

2022-2023 Logic School Electives

Highlights for next year:

Changes-

- Elective classes will be held on Monday/Wednesday or Tuesday/Thursday only
- Band is now Tuesday/Thursday
- Advanced Drama (NCTC) is now all-year

New course offerings-

- Team Sports
- Latin VI (8th grade only)
- Computer Programming: Python
- 3D Modeling
- Dave Ramsey’s Foundation in Personal Finance
- Math Counts
- Introduction to Interior Design

Monday/Wednesday (Pay attention to the **days offered** and/or **semesters** each class is offered. Some classes are offered for both semesters and some are only offered for one semester)

Subject (*Fulfills requirement)	Course	Description	Notes	Semester
Fine Arts*	Studio Art	Studio art is the creation of visual art through painting, drawing, sculpture, printmaking, glass, fiber, or design. Students will learn about the principles of design as they create their projects. They will also learn how to write summaries for their art and learn new art vocabulary	\$25 Fee. Supplies will be handed out in class to keep.	Fall/Spring
Fine Arts*	Drawing (Introduction)	Learning how to use the 7 basic art elements to add dimension and shape to your line drawings is the key ingredient that will bring your drawings to life. This class will show you how to use simple lines in different combinations to make beautiful, dimensional artwork. Focusing on several different styles – abstract, geometric, representational, and organic – We will use tools to help you define shape, including positive and negative space exercises, and lessons on how to use shading to add definition. Whether you are using pencils or pens, this class will take your line drawing to the next level. Students will also learn how to write summaries for their artwork and learn new art vocabulary.	\$25 Fee. Supplies will be handed out in class for students to keep.	Fall/Spring
Fine Arts*	Drama (Advanced)/ NCTC	Beginning Drama is a prerequisite to this class and an audition is required. We build on the foundations that were laid in Beginning Drama and prepare a full production, putting into practice everything the students have learned.	\$50 Fee. Audition only; Full year commitment is required.	All-year

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Fine Arts: Music*	Fundamentals of Music	The Fundamentals of Music elective seeks to help students from musical or non-musical backgrounds gain the knowledge necessary to achieve a higher level of musicianship skills. The topics and skills that will be covered and put into practice include, reading pitches, naming notes, counting rhythms, identifying keys and scales, building chords and chord progressions as well as basic ear training skills. By analyzing famous performances, musical scores and practicing aural skills, the musical elements will come to life in a tangible way. Students will dive into the vast and intriguing background of popular artists, composers, and performers in history.	Non-performing music class	Fall and/or Spring
PE	Team Sports	Learn, practice, and compete in a variety of sports throughout the semester, each sport culminating in a competition between the two Team Sports classes. Sports include, but not limited to: Kickball, Ultimate Frisbee, Wiffle Ball, Hand Ball, Soccer, Basketball. No previous knowledge of the sport is required - just come ready to play.	Co-Ed; Athletic/PE shirt and shorts, purchased from Flynn O'Hara, are required (a CCS spirit wear shirt is also permissible).	Fall/Spring
PE	Physical Education (Womens)	WOMEN: Let's get moving! Whether you want to improve your overall fitness for your sport, or you just want to learn new ways to be physically fit, come join us! This class is designed to teach young girls different ways to approach fitness. We aim to empower our young girls with the knowledge of how to enhance their overall strength, endurance, and wellness. We want our young girls to feel confident in their abilities and to utilize their strengths to glorify Christ in all things. Some of our goals that we will set out to accomplish throughout the course will be to enhance our speed and quickness, build a strong core, improve our overall strength, develop better body awareness, as well as create a solid foundation of fitness knowledge that they can take anywhere.	Athletic/PE shirt and shorts, purchased from Flynn O'Hara, are required (a CCS spirit wear shirt is also permissible).	Spring
Science/Technology	Math Counts	The CCS Middle School Math Club will meet during the Monday-Wednesday elective time and use the MATHCOUNTS curriculum. MATHCOUNTS provides engaging math programs to US middle school students of all ability levels to build confidence and improve attitudes about math and problem solving. In addition to meeting as a club to build problem solving skills and positive attitudes about math, we plan to enter a team in the 2023 National Math Competition.	You must have an 'A' in Math and the approval of your Math teacher to join this elective.	Spring
Science/Technology	Microsoft Tools & Typing	Learn how to type like a pro on the keyboard. Additionally, students will learn how to track their typing progress using Microsoft EXCEL and create a slide presentation using Microsoft PowerPoint.	One semester is required for all 6th grade students.	Fall/Spring
English/Literature	Creative Writing	Do you love to read and want to hone your skills as a writer? This class will introduce you to a wide variety of poetry and prose and give you an opportunity to practice different styles of writing. We will learn to develop a Christian imagination, with opportunities for discussion and times to share our work.		Fall/Spring

