

Curie Learning 2024-2025 Academic Year Schedule

For us, education is not just a business.
It is a passion and commitment to guide and support students to reach their optimum potential.

The Curie Learning program is designed for academically inclined students who need a challenge. Ongoing and future success of a child depends on laying a strong foundation in math and English during elementary and middle school years. We have completed fourteen years serving the region and strive to offer the best math and English programs available for elementary school, middle school, and high school students.

We are now accepting registrations for the 2024–2025 academic year for students ages 5–13. We also offer SAT/ACT coaching and math, science, and writing classes for high schoolers, and many other courses for students of all levels.

Any new grade 1–8 student who is not continuing from the past school year is required to complete a placement exam before enrolling. For more information about the placement exam and registration information, please e-mail curielearning@gmail.com.

CONTACT US FOR REGISTRATION:

In-person registration and inquiries:

South Riding Office Hours: Monday – Friday, 6:30 pm – 8:30 pm; Saturdays, 1 pm – 3 pm & Sunday 10 am – 1 pm Ashburn Office Hours: Monday through Thursday 6:30 pm to 8:30 pm Herndon Office Hours: Monday & Wednesday 6:30-8:30pm

Saturday 10:30am - 12pm

Website:
www.curielearning.com
Email:
curielearning@gmail.com
Office phone number:
(703) 798-6808

Center Locations:

Herndon Center:

13505 Dulles Technology Dr., Suite 1, Herndon, VA 20171

South Riding Center:

43250 Stonewall Pond St., South Riding, VA 20152

Ashburn Center:

20604 Gordon Park Square #150 Ashburn, VA 20147

REGISTRATION DEADLINES

Level 7 will begin on Friday, 8/23
Levels 1-6 will begin on Tuesday, 9/3
High School Courses will begin on Saturday, 9/7
BUT WE WILL BE CLOSED FOR LABOR DAY WEEKEND (8/30-9/2)

*Any registrations made on Monday, August 12th or later will be considered late registrations. Those who register late may not be able to join the first class.



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Curie Learning's Signature Continuing Level 8 Program - Rising 8th Grade

The Level 7/8 program incorporates high-level coursework in math, English, writing, science, and critical thinking. This program will prepare students not only to pass any test for admission into specialized programs like AOS/AET and TJ, but also to succeed and even thrive in high school and later in college.

This is a continuing program that began at the beginning of the 7th grade year. A few new students will be accepted after passing the placement test.

See page 5-6 in the Summer Schedule for schedule and pricing: https://curielearning.com/summer

Contact us for more information about registration.

CONTACT US FOR REGISTRATION:

In-person registration and inquiries:

South Riding Office Hours: Monday – Friday, 6:30 pm – 8:30 pm; Saturdays, 1 pm – 3 pm & Sunday 10 am – 1 pm

Ashburn Office Hours: Monday through Thursday 6:30 pm to 8:30 pm

Herndon Office Hours: Monday & Wednesday 6:30-8:30pm

Saturday 10:30am - 12pm

Website:
www.curielearning.com
Email:
curielearning@gmail.com
Office phone number:
(703) 798-6808

<u>Curie Learning's Signature</u> <u>Level 7 Program - Rising 7th Grade</u>

The Level 7/8 program incorporates high-level coursework in math, English, writing, science, and critical thinking. This program will prepare students not only to pass any test for admission into specialized programs like **AOS/AET and TJ**, but also to succeed and even thrive in high school and later in college.

Semester 1: Aug. 23, 2024 - Dec. 22, 2024	General Cost \$1,195 [Approximately 4 classes/mo in math and English.]		Only English or Only Math (Online) \$725.00 *Only the once-per-week class will be included		
Semester 2: Jan. 6, 2025 - To June 22, 2025	General Semester Cost \$1,995.00 [Approximately 7 classes/mo; includes Alternate Sunday Writing & Science classes and monthly 3-on-1 writing tutoring]	8 Extra Sessions + \$350 (for New Students)	Only English or Only Math (Online) \$875.00 *Only the once-per-week class will be included	Only English (Online) + Writing \$1,495.00 *Weekly English classes, Alternate Sunday Writing classes, and monthly 3-on-1 writing tutoring included	Only Science + Writing (Alternate Sunday classes) \$1,495 *Weekly Alternate Science and Writing classes and monthly 3- on-1 writing tutoring included
Semester 3: Jul. 7, 2025 - Dec 2025	General Semester Cost \$1,995.00 [Ranging from 8-11 classes/mo; includes Alternate Sunday Writing classes and monthly 3-on- 1 writing tutoring]	Including TJ/AOS/AET Extra Prep Classes + \$300 *Exclusively for those enrolled in the General Semester classes	Only English or Only Math (Online) \$875.00 *Only the once-per-week class will be included		
Semester 4: Jan 2026-Jun 2026	General Semester Cost \$1,800.00 [Approximately 6 classes/mo.; includes Alternate Sunday Writing classes]		Only English or Only Math (Online) \$850.00 *Only the once-per-week class will be included	Only English (Online) + Writing \$1,495.00 *Weekly English classes and Alternate Sunday Writing classes included	

Mondays ONLINE 6:30 pm – 8:45 pm EST

MAXIMUM CAP SIZE: 35 students / Math Teacher: Dr. Rao / English Teacher: Ms. Beringer

Tuesdays IN-PERSON: Ashburn Center 6:30 pm – 8:45 pm

MAXIMUM CAP SIZE: 25 students/ Math Teacher: Dr. Rao / English Teacher: Ms. Williams

