

# CHRIST EPISCOPAL SCHOOL SUMMER ACADEMY

**2020**



A program of virtual academic workshops designed to enrich and reinforce student learning in preparation for the fall. Our one hour workshops cover various topics and are taught by our talented and experienced faculty.

**MATH**  
**ENGLISH**  
**LANGUAGE ARTS**  
**SCIENCE**  
**STUDY SKILLS**  
**MUSIC**



## **CHRIST EPISCOPAL SCHOOL SUMMER ACADEMY 2020**

Christ Episcopal School is pleased to announce our inaugural CES Summer Academy, a program of **virtual** academic workshops over the summer designed to enrich and reinforce student learning in preparation for next fall. Our one-hour workshops cover specific topics in math, English/Language Arts, science, study skills, and music, and they are taught by our talented and experienced faculty.

Do you feel your student needs a little extra focus on fractions or decimals? Would you like to get a head start on his or her Shakespeare studies? Or does your student need some tips for better note-taking? These workshops are designed to focus on one or two specific learning objectives while keeping your student engaged with interactive technological tools. Registration is open throughout the summer, so if you try one workshop and find it useful, it is easy to sign up for more!

This catalog lists over 30 sessions that we will be offering this summer. It includes the course descriptions, teachers, dates, and cost. Deadlines for course registration are one day prior to the session date.

For CES students: In addition to these workshops, free summer packet drop-in help sessions will be offered by Ms. Medema and Mr. Yi for CES students needing additional support on their summer packets. (Registration required)

All workshops are online using Google Meet and will be offered in July and August. Max enrollment for each class is 12 students. Our teachers are eager to see your students this summer!

Any questions about the program can be directed to Mrs. Nicole Stone, Assistant Head of School, at [nstone@cesrockville.org](mailto:nstone@cesrockville.org).

Learn more at <http://cesrockville.org/CESummer>

## MATH WORKSHOPS

Course Description	Teacher	Grade Levels	Date(s)	Cost
<p><b>Roll and Shuffle: Math Fact Games 1st-3rd</b> Taking the boredom out of math facts! Students will learn fun, engaging math games to help them practice their basic facts. Students will practice addition and subtraction to 20. These child-centered games will help students build the automaticity of their basic facts. Students will take a pre-test, learn 3-5 math games, and then take a post-test.</p> <p><u>Requirements:</u> Students will need a deck of cards and two dice, as well as access to a printer before the meeting.</p>	<p><b>Mrs. Robinson</b> - Mrs. Robinson has 17 years of lower school teaching experience in both public and private schools in Montgomery County. Mrs. Robinson currently teaches 2nd grade at CES.</p>	Rising 1st - 3rd	<p>July 22nd 9:00am</p> <p>August 5th 9:00am</p>	\$30
<p><b>Roll and Shuffle: Math Fact Games 3rd-5th</b> Students will learn a variety of math games using cards and dice to practice multiplication and division basic facts.</p> <p><u>Requirements:</u> Students will need a deck of cards and two dice, as well as access to a printer before the meeting.</p>	<p><b>Mrs. Robinson</b> - Mrs. Robinson has 17 years of lower school teaching experience in both public and private schools in Montgomery County. Mrs. Robinson currently teaches 2nd grade at CES.</p>	Rising 3rd-5th	<p>July 22nd 10:00am</p> <p>August 5th 10:00am</p>	\$30
<p><b>Those Darn Decimals</b> Students will review addition, subtraction, and multiplication with decimals, with a special emphasis on place value. Games and practice will focus on real-life application of these skills, specifically with money!</p>	<p><b>Ms. Pfanz</b> - Ms. Pfanz previously taught 5th grade Math during her year-long teaching internship in Howard County Public Schools. She currently is the core subjects teacher for 5th grade at CES.</p>	Rising 5th-6th	<p>July 16th 10:00am</p> <p>Aug. 13th 10:00am</p>	\$30
<p><b>Fantastic Fractions</b> Students will use models to explore and practice basic operations with fractions less than 1. There are separate workshop sessions for Addition &amp; Subtraction and Multiplication &amp; Division. Students are welcome to take one or both as needed.</p>	<p><b>Ms. Pfanz</b> - Ms. Pfanz previously taught 5th grade Math during her year-long teaching internship in Howard County Public Schools. She currently is the core subjects teacher for 5th grade at CES.</p>	Rising 5th-6th	<p><b>Addition &amp; Subtraction:</b> July 21st 10:00am <b>Or</b> Aug. 12th 10:00am</p> <p><b>Multiplication &amp; Division:</b> July 15th 10:00am <b>Or</b> July 30th 10:00am</p>	\$30 per workshop