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Foreign Language	Latin VI	Continue the process of learning to read Latin. Complete the book and read small portions of the Vulgate and maybe a few other stories. Expectations: Most, if not all, work done in class – including quarter projects. Group/Team effort on reading and projects is encouraged.	Prerequisite: must have had completed 7th grade Latin V	Spring
General	Strategic Games	Be challenged and grow in the use of strategy and sometimes teamwork. The class will be centered around several different board and card games that will range from simple to complex, conquest to co-op. All students should be ready to participate, have fun, and stretch your mind.		Fall/Spring
General	Math Help	Bring your math problems and we'll help you work them out.		All-year
Study Hall	Study Hall MW	Supervised study period recommended for new students, those busy with extracurricular activities, and students who may be struggling a bit academically.		Fall/Spring

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Fine Arts*	3D Modeling	This course is an introduction to 3D Modeling using Blender. It focuses on learning the basics of 3D polygonal modeling and with covers learning about the basic 3D components of vertices, edges, and faces. We will be modeling basic, everyday items as we learn how to think in 3D.	Laptop required for the course (Windows, Mac, Linux – no chromebooks).	Fall and/or Spring
Fine Arts*	Drama (Foundations)	Students learn by participating in theatre games, improvisational exercises, playwriting exercises, monologues, and short scenes. Audition will be required once elective is selected.	For 6th grade students only.	Spring

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Fine Arts*	Drama (Beginning/Intermediate)	For students who want to continue at an intermediate level. Foundations of acting and basic theatre etiquette are covered. Students learn by participating in theatre games, improvisational exercises, playwriting exercises, monologues, and short scenes.	For 7th and 8th grade students only.	Spring
Fine Arts: Music*	Chorus	Middle School Chorus. One performance per semester. Join in the creative process of learning to read music and enjoy singing!	\$25 Fee. Full-year commitment	All-year
Fine Arts: Music*	Band	An intermediate level course of instruction in the brass, woodwind, or percussion instrument of the student's choice.	Full-year commitment. Students must be taking private lessons.	All-year
PE	Physical Education (Womens)	WOMEN: This class is designed to teach young girls different ways to approach fitness. We aim to empower our young girls with the knowledge of how to enhance their overall strength, endurance, and wellness. We want our young girls to feel confident in their abilities and to utilize their strengths to glorify Christ in all things. Some of our goals that we will set out to accomplish throughout the course will be to enhance our speed and quickness, build a strong core, improve our overall strength, develop better body awareness, as well as create a solid foundation of fitness knowledge that they can take anywhere.	Athletic/PE shirt and shorts, purchased from Flynn O'Hara, are required (a CCS spirit wear shirt is also permissible).	Fall
Science/Technology	Computer Programming: Python	An advanced course for those who have a serious interest in learning to program. We will learn the basics of Python, including functions, variables, loops, and control statements. We will also be working our way through Python by implementing a project on which to use the newly obtained programming skills.	This elective requires the use of a laptop (Windows, Mac, or Linux – not Chromebooks).	
Science/Technology	Microsoft Tools & Typing	Learn how to type like a pro on the keyboard. Additionally, students will learn how to track their typing progress using Microsoft EXCEL and create a slide presentation using Microsoft PowerPoint.	One semester is required for all 6th grade students.	Fall/Spring
General	Introduction to Interior Design	This class will introduce you to design concepts and theories, furnishings through the ages, and space planning skills. You will learn to identify the scope of project, demonstrate design processes such as programming, schematic design, design development, and presentation. The goal is to implement the concepts and skills in a final residential design project and have a lot of fun along the way! (Computer needed for final project, we will use SketchUp for 3D modeling)		Spring
General	Dave Ramsey's Personal Finance for Middle School	Middle School edition.		Fall and/or Spring
Study Hall	Study Hall TTH	Supervised study period recommended for new students, those busy with extracurricular activities, and students who may be struggling a bit academically.		Fall/Spring