Wednesdays IN-PERSON: South Riding Center 6:30 pm – 8:45 pm

MAXIMUM CAP SIZE: 35 students/ Math Teacher: Dr. Rao / English Teacher: Ms. Williams

Fridays IN-PERSON: South Riding Center 6:30 pm – 8:45 pm

MAXIMUM CAP SIZE: 35 students/ Math Teacher: Dr. Rao / English Teacher: Ms. Williams

Saturdays IN-PERSON: Herndon Center 10:15 am – 12:30 pm

MAXIMUM CAP SIZE: 35 students / Math Teacher: Dr. Rao / English Teacher: Mr. Ahmadi

Saturdays IN-PERSON: South Riding Center 1:30 pm - 3:45 pm

MAXIMUM CAP SIZE: 35 students / Math Teacher: Dr. Rao / English Teacher: Mr. Ahmadi

Saturdays ONLINE 10:15 am – 12:30 pm

MAXIMUM CAP SIZE: 35 students/ Math Teacher: Dr. Rao / English Teacher: Mrs. Price

Sundays IN-PERSON: South Riding Center 10:00 am – 12:15 pm

MAXIMUM CAP SIZE: 40 students/ Math Teacher: Dr. Rao / English Teacher: Ms. Williams

Sundays IN-PERSON: South Riding Center 12:30 pm – 2:45 pm

MAXIMUM CAP SIZE: 40 students/ Math Teacher: Dr. Rao / English Teacher: Ms. Williams







Math Instructional Live Sessions (Levels 1-6) & Online Monthly English Tutoring (Levels 5-7)

Math Instructional Live Sessions:

All Levels 1-6 are provided with instructional videos included on the Google Classroom. Every week, students are required to watch a video, and complete the NOTES section along with the video, *before* attending their regular weekly classes with their teachers. As a substitute for these videos, there is another option called MATH INSTRUCTIONAL LIVE SESSIONS. These sessions are optional for students, as the lesson taught within any given week is identical to the lesson taught on the provided video. Students who attend the live sessions will also be provided with the instructional video to use as a reference. **Those interested may sign up for this option separately.** These sessions will typically meet ONLINE, but there will be an in-person option on Saturdays in South Riding. Students who attend these sessions will receive the instruction for the scheduled lesson *only*. Any homework questions or questions related to topics from another lesson must be reserved for the regularly weekly class. **The duration of the session will depend upon the length of the lesson. They will always start at the starting time, but may not last for the entire allotted time frame.**

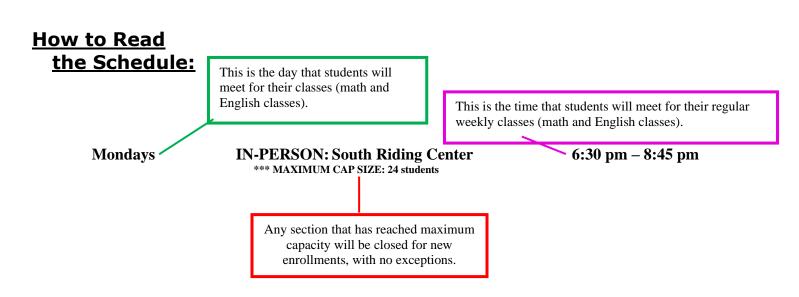
Online Monthly English Tutoring (for Levels 5 & 6):

Levels 5 & 6 English students will be assigned approximately one essay every month. Students will have the opportunity to meet privately with their English teachers for 20 minutes each month (online through Zoom) to discuss their submitted rough or final drafts of their most recent essay. Students will be expected to take notes during the session, to take the teacher's suggestions, and to make the appropriate changes on their essays.

Meeting days and times are on evenings and weekends based on the teacher's schedule; they will be held on a separate day/time than the regular week class. A sign-up sheet will be released to students via Google Classroom. Each month, students will need to sign up ahead of time for their individual time slot.

*Students and parents will be provided with the sign-up sheet for the next month by the 25th of the previous month. You must sign up by the 1st day of the month to be guaranteed an appointment. Students and parents may be able to switch their slot up until 24 hours before the scheduled meeting.

*Only one time slot will be reserved per student each month. If a student misses a session, he or she cannot sign up for another session; he or she may join Zoom if the teacher has an open slot. Remember that the essay tutoring is a complementary bonus service; if a student misses a session, he or she can still read the teacher's comments on Google Classroom.





Level 6: Math and English Supplementary Instruction

Level 6 Fees (Approximately \$300/mo. for both courses)						
Semester 1: Sept. 3, 2024 In Person Online Only Math (Online) Only English To Jan. 2025 \$1,500 \$1,450.00 \$895.00 \$925.00						
Semester 2: Feb. 2025 To Jun. 15, 2025	In Person \$1,500	Online \$1,450.00	Only Math (Online) \$895.00	Only English (Online) \$925.00		