Course Description	Teacher	Grade Levels	Date(s)	Cost
<p><b>Fractions are your Friend</b> Students will be reintroduced to the concept of fractions through a language and model based approach to help get familiar with a conceptual understanding of fractions and their uses in word problems.</p>	<p><b>Mr. Yi</b> - Mr. Yi has taught math at all middle school levels (sixth grade through Algebra and Geometry) at both public and private middle schools in Montgomery County, Maryland. He is the CES middle school math teacher for grades 6 - 8.</p>	Rising 6th-8th	July 14 10:00am	\$30
<p><b>Conquering Math Word Problems</b> In this workshop students will learn tips and strategies to help solve math word problems. Reading strategies, modeling ideas, and using variables will all be covered to help give students more tools to help better tackle math word problems.</p>	<p><b>Mr. Yi</b> - Mr. Yi has taught math at all middle school levels (sixth grade through Algebra and Geometry) at both public and private middle schools in Montgomery County, Maryland. He is the CES middle school math teacher for grades 6 - 8.</p>	Rising 6th-8th	August 11 10:00am	\$30
<p><b>Finding X: Intro to solving one and two step equations</b> Students will be reintroduced to the concept of solving one and two step equations using the concept of balancing scales. This will be a good introduction and review for students who need help understanding the concept of the variables in an equation and concept of solving equations showing work.</p>	<p><b>Mr. Yi</b> - Mr. Yi has taught math at all middle school levels (sixth grade through Algebra and Geometry) at both public and private middle schools in Montgomery County, Maryland. He is the CES middle school math teacher for grades 6 - 8.</p>	Rising 6th-8th	August 4 10:00am	\$30
<p><b>Finding X-treme</b> Students must have a solid understanding of solving one and two step equations before taking this workshop. It is highly recommended students can take the Finding X workshop before this course. This workshop will examine how to solve multi-step equations with variables on both sides. This workshop will serve as a refresher on solving equations for those students taking Algebra next year.</p>	<p><b>Mr. Yi</b> - Mr. Yi has taught math at all middle school levels (sixth grade through Algebra and Geometry) at both public and private middle schools in Montgomery County, Maryland. He is the CES middle school math teacher for grades 6 - 8.</p>	Rising 7th-8th	August 6 10:00am	\$30
<p><b>Summer Math Packet Drop in Help Session</b> Sign up for a 10 minute 1-on-1 session or drop in during walk up hour. (all virtual)</p>	<b>Mr. Yi</b>	Rising 6th-8th (CES students only)	July 23 & August 13 9:30 - 11:30am by appt.  Walk up hour 11:30-12:30pm	Free (registration required for 15 minute sessions)

Course Description	Teacher	Grade Levels	Date(s)	Cost
<p><b>Summer Math Packet Drop in Help Session</b> Sign up for a 15 minute 1-on-1 session or drop in during walk up hour. (all virtual)</p>	<p><b>Ms. Medema</b> - Ms. Medema is the current 4th grade teacher at CES. She has worked with lower school children for several years, including a small public school in Yosemite National Park.</p>	<p>Rising 4th-5th (CES students only)</p>	<p>August 20 9:30-11:30am  Office hours/Walk up 1:00 - 2:00pm</p>	<p>Free (registration required for 15 minute sessions)</p>

## STUDY SKILLS WORKSHOPS

Course Description	Teacher	Grade Levels	Date(s)	Cost
<p><b>Note-taking 101</b> Using online textbooks, articles, and videos students will learn how to identify key information in an informative text or video, take efficient and concise notes, and also develop strategies to better organize written notes.</p> <p><u>Requirements:</u> Colored pencils or highlighters, in addition to a notebook and pencil.</p>	<p><b>Mrs. Stone</b> - Mrs. Stone has over ten years experience teaching middle school both in England and at CES with a strong focus in English and Social Studies. She is the Assistant Head of School at CES.</p>	<p>Rising 6th-8th</p>	<p>July 28 11:00am</p>	<p>\$20</p>
<p><b>Paraphrase This!</b> Students learn what plagiarism is and how to appropriately paraphrase from online texts. Engaging and sometimes amusing texts will be used.</p>	<p><b>Mrs. Stone</b> - Mrs. Stone has over ten years experience teaching middle school both in England and at CES with a strong focus in English and Social Studies. She is the Assistant Head of School at CES.</p>	<p>Rising 6th-8t</p>	<p>July 29 11:00am</p>	<p>\$20</p>

