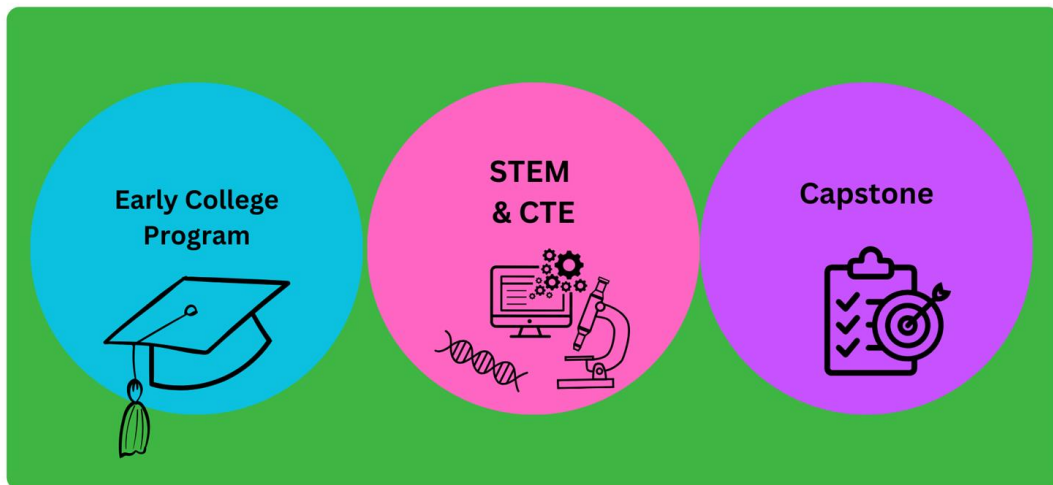
- Every 9th grader takes Engineering 1, which takes the place of an elective.
- Students enrolled in Pre-Algebra as 8th graders will be scheduled in a blocked Alg 1 and Geometry. This meets every day and accelerates the curriculum.
 - Semester 1 - Algebra 1
 - Semester 2 - Geometry

Subject	Grade 9
Math	Algebra I/Geometry Geometry Geometry Intensified Algebra II Algebra III
English	English 9 English 9 Intensified
Science	Biology Biology Intensified
Social Studies	World History World History Int.
CTE	Engineering I Foundations CTE
Health/PE	Health/PE I
World Language**	Level I Level II Level III

Arl Tech - Eligibility

- APS student
- C's or higher in 8th grade core classes (Math, Science, English, World Geography)
- Complete the written portion (100-200 words)

**Please note that eligibility may change*



Thomas Jefferson High School for Science and Technology (TJHSST)

Students can apply in 8th Grade

As an 8th grader:

- Algebra I Intensified (completed or enrolled) or higher
- Intensified Science
- Intensified English or Social Studies
- 3.5 or higher GPA in core classes (World Languages are included in GPA calculation)



Thank you for attending.

Please email me with any questions.

Roshell.Neal@apsva.us