Mondays **IN-PERSON: South Riding Center** 6:30 pm - 8:45 pm

Mondays **IN-PERSON: Ashburn Center** 6:30 pm - 8:45 pm

*** MAXIMUM CAP SIZE: 24 students

Wednesdays **IN-PERSON: Ashburn Center** 6:30 pm - 8:45 pm

*** MAXIMUM CAP SIZE: 24 students

*** MAXIMUM CAP SIZE: 24 students

Wednesdays **IN-PERSON: Herndon Center** 6:30 pm - 8:45 pm

*** 16 students; MAXIMUM CAP SIZE: 24 students

Thursdays 6:15 pm - 8:30 pm**IN-PERSON: South Riding Center**

*** MAXIMUM CAP SIZE: 24 students

Thursdays IN-PERSON: South Riding Center 6:30 pm - 8:45 pm

*** MAXIMUM CAP SIZE: 24 students

Thursdays ONLINE 6:30 pm - 8:45 pm EST

*** MAXIMUM CAP SIZE: 24 students

Fridays IN-PERSON: South Riding Center 6:30 pm - 8:45 pm

*** MAXIMUM CAP SIZE: 24 students

10:45 am - 12:00 pm English; 1:00 - 2:00 pm Math EST *Saturdays ONLINE

*** MAXIMUM CAP SIZE: 24 students

***With Math Instructional Live Session included (online). +\$75/semester for this section

*Saturdays **IN-PERSON: South Riding Center** *10:45 am – 2:00 pm

*** MAXIMUM CAP SIZE: 24 students

***With Math Instructional Live Session included (in person). +\$100/semester for this section



CLICK HERE FOR THE LEVEL 6 ENROLLMENT FORM \(\varphi \)



MATH INSTRUCTIONAL LIVE SESSION OPTION

Saturdays from 12:00 – 1:00 pm EST (ONLINE): \$75 EACH SEMESTER *Saturdays from 12:00 - 1:00 pm EST (IN-PERSON AT SOUTH RIDING): \$100 EACH SEMESTER *This in-person option is limited to students who are registered for the Saturday classes in South Riding. Limited seats available.

To register for Math Instructional Live Session, click the option in the enrollment form **Students will not meet every single week as some weeks do not require a lesson to be received**

IOWA AND MATH SOL 7 EXAM PREPATORY CLASSES

\$275 (for Curie current students enrolled for 2024-2025 Academic Year program) \$400 (for Non Curie students)

Extra classes will be held to help prepare our current students for their upcoming IOWA and MATH SOL 7 exams. (This is a \$400 value.) The book will be a separate purchase. The schedule and the enrollment form for these extra sessions will be released at a later date.





Level 5: Math and English Supplementary Instruction

Extra classes will be held outside of regular classroom hours for MAP and MATH 6 SOL Preparation at no extra cost

Level 5 Fees (Approximately \$300/mo. for both courses)					
Semester 1: Sept. 3, 2024 In Person \$1,500 Online \$1,450.00 Only Math (Online) \$1,450.00 Only English (Online) \$1,450.00					
Semester 2: Feb 2025 To Jun. 15, 2025	In Person \$1,500	Online \$1,450.00	Only Math (Online) \$895.00	Only English (Online) \$925.00	

Mondays IN-PERSON: South Riding Center 6:15 pm – 8:30 pm

*** MAXIMUM CAP SIZE: 24 students

Mondays IN-PERSON: Ashburn Center 6:15 pm – 8:30 pm

*** MAXIMUM CAP SIZE: 24 students

Tuesdays IN-PERSON: South Riding Center 6:15 pm – 8:30 pm

*** MAXIMUM CAP SIZE: 24 students

Tuesdays IN-PERSON: South Riding Center 6:30 pm – 8:45 pm

*** MAXIMUM CAP SIZE: 24 students

Wednesdays IN-PERSON: Herndon Center 6:15 pm – 8:30 pm

*** MAXIMUM CAP SIZE: 24 students

Wednesdays IN-PERSON: Ashburn Center

*** MAXIMUM CAP SIZE: 24 students

Wednesdays ONLINE

*** MAXIMUM CAP SIZE: 24 students

*Saturdays ONLINE

*** MAXIMUM CAP SIZE: 24 students

***With Math Instructional Live Session included (online). +\$75/semester for this section

*Saturdays IN-PERSON: South Riding Center

South Riding Center *10:00 am – 1:15 pm

*** MAXIMUM CAP SIZE: 24 students

***With Math Instructional Live Session included (in person). +\$100/semester for this section



CLICK HERE FOR THE LEVEL 5 ENROLLMENT FORM



6:15 pm - 8:30 pm

6:30 pm - 8:45 pm EST

11:00 am - 1:15 pm EST

ONLINE MATH INSTRUCTIONAL LIVE SESSION OPTION

Saturdays from 10:00 – 11:00 am EST (ONLINE): **\$75** EACH SEMESTER
*Saturdays from 10:00 – 11:00 am EST (IN-PERSON AT SOUTH RIDING): **\$100** EACH SEMESTER
*This in-person option is limited to students who are registered for the Saturday classes in South Riding. Limited seats available.

To register for Math Instructional Live Session, click the option in the enrollment form

Students will not meet every single week as some weeks do not require a lesson to be received

IOWA AND MATH SOL 7 EXAM PREPATORY CLASSES \$250 (for Curie current students enrolled for 2024-2025 Academic Year program) \$400 (for Non Curie students)

Extra classes will be held to help prepare our current students for their upcoming IOWA and MATH SOL 7 exams. (This is a \$400 value.) The book will be a separate purchase. The schedule and enrollment form for these extra sessions will be released at a later date.







Level 4: Math and English Supplementary Instruction

Level 4 Fees (Approximately \$290/mo. for both courses)					
Semester 1: Sept. 3, 2024 To Jan 2025	Math Only (Online) \$850.00	English Only (Online) \$850.00			
Semester 2: Feb. 2025 To Jun. 15, 2025	In Person \$1,450.00	Online \$1,375.00	Math Only (Online) \$850.00	English Only (Online) \$850.00	

***IMPORTANT NOTES**

*No reimbursement will be made when switching from in-person to online sections once the classes begin.