## ENGLISH WORKSHOPS

Course Description	Teacher	Grade Levels	Date(s)	Cost
<p><b>Complete Sentence Writing (1st - 4th)</b> Students will learn and practice writing a complete sentence, using a variety of engaging tools.</p> <p><u>Requirements:</u> access to a printer.</p>	<p><b>Mrs. Robinson</b> - Mrs. Robinson has 17 years of lower school teaching experience in both public and private schools in Montgomery County. Mrs. Robinson currently teaches 2nd grade at CES.</p>	Rising 1st - 4th	<p>July 20 10:00am</p> <p><b>Or</b></p> <p>August 3 10:00am</p>	\$25 per session
<p><b>Shakespeare's Stories</b> Get a head start on 8th grade English with an introduction to some of Shakespeare's most famous works! In each session, students will explore a play's plot and characters, and try their hand at speaking the text. This workshop strives to make Shakespeare accessible and entertaining.</p>	<p><b>Ms. Pfanz</b> - Ms. Pfanz has performed in 12 full Shakespeare productions in the DC area (including the three plays studied here) and has previously taught Shakespeare to younger students as part of Georgetown Day School's GDS 360 program. She currently teaches 5th grade at CES.</p>	Rising 5th-7th	<p><b>A Midsummer Night's Dream:</b> July 13th 10:00am</p> <p><b>Macbeth:</b> July 20th 10:00am</p> <p><b>Julius Caesar:</b> July 27th 10:00am</p>	\$25 per session
<p><b>Speaking Shakespeare</b> Anxious about tackling Shakespearean verse? Get a head start on decoding the Bard's language in this workshop! Students will learn scansion, the process of parsing a line's meter and using that to inform both characterization and delivery. We will also address common misconceptions in Early Modern English vocabulary and pronunciation.</p>	<p><b>Ms. Pfanz</b> - Ms. Pfanz has performed in 12 full Shakespeare productions in the DC area and has previously taught Shakespeare as part of Georgetown Day School's GDS 360 program. She currently teaches 5th grade at CES.</p>	Rising 7th-8th	<p>July 22nd 10:00am</p> <p><b>Or</b></p> <p>Aug. 10th 10:00am</p>	\$25 per session

## OTHER ACADEMIC TOPICS

Course Description	Teacher	Grade Levels	Date(s)	Cost
<p><b>Music Theory for the Aspiring Musician</b> This workshop will provide students with the opportunity to improve their music theory, ear training, and sightreading. It will include: key signatures, time signatures, note-reading, chords, and dictation to name a few. In addition, students will be able to use online resources such as musictheory.net or the app version, Tenuto, which will put students to the test.</p>	<p><b>Mr. Jacob</b> - Mr. Jacob's degree in Vocal Performance and Masters in Jazz Studies has allowed him to teach private and group music lessons over the last 9 yrs to children of all ages in voice, piano, music theory, and musical theatre. One notable student is Rachel Zegler who will have the lead role in Steven Spielberg's remake of West Side Story. Mr. Jacob is the music teacher at CES.</p>	<p>Rising 5th-8th</p>	<p>July 22 12:00pm</p> <p><b>Or</b></p> <p>July 29 12:00pm</p>	<p>\$25 per session</p>
<p><b>3-2-1-Liftoff!</b> When we hear those exciting words, we picture a rocket blasting off into space- but how do they figure out where it will end up? Learn how in a 2-session hands-on STEM rocket workshop! We will construct models made from pipe insulating foam and use them to investigate the trajectory relationship between launch angle and range. We will meet for one hour each day on two consecutive days.</p> <p><u>On Day 1</u>, we will build the model and launcher, learn how to use it, and conduct an experiment following the scientific method. Your child will test their rocket at different angles and collect the data on their own after the first session concludes.</p> <p><u>On Day 2</u>, we will meet again to compare and analyze our data and learn about Newton's Third Law of Motion.</p> <p>Your child will receive a kit in the mail with enough supplies to make two rockets; one for the workshop and one to modify and test on their own.</p>	<p><b>Mrs. Dahn</b> - Mrs. Dahn is the CES middle school science teacher for grades 5-8. She has a Master's in Education with a concentration in S.T.E.A.M. She holds certifications in Middle School and Earth/Space Science.</p>	<p>Rising 4th-7th</p>	<p>August 3 1:00pm</p> <p><b>AND</b></p> <p>August 4 1:00pm</p>	<p>\$40 for the two sessions combined</p>
<p><b>Storytime and Directed Drawing</b> Students will listen to a story and then learn how to draw a picture to match the story. Students will have a completed picture at the end of the hour.</p> <p><u>Requirements:</u> Students will need to bring a large white piece of paper, a pencil, a set of markers, and a box crayons.</p>	<p><b>Mrs. Robinson</b> - Mrs. Robinson has 17 years of lower school teaching experience in both public and private schools in Montgomery County. Mrs. Robinson currently teaches 2nd grade at CES.</p>	<p>Rising K - 4th</p>	<p>July 20 11:30am</p> <p><b>Or</b></p> <p>August 3 11:30am</p>	<p>\$20 per session</p>