

Potomac Shores Middle School

8th Grade Courses
2024-2025

Last Name

First Name

ID#

| Language Arts | Math | Science | Social Studies | Health and Physical Education |
|---|--|--|---|---|
| <input type="checkbox"/> 112000 Lang. Arts 8 <input type="checkbox"/> 112090 Lang Arts 8 Ext | <input type="checkbox"/> 311200 Pre-Alg. (Math 8) <input type="checkbox"/> 313067 Advanced Algebra 1 <input type="checkbox"/> 314367 Advanced Geometry | <input checked="" type="checkbox"/> 412500 Science 8 | <input checked="" type="checkbox"/> 235700 Civics | <input checked="" type="checkbox"/> 720096/97 HPE 8 |

| E L E C T I V E S | Choose two options from below and then rank them 1-8, 1 being the most preferred: | F U L L Y E A R | Performing Arts | S E M E S T E R | Other Electives | S U P P O R T |
|---|--|--------------------------------------|--|--------------------------------------|---|---------------------------------|
| | <ul style="list-style-type: none"> Spanish 1 (year) Performing Arts (year) Second Performing Arts (year) 2 semester electives 2 additional semester electives | | <input type="checkbox"/> 922900 Adv. Band <input type="checkbox"/> 927100 Chorus 8 <input type="checkbox"/> 927190 Adv. Chorus 8 <input type="checkbox"/> 924190 Adv. Orchestra <input type="checkbox"/> 139500 Theatre Art 8 World Language <input type="checkbox"/> 551020 Spanish 1 <input type="checkbox"/> 551120 Spanish for Fluent Speakers 1 | | <input type="checkbox"/> 911596 Art 8 <input type="checkbox"/> 824496 Life Career Planning 8 <input type="checkbox"/> 846396 Engineering Systems 8 <input type="checkbox"/> 616096 STEM Applications 8 <input type="checkbox"/> 721096 Lifetime Fitness 8 <input type="checkbox"/> 151597 Creative Writing 8 | |

| P A R E N T S |
|---|
| <ul style="list-style-type: none"> ⇒ This Course Selection Sheet is just for reference. All Courses will be selected with the School Counselor in Student Vue/Parent Vue and modifiable during the Spring academic advising window. ⇒ Elective requests will be taken into consideration; however elective classes are NOT guaranteed. and are based on class size, course availability, and number of course requests. ⇒ Algebra 1, Geometry, and Spanish 1 are High School Credit bearing and will reflect on your student's high school transcript. ⇒ Language Arts Extended requires teacher recommendation. ⇒ Math is taken in sequence and is based on the 7th grade math course. ⇒ Gifted Education students will be pulled out of HPE twice a week if taking 2 yearlong electives such as Spanish & Performing Arts OR it will be delivered as a semester long course. ⇒ Potomac Shores Middle School has a 7-period day, classes meet every day. |

Year Courses:

Advanced Chorus 8 - It's time to SING! Students who join the Advanced 8th Grade Chorus are expected to strive for the highest level of choral singing at Potomac Shores Middle School. Classes will be divided by student gender, and students will have opportunities throughout the year to combine to create the 8th Grade Mixed Chorus. The Advanced 8th Grade Chorus will have opportunities to perform multiple times throughout the year, as well as represent our school at the District Choir Assessment. Prior Chorus experience is required.

Advanced Band 8 - This course is designed for students to learn advanced musical concepts. Students will perform multiple concerts and represent our school at the District Band Assessment. Instruments offered are Flute, Oboe, Clarinet, Bass Clarinet, Alto Saxophone, Tenor Saxophone, Baritone Saxophone, Trumpet, French Horn, Trombone, Baritone, Tuba, and Percussion. Students can acquire an instrument through local music stores or through the school. Prior band experience is required.

Advanced Orchestra 8 - This course is designed to continue students' music performance in orchestra. Students will expand and build off their current orchestral instrument knowledge and will learn music and skills based on the VDOE Music SOLs. Students will perform multiple required concerts including participating in the District IX Orchestra Assessment. Students will continue playing the instrument they selected in 5th or 6th grade. Instruments offered are: Violin, Viola, Cello, Bass. Students can acquire an instrument through local music stores or through the school. Advanced orchestra students must have experience and have played in 6th AND 7th grade orchestra.

Theatre Arts 8 - Theatre students realize how theatrical activity can entertain, instruct, and interpret human experience and evoke a personal aesthetic experience. The theatre program offers opportunities to experience and appreciate dramatic literature and participate in the creative process through performance and production, cultural context and theatrical history, judgment and criticism, and aesthetics. Students will study and respond to a variety of theatrical experiences that will refine their communicative, collaborative, analytical, interpretive, and problem-solving skills. The theatrical experience emphasizes skill development and provides opportunities that enable students to determine areas of personal interest.

Spanish 1 (High School Credit) - Student is motivated to: work at an accelerated pace, work independently, accept challenges, enthusiastically participate in class, use of critical thinking skills, meets deadlines, and positively collaborate with peers.

Elective Semester Courses:

Art 8 - In this course, students will use observational and expressive drawing techniques. Students will delve into an exploration of various subject matter as well as the abstraction of the visual image. Students will learn how to create the illusion of space within the picture plane. Throughout this course, students will refine their ability to work with various two-dimensional media.

Tech Ed 8 -Engineering Systems- Students learn about the structure and function of technological systems by thinking critically and combining resources and techniques to create systems designed to impart critical knowledge about technological systems. Students will explore, design, analyze, and evaluate technological systems. By simulating systems and assessing their impacts, students gain insight into how to approach the problems and opportunities of a technological world. They also explore technology-oriented careers. Teachers will infuse the nationally recognized middle school engineering curriculum called Gateway to Technology by Project Lead the Way.

Lifetime Fitness - Students will engage in a variety of lifetime fitness activities and learning opportunities in motor skill development, anatomical basis of movement, fitness planning, social development, and energy balance. A variety of team and individual pursuits, recreational activities, and stress-management activities and applications will be applied. As available, technology applications will also be introduced and implemented to assess, monitor/record, and improve personal fitness and nutrition.

FACS 8 – Life and Career Planning - This advanced-level Family and Consumer Science course prepares middle school students for their roles in families, careers, and communities through project-based instruction. Students experience in-depth studies of nutrition and wellness, food preparation, relationships, personal environments, textiles, fashion and apparel, consumer resources and personal finance, child development and care, and leadership service in action.

STEM Applications 8 - STEM Applications students are challenged to creatively use sensors and actuators to develop systems that interact with their environment. They code and upload programs to microcontrollers that perform authentic tasks by developing algorithms based on computational thinking practices. Basic IT fundamentals such as word processing, database, presentation, and spreadsheet software use are reinforced while students learn about new and emerging input devices.

Creative Writing 8 - Students write and revise extensively to develop voice and style with a variety of subjects, genres, techniques, purposes, and audiences producing polished writing in fiction, non-fiction, poetry, and drama.