Mondays IN-PERSON: Herndon Center* 6:30 pm – 8:30 pm

*** MAXIMUM CAP SIZE: 20 students***

*Depending on enrollment numbers, this may be a hybrid class with the Online students

Mondays IN-PERSON: Online* 6:30 pm – 8:30 pm EST

*** MAXIMUM CAP SIZE: 15 students

*Depending on enrollment numbers, this may be a hybrid class with the Herndon students

Wednesdays IN-PERSON: South Riding Center 6:30 pm – 8:30 pm

*** MAXIMUM CAP SIZE: 20 students***

Thursdays IN-PERSON: Ashburn Center 6:30 pm – 8:30 pm

*** MAXIMUM CAP SIZE: 20 students***

Thursdays ONLINE 6:30 pm – 8:30 pm EST

*** MAXIMUM CAP SIZE: 20 students***

*Saturdays IN-PERSON: South Riding Center *10:00 am – 1:00 pm

*** MAXIMUM CAP SIZE: 20 students***

***With Math Instructional Live Session included (in person). +\$100 for this section



CLICK HERE FOR THE LEVEL 4 ENROLLMENT FORM



MATH INSTRUCTIONAL LIVE SESSION OPTION

Saturdays from 11:00 am – 12:00 pm EST (ONLINE): **\$75** EACH SEMESTER

*Saturdays from 11:00 am – 12:00 pm EST (IN-PERSON AT SOUTH RIDING): **\$100** EACH SEMESTER

*This in-person option is limited to students who are registered for the Saturday classes in South Riding. Limited seats available.

****To register for Math Instructional Live Session, click the option in the enrollment form**

Students will not meet every single week as some weeks do not require a lesson to be received





Level 3: Math and English Supplementary Instruction

Level 3 Fees (Approximately \$290/mo. for both courses)					
Semester 1: Sept. 3, 2024 In Person \$1,450.00 Online \$1,375.00 Math Only (Online) (Online) \$850.00 English On (Online) \$850.00					
Semester 2: Feb. 2025 To Jun.15, 2025	In Person \$1,450.00	Online \$1,375.00	Math Only (Online) \$850.00	English Only (Online) \$850.00	

***IMPORTANT NOTES**

*No reimbursement will be made when switching from in-person to online sections once the classes begin.

Mondays IN-PERSON: Herndon Center* 6:30 pm - 8:30 pm

*** MAXIMUM CAP SIZE: 15 students

*Depending on enrollment numbers, this may be a hybrid class with the Online students

Mondays IN-PERSON: Online* 6:30 pm - 8:30 pm EST

*** MAXIMUM CAP SIZE: 15 students

*Depending on enrollment numbers, this may be a hybrid class with the Herndon students

Tuesdays IN-PERSON: South Riding Center 6:30 pm - 8:30 pm

** MAXIMUM CAP SIZE: 15 students

Wednesdays ONLINE 6:30 pm - 8:30 pm EST

*** MAXIMUM CAP SIZE: 15 students

Thursdays 6:30 pm - 8:30 pm**IN-PERSON: Ashburn Center**

*** MAXIMUM CAP SIZE: 15 students

*Saturdays **IN-PERSON: South Riding Center** *9:15 am – 12:00 pm

*** MAXIMUM CAP SIZE: 15 students

***With Math Instructional Live Session included (in person). +\$75 for this section



CLICK HERE FOR THE LEVEL 3 ENROLLMENT FORM



MATH INSTRUCTIONAL LIVE SESSION OPTION

Saturdays from 9:15 - 10:00 am EST (ONLINE): \$50 EACH SEMESTER *Saturdays from 9:15 - 10:00 am EST (IN-PERSON AT SOUTH RIDING): \$75 EACH SEMESTER *This in-person option is limited to students who are registered for the Saturday classes in South Riding. Limited seats available.

****To register for Math Instructional Live Session, click the option in the enrollment form** **Students will not meet every single week as some weeks do not require a lesson to be received**





Level 2: Math and English Supplementary Instruction

Level 2 Fees (Approximately \$300/mo. for both courses)					
Semester 1: Sept. 4, 2024 To Jan 2025	Both In-Person \$1,500.00	In-Person Math Only \$825.00		Both Online \$1,250.00	 Online English Only \$725.00
Semester 2: Feb 2025 To Jun.15, 2025	Both In-Person \$1,500.00	,	In-Person English Only \$825.00	Both Online \$1,250.00	Online English Only \$725.00

***IMPORTANT NOTES**

SOUTH RIDING SECTION: (Class Duration 1.5 Hours)

*** MAXIMUM CAP SIZE: 10 students

LEVEL 2 ENGLISH	Mondays	IN-PERSON: South Riding Center	6:30 – 8:00 pm
LEVEL 2 ENGLISH	Fridays	IN-PERSON: South Riding Center	6:30 – 8:00 pm
LEVEL 2 MATH	Thursdays	IN-PERSON: South Riding Center	6:30 – 8:00 pm
LEVEL 2 MATH	Fridays	IN-PERSON: South Riding Center	6:00 – 7:30 pm

ASHBURN SECTION: (Class Duration 1.5 Hours)

*** MAXIMUM CAP SIZE: 4 students

	LEVEL 2 MATH	Mondays	IN-PERSON: Ashburn Center	6:30 – 8:00 pm
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LEVEL 2 ENGLISH Wednesdays IN-PERSON: Ashburn Center 6:00 – 7:30 pm

ONLINE SECTION: (Class Duration 1 Hour)

*** MAXIMUM CAP SIZE: 10 students

LEVEL 2 MATH Mondays ONLINE 6:30 – 7:30 pm EST

LEVEL 2 ENGLISH Wednesdays ONLINE 6:30 – 7:30 pm EST



CLICK HERE FOR THE LEVEL 2 ENROLLMENT FORM





Office Hours until August 24th

South Riding Center:

Monday through Friday 6:30 pm to 8:30 pm Saturday 1 pm – 3 pm Sunday 10 am – 1 pm

Herndon Center:

Monday & Wednesday 6:30-8:30pm Saturday 10:30am – 12pm

Ashburn Center:

Monday through Thursday 6:30 pm to 8:30 pm



^{*}No reimbursement will be made when switching from in-person to online sections once the classes begin.



Level 1: Math and English Supplementary Instruction

Level 1 Fees (Approximately \$300/mo. for both courses) Both Semester 1: In Person Both In Person Online Online English Online Sept. 3, 2024 In Person Math Only **English Only** Math Only Only To Jan 2025 \$1,250.00 \$725.00 \$725.00 \$1.500.00 \$825.00 \$825.00 Semester 2: Both Both In Person Online Feb 2025 In Person Online Online English

***IMPORTANT NOTES**

In Person | Math Only | English Only

\$1,500.00 | \$825.00

\$825.00

\$1.250.00

Math Only

\$725.00

Only

\$725.00

SOUTH RIDING SECTION: (Class Duration 1.5 Hours)

To Jun.15, 2025

*** MAXIMUM CAP SIZE: 8 students

LEVEL 1 ENGLISH Mondays IN-PERSON: South Riding Center 6:30 – 8:00 pm

LEVEL 1 MATH Wednesdays IN-PERSON: South Riding Center 6:30 – 8:00 pm

ASHBURN SECTION: (Class Duration 1.5 Hours; the first hour may be hybrid with the Online students)

*** MAXIMUM CAP SIZE: 4 students

LEVEL 1 MATH Tuesdays IN-PERSON: Ashburn Center 6:30 – 8:00 pm

LEVEL 1 ENGLISH Thursdays IN-PERSON: Ashburn Center 6:30 – 8:00 pm

ONLINE SECTION: (Class Duration 1 Hour; this class may be hybrid with the Ashburn students)

*** MAXIMUM CAP SIZE: 8 students

LEVEL 1 MATH Tuesdays ONLINE 6:30 – 7:30 pm EST

LEVEL 1 ENGLISH Thursdays ONLINE 6:30 – 7:30 pm EST

CLICK HERE FOR THE LEVEL 1 ENROLLMENT FORM

Office Hours until August 24th South Riding Center:

Monday through Friday 6:30 pm to 8:30 pm Saturday 1 pm – 3 pm Sunday 10 am – 1 pm

Herndon Center:

11 12 1 10 2 9 3 8 7 6 5 4

Monday & Wednesday 6:30-8:30pm Saturday 10:30am – 12pm



Ashburn Center:

Monday through Thursday 6:30 pm to 8:30 pm

DROP BOXES AT THE SOUTH RIDING CENTER

All registration forms must be completed online before a payment is made. There is a drop box on the porch of the South Riding Center.

You may drop off your check into the South Riding drop box any time. Please place your check in an envelope. Please include your child's first and last name and the class for which your child is registered.

You may also mail your check to the Curie Learning South Riding Center via USPS (43250 Stonewall Pond St., South Riding, VA 20152).

^{*}No reimbursement will be made when switching from in-person to online sections once the classes begin.

Course Total Hours: 20 Hours

This ONLINE course is run by qMe, an organization created by high school students for younger students! Welcome to qMe! We are two college students with Aditya at University of Maryland CS and Akshita attending University of Virginia CS. Both of us have been exposed to quantum computing through our research and various endeavors at both schools. Both have attended MIT conferences to present their quantum computing research and continue to expand their knowledge in college. One regret we often discuss is how we were initially scared to get into quantum computing and wasted many years we could have spent learning, as there is a stigma that there needs to be a high level of background knowledge to succeed in such an advanced field as a high schooler. Therefore, we decided to create our own organization to educate those who have an interest. We also want to give students a chance to speak on a platform about quantum, which is why this course goes hand-in-hand with our blog in which students will be able to showcase what they learn in quantum through articles, something we believe is important for sourcing.

qMe is a one-of-a-kind organization aimed to teach younger students about the rapidly growing field of quantum computing and its subsets with the aim of making quantum computing accessible to students of all backgrounds. This course tends to conventionally start at the university level, but by igniting interests of the young demographic towards the field early, we can shape the role our future workforce will play in this important field, which is estimated to rapidly grow in the next decade. Students will learn higher level math concepts, programming concepts, physics concepts, etc. Not only will students learn but they will perform hands-on tasks such as running simulations and writing algorithms on IBM Quantum Composer. This fully online course will not only introduce students to the quantum computing world, but teach them concepts that are critical, with no prerequisite.

We have taught over **200** students in just two years, have been featured on **NBC4 PrimeTime**, and have made over \$30,000, with over half being donated to Ugandan healthcare initiatives as well as a women's orphanage in Hyderabad. Above all, we have expanded to teaching college students in India, with our newest pilot program **teaching 4th year engineering students at JNTU-K**. Many of our students go on to TJ, AOS, and AET as well as continue their quantum research even with college collaborations. **If you want your child to stand out, quantum computing is the place to be. NO prior experience needed!**

https://www.nbcwashington.com/news/local/northern-virginia/northern-va-high-schoolers-teach-quantum-computing/3458239/

CLICK HERE FOR THE COURSE CURRICULUM

\$150 (for Curie current students enrolled for 2024-2025 Academic Year program) \$200 (for Non Curie students)

ONLINE

Limited

Saturdays from 9:30 am – 10:30 am

November 9th, 2024 to April 12th, 2025

CLICK HERE FOR THE QUANTUM COMPUTING COURSE ENROLLMENT FOR





Introduction to AI & Machine Learning Course

7th Graders & UP

Course Total Hours: 18 Hours

This Course is run by an organization created by high school students for younger students!

This course provides a tailored introduction to artificial intelligence and machine learning, two of the fastest growing and cutting-edge areas of research in the world today. Students will learn the fundamentals of programming for data science and AI development. They will apply their skills in developing a specialized AI project that they can include in their résumés. Finally, they will dive into machine learning concepts and develop an outline for a research project; top projects will be invited to a research symposium to present their idea to an audience for prizes!

CLICK HERE FOR THE COURSE CURRICULUM

\$150 (for Curie current students enrolled for 2024-2025 Academic Year program) \$200 (for Non Curie students)

ONLINE

Sundays from 3:30 pm – 5:00 pm January 12th, 2025 to March 30th, 2025







Limited

SEATS

ACSL Elementary Coaching Course

3 – 6 Graders

Course Total Hours: 35 Hours

This course is run by a high school student for younger students and supported by a Tech professional (adult) Students in this course will explore key computer science concepts like number systems, Boolean algebra, and graph theory, all aligned with the ACSL Elementary Division standards. With four official ACSL contests throughout the year, the course will sharpen students' problem-solving abilities as they tackle the theoretical aspects of these topics. By the end of the course, they will have developed a solid foundation in computer science, setting the stage for future learning and success in the field!

Topics covered:

Computer Number System, Prefix/Infix/Postfix Notation, Boolean Algebra & Graph Theory

\$325 (for Curie current students enrolled for 2024-2025 Academic Year program) \$395 (for Non Curie students)

IN-PERSON at South Riding Center

Sundays from 5:30 pm − *7:00 pm*

October 27th, 2024 to May 18th, 2025



CLICK HERE FOR THE ACSL Elementary Coaching Course ENROLLMENT FORM



Limited

SEATS



New SAT-I Prep/ ACT Prep (Grades 10 - 12)

Sept. 8, 2024 - Feb. 23, 2025

*Sundays 3:00 pm – 5:00 pm EST One-time Fee: \$1,695

• Math: HYBRID: ONLINE OR SOUTH RIDING [Instructor: Dr. Rao]

• English: ONLINE ONLY [Instructor: Mr. Michael Hantman]

English Only or Math Only (Every Other Sunday): \$995

*The purchase of a book may be required

CLICK HERE FOR THE SAT/PSAT/ACT ENROLLMENT FORM

PSAT Prep (Grades 8 - 9)

Sept. 8, 2024 - Feb. 23, 2025

This course is intended for students who want to apply in the 10^{th} grade for 11^{th} grade admission at AET or in the 9^{th} grade for 10^{th} grade admission at MATA.

*Sundays

3:00 pm - 5:00 pm EST

One-time Fee: \$1.695

One-time Fee: \$1,195

Math: HYBRID: ONLINE OR SOUTH RIDING [Instructor: Dr. Rao]

• English: ONLINE ONLY [Instructor: Mr. Michael Hantman]

English Only or Math Only (Every Other Sunday): \$995

*The purchase of a book may be required

CLICK HERE FOR THE SAT/PSAT/ACT ENROLLMENT FORM

AP Precalculus AB and BC/Precalculus/TJ Math 4: Ben Natelson

Sept. 8, 2024 - Jan. 26, 2025**

This class is intended to prepare students for taking high school Precalculus/AP Precalculus AB/BC during the upcoming academic year. In the day schools, students have the option to take Pre-Calculus after completing Algebra 2.

Our program will help prepare students for this high school credit math class (which affects their high school GPA). Not only will we give the students a head start with the concepts taught in any Pre-Calculus course, but we will also help them to transition into an advanced Pre-Calculus course necessary to prepare for higher level math courses like AP Calculus, Calculus AB/BC, and AP Statistics.

Note: Precalculus BC includes all topics in Precalculus AB.

*Sundays ONLINE 4:45 - 6:45 pm EST
*Tentative: Availability will be based on enrollment numbers.

**The remaining topics will be covered in February and March for an additional fee of \$300.

CLICK HERE FOR THE AP CALCULUS ENROLLMENT FORM

14

Sept. 8, 2024 - Week of Jan. 26, 2025

This class is intended for students who will be taking Algebra 2 in the coming academic school year or planning to take Algebra 2 as their next class in school (next year or semester).

Sundays ONLINE
*Tentative: Availability will be based on enrollment numbers. 2:30 - 4:30 pm EST *Sundays One-time Fee: \$1,250

High School Geometry

Week of Sept. 8, 2023 - Week of Jan. 26, 2025

The curriculum of this class will include that of Geometry, a high school credit course. This class is intended for students who are on track to take Geometry in their current or following year in their day schools.

> **Sunday 9:30 am – 11:30 am** * ONLINE One-time Fee: \$1,250

CLICK HERE FOR THE GEOMETRY ENROLLMENT FORM

Algebra I

Sept. 10, 2024 - Jan. 27, 2025

The curriculum of this class will include that of Algebra 1, a high school credit course. This class is intended for students who are in advanced math now in school, who are on track to take Algebra I in their current or following year in their day schools, and/or who plan to appear for TJ/AOS/AET entrance exams in their 8th grade.

[7th grade students who register for our Signature Level 7 program in January will receive a \$300 discount.]

Tuesdays SOUTH RIDING CENTER 6:30 pm - 8:30 pmOne-time Fee: **\$1,300**

*Fridays HYBRID: ASHBURN/ONLINE 6:30 pm – 8:30 pm EST One-time Fee: In-person \$1,300/ **Online \$1,250**

*Tentative: Availability will be based on enrollment numbers

Please note that joining online means that you will need to print the packets from home.

CLICK HERE FOR THE ALGEBRA 1 ENROLLMENT FORM

Why Enroll Your Child in High School Writing Courses?

Writing, reading comprehension, critical thinking, and communication skills are crucial for success on standardized tests, all high school and college classes, and all careers.

See the next page for writing courses!

High School Writing Fundamentals: Ms. Meade

For Rising Grades 9–12

Semester 1: **\$950** [9/09 – 1/27] Semester 2: **\$950** [2/3 – 6/09]

* Mondays ONLINE

6:00 - 7:15 pm EST

*Tentative: Availability will be based on enrollment numbers.

*Minimum capsize: 5 / Maximum capsize: 10

Click here for an information video



CLICK HERE FOR THE HS WRITING FUNDAMENTALS ENROLLMENT FORM



A two-semester course providing intensive instruction and practice in high school level writing, including persuasive essays, rhetorical analysis essays, short stories, magazine articles, and literary analysis essays.

Mastering writing skills is crucial for student success in high school and college. Students will improve their writing through weekly feedback from the teacher and their peers.

This is a small-group class, structured similarly to a writing group. It is a discussion-based course, not lecture-based. Students are expected to bring their writing assignment each week to share with the class. They are expected to give and accept feedback from the teacher and their peers. This interactive class structure provides an ideal environment for writing improvement.

Why Join High School Writing Fundamentals?

- Students receive personalized feedback on their writing every week from an experienced writing teacher!
- The writing skills learned will give students a head start on high school and college writing assignments.
- Students may improve their grades in English and writing classes, and other classes as well, since almost every class involves writing!
- Students get a chance to discuss writing and ask questions in an interactive, small-group learning environment, a more effective way to learn writing than in a large class.

Office Hours until August 24th South Riding Center:

Monday through Friday 6:30 pm to 8:30 pm Saturday 1 pm – 3 pm Sunday 10 am – 1 pm

Herndon Center:



Monday & Wednesday 6:30-8:30pm Saturday 10:30am – 12pm



Ashburn Center:

Monday through Thursday 6:30 pm to 8:30 pm

DROP BOXES AT THE SOUTH RIDING CENTER

All registration forms must be completed online before a payment is made. There is a drop box on the porch of the South Riding Center.

You may drop off your check into the South Riding drop box any time. Please place your check in an envelope. Please include your child's first and last name and the class for which your child is registered.

You may also mail your check to the Curie Learning South Riding Center via USPS (43250 Stonewall Pond St., South Riding, VA 20152).

REGISTRATIONS ARE NOT YET COMPLETED UNTIL THE FULL PAYMENT HAS BEEN ACCEPTED AND PROCESSED.



Writing for College and Career Preparation: Ms. Erin Price

For Rising Grades 10–12

\$950

* ONLINE

Tuesdays 7:00 – 8:00 pm [September 17, 2024 – January 28, 2025]

*Tentative: Availability will be based on enrollment numbers.

*Minimum capsize: 5 / Maximum capsize: 10

Click here for an information video



CLICK HERE FOR THE WRITING COLLEGE AND CAREER PREP ENROLLMENT FORM



A one-semester course providing intensive instruction and practice in writing college application essays, resumes, cover letters, and business communications.

Students will write and polish several of the Common Application essays, which are used in many universities' application processes. They will also write, revise, and polish resumes, cover letters, and business emails. Students will improve their writing through weekly feedback from the teacher and their peers.

This is a small-group class, structured similarly to a writing group. It is a discussion-based course, not lecture-based. Students are expected to bring their writing assignment each week to share with the class. They are expected to give and accept feedback from the teacher and their peers. This interactive class structure provides an ideal environment for writing improvement.

Why Join Writing for College and Career Preparation?

- Students receive personalized feedback on their writing every week from an experienced writing teacher!
- Students will prepare and polish several essays that they can use to apply for college, potentially leading to greater rates of college acceptance and scholarships.
- Students will receive advice that will make the college and job application process easier to navigate.
- The writing skills learned will give students a head start on high school and college writing assignments.
- Students may improve their grades in English and writing classes, and other classes as well, since almost every class involves writing!
- Students get a chance to discuss writing and ask questions in an interactive, small-group learning environment, a more effective way to learn writing than in a large class.

Office Hours until August 24th South Riding Center:

Monday through Friday 6:30 pm to 8:30 pm Saturday 1 pm – 3 pm Sunday 10 am – 1 pm

Herndon Center:

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Monday & Wednesday 6:30-8:30pm Saturday 10:30am – 12pm



Ashburn Center:

Monday through Thursday 6:30 pm to 8:30 pm

DROP BOXES AT THE SOUTH RIDING CENTER

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You may also mail your check to the Curie Learning South Riding Center via USPS (43250 Stonewall Pond St., South Riding, VA 20152).



College and Career Counseling

for High School Students

(for 9th - 12th grade students)

An online individualized counseling program available to all high school students across the United States!

Click here for an information video

Counseling Packages for 12th Graders and Rising 12th Graders (starting in January of 11th grade)

The counselor will assist students with their college application materials, helping them stand out in a crowded field and successfully meet application deadlines.

Package Includes: 2 counseling sessions per month

Payment Options Include:

- Twelve-month package (24 sessions): \$2500
- Eight-month package (16 sessions): \$1800
- Six-month package (12 sessions): \$1500
- Four-month package (8 sessions): \$1000

Counseling Packages for 9th, 10th and 11th Graders

Counselors will help students create an academic plan to prepare for their college and career goals. This may include finding work and service opportunities or choosing the right high school classes that will prepare for their desired college programs.

Package includes:

1 counseling session per month

- Twelve-month package (12 sessions): \$1500
- Eight-month package (8 sessions): \$1000

All-Inclusive Package (for 9th graders only):

College Prep All-Inclusive Package for Four Years (40 months): \$12,000

Package includes:

- 1 counseling session a month for 40 months
- SAT/ACT Preparation class
- High School Writing Fundamentals and Writing for College and Career Preparation classes
- Up to 3 other semester-long high school level classes of your choice



For any questions about this program, please contact collegecounseling.curiellc@gmail.com

*Do not contact the regular administrative line, as they may not be able to best answer your questions. Please allow us 3 business days to respond.

All sessions will be held through Zoom on evenings or weekends. You may join the program at any time. However, your first appointment will be held the following month. (For example, if you join the program in mid-September, your first appointment will be in October.) You must register and pay by the 15th of the month to be guaranteed an appointment for the following month.

Curie Learning is equipped to offer most of the classes and activities college counselors recommend, such as the Writing for College and Career Preparation class, SAT/ACT coaching, AP high school courses in math and science, and volunteer opportunities through Curie Social Services!

Counselor Bios:

Mr. Kevin Steele spent 30 years in public education before he retired. He was a history and psychology teacher for 10 years before he spent 20 years as a high school counselor in Henrico, Virginia. During his tenure as a school counselor, Mr. Steele was able to assist hundreds of his students get admitted to the college/university at or near the top of their wish list. Whether it was finding an in-state college or an elite university across the country, Mr. Steele was determined to support his students all the way through the college application process.

His coaching mentality of being a part of a team was formed through 28 years of coaching high school and middle school baseball. Mr. Steele is a qualified and enthusiastic counselor who is here to help your child through the daunting application process.

Mr. Carlos Williams has 10+ years of experience supporting youth with workforce development and pursuing educational opportunities. Carlos is from Dunn, North Carolina and has a Bachelor's Degree in Psychology from the University of North Carolina at Charlotte, Master's Degree in Educational Psychology from the University of Arizona, and is pursuing a Doctoral Degree in Educational Policy and Leadership from the University of Maryland, College Park. In his roles as an Academic and Career Advisor at various institutions, Carlos has supported diverse groups of students with college and career access, navigating the application process for applying to professional schools, and crafting personal statements to accompany their college applications. Carlos takes a holistic approach to supporting students to ensure success in their academic endeavors and is excited to serve as your college counselor to help you reach your academic goals.



CLICK HERE FOR THE COLLEGE AND CAREER COUNSELING ENROLLMENT FORM





Levels 1 - 6 Calendar 2024



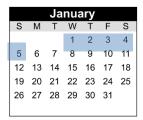


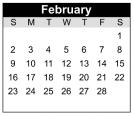






2025





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Levels 1-6 IMPORTANT DATES/HOLIDAYS

Start Date of Classes: Tuesday, 9/3

Halloween: Thursday, 10/31

Diwali: Friday, 11/1 - Sunday, 11/3

Thanksgiving Break: Monday, 11/25 – Sunday, 12/1

Winter Break: Monday, 12/23 – Sunday, 1/5 Spring Break: Monday, 4/14 – Sunday, 4/20

Memorial Day Weekend: Friday, 5/23 – Monday, 5/26

End Date of Classes: Sunday, 6/15

MONDAY CLASSES: 36 SESSIONS (1 Bonus Day) TUESDAY CLASSES: 38 SESSIONS (3 Bonus Days) WEDNESDAY CLASSES: 37 SESSIONS (2 Bonus Days)

THURSDAY CLASSES: 35 SESSIONS FRIDAY CLASSES: 35 SESSIONS SATURDAY CLASSES: 35 SESSIONS SUNDAY CLASSES: 35 SESSIONS



Levels 7 - 8 Calendar 2024



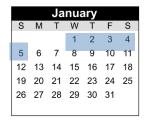


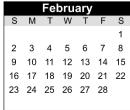






2025





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Levels 7-8 IMPORTANT DATES/HOLIDAYS

Start Date of Classes: Friday, 8/23

Labor Day Weekend: Friday, 8/30 – Monday, 9/2

Diwali: Friday, 11/1 – Sunday, 11/3

Thanksgiving Break: Monday, 11/25 – Sunday, 12/1

Winter Break: Monday, 12/23 – Sunday, 1/5 Spring Break: Monday, 4/14 – Sunday, 4/20

Memorial Day Weekend: Friday, 5/23 – Monday, 5/26

End Date of Classes: Sunday, 6/22

Summer Break (2025): Monday, 6/23 – Sunday, 7/06 3rd Semester classes will resume from Monday 7/07