

Club Descriptions Grades 3-5

Journalism and Media Club (Grades 3-5) Khan

Students will learn, research, collaborate on, write, format and digitally publish articles about FSA, community events and students interests. They will enjoy fun and exciting activities while also learning practical journalism, research, interviewing and writing skills to last a lifetime.

Elementary Science Olympiad (Grades 3-5) Elitok, Koca, Nifadkar

Elementary Science Olympiad is a competitive academic team for students in 3-5 grade at Fulton Science Academy Private School. Elementary Science Olympiad competitions are like academic track meets, consisting of a series of 18 team events in the Elementary Division A. Each year, a portion of the events are rotated to reflect the ever-changing nature of genetics, earth science, chemistry, anatomy, physics, geology, mechanical engineering and technology. By combining events from all disciplines, Elementary Science Olympiad encourages a wide cross section of students to get involved. Emphasis is placed on active, hands-on group participation. Through Elementary Science Olympiad, students, teachers, parents, and administrators bond together and work toward a shared goal. Elementary Science Olympiad requires dedication, preparation, commitment, coaching, and practice throughout the year. Each school-based team is allowed to bring 20 3-5 grade students who cross-train for a variety of events in their skill set. Fulton Science Academy Private School will have 1 ESO team this year with each student preparing for 2-3 events.

Percussion (Grades 3-5) Otim

In percussion club at FSA, students in grades 3-5 will be learning various drumming techniques using conventional and unconventional instruments. We will also be doing some ensemble playing. If you like to use your hands and make noise, this club is for you!

Service Learning (Grades 3-5) Cantrell

Service Learning can be defined as a deeply rooted connection between students, schools, families, communities and an academically rigorous curriculum. Service Learning connects academic standards and curriculum to the needs of our school and community. Both will benefit as valuable relationships are created. Students will understand how they can make a difference in the world around them. Students will work to identify a need in their community, work with various stakeholders and connect their work to the content they are currently learning in class. They will develop and present projects that address those needs researched in this club.

Robotics Club (Grades 3-5) Kaya

FIRST LEGO League (FLL) is a global program created to get kids excited about science and technology. FLL utilizes theme-based Challenges to engage kids in research, problem solving, and engineering. The cornerstones of the program are its Core Values, which emphasize contributions of others, friendly sportsmanship, learning, and community involvement. Our mission is to inspire young people to be science and technology leaders, by engaging them in exciting mentor-based programs that build science, engineering and

technology skills, that inspire innovation, and that foster well-rounded life capabilities including self- confidence, communication, and leadership. Each annual Challenge has two parts, the Project and the Robot Game. Working in teams of up to 7 kids and guided by at least one adult coach, team members have about 10 weeks to:

- a. Build an autonomous robot that will, in 2 minutes and 30 seconds, complete pre-designed missions
- b. Analyze, research, and invent a solution for a given assignment
- c. Create a clever presentation about their solution to perform in front of a panel of judges

Yearbook Club (Grades 3-5) Stacy

Yearbook Club is a unique opportunity for students to combine cooperative teams and individual talents to showcase our school through a yearbook. Students will use journalism skills, creative writing techniques, technology skills, photography skills and design skills to create a one of a kind publication that will be made available to our school towards the end of the year.

Scratch Programming (Grades 3-5) Kaya

Developed in the media lab of MIT, Scratch is used by students, scholars, teachers, parents and administrators to easily create animations, games and other interactive opportunities. Students will learn creative thinking, reasoning and how to work in a team to program their own interactive stories and animations. They can share their creations with our online community. Scratch provides essential learning skills geared for the 21st century.

Art Club (Grades 3-5) Black

Art Club Attendees will have a great time gaining extra experiences in art history and artistic media use. Throughout the year the students will work on pieces over several weeks and create seasonal and thematic crafts as well. Don't miss our rotating displays of artwork that will be hung above the water fountains off the main entryway. You never know what great masterpieces Art Club will turn out next!

Theater Club (Grades 3-5) Black

In this club, students will explore the basics of dramatic expression through the art of theater games. Students will engage in creative expression, perform recitation of poetry, conduct mini-plays and become confident in their communication skills.

Passport Club (Grades 3-5) Evans

Together students will take a "trip around the world" through the exploration of different countries by researching and creating. Mapping and research skills will be emphasized while learning about and appreciating the customs and history of various cultures around the world.

Destination Imagination (Grades 3-5) Kurt

The purpose of DI is to inspire and equip students to become the next generation of innovators and leaders. Annually, DI offers seven new standards-based Challenges in STEM, Improv, Visual Arts, Service Learning, and Early Learning. Each Challenge enables student teams to learn and experience the creative process from imagination to innovation. DI is an

academic club and does require an accepted application and the payment of the \$150 academic club fee (non-competitive Rising Stars fee is \$50) in order to participate. This fee covers the team T-shirts as well as other expenses incurred by the team (pizza during evening work times, for instance). In addition to the academic fee, to help foster the volunteering and community service aspects of DI, each DI student is required to organize and participate in a variety of fundraising efforts throughout the year with a minimum amount required per participant as follows:

*Non-competitive Rising Stars: optional, but encouraged! Elementary Level Students: \$100 each
Middle Level Students: \$200 each Secondary Level Students: \$300 each*

These funds will help us cover the costs of team registration, challenge supplies, as well as help a little with the registration costs for any teams who make it to Global Finals. Teams who make it to Global Finals may need to raise additional funds. Students must attend all team meetings during club time (at least two days per week) and must be available for all local tournament dates as well as Global finals (more information to come).

Wrestling (Grades 3-5) Aliyev

Wrestling Club involves practicing the fundamentals of wrestling. Students will learn to improve and perfect these skills to participate in open competitions, improve overall fitness and have fun.

Crochet (Grades 3-5) Khan

Come learn how to chain wool into present for your family and friends. Learn how to make a necklace, a doll or just a simple scarf by using your own creativity!

Kickball (Grades 3-5) Chiappetta

In kickball club, the students will learn the fundamentals of the game, which is very similar to baseball. The students will learn the diamond field layout, where the bases are and the responsibilities of the positions. They will learn and understand terminology related to the game and positions of the team members. They will apply the knowledge learned through skill development in a game setting.

Hands on Science (Grades 3-5) Boyd

Students will engage in hands on science experiments in this exciting club. Experiments will be based on student interests and ideas in various science topics. In the Hands On Science Club, our goal is to encourage both critical thinking and observation techniques to explore the world of science. This will include fun experiments, visual aids and science discussions. We will work to understand science terminology and vocabulary. Students will explore textures, observe chemical reactions and ask questions about the scientific process.

Orchestra Club (Grades 3-5) Hawk

Students will participate in chamber music ensembles, practice sight-reading, learn about the repertoire, work on musical development and participate in musical discussions. All students will bring their orchestral instrument.

Math Olympiad (Grades 3-5) Rucker

In Elementary & Middle School Math Olympiad Club, students will receive enhanced instruction, explore real contest challenges, and may compete as a Math Olympiad team member. The purpose is to promote enriched critical thinking and nurture mathematical talents in our youth through more logic-based problems and creative problem solving strategies with ease and efficiency. Math Olympiad functions much like a football or soccer team, requiring preparation, commitment, coaching and practice throughout the year! These math problems stimulate the mind, enhance pattern recognition, and require logical reasoning capabilities. Students will extend their mathematical knowledge and critical thinking skills acquired in the math classroom with the assistance of coaches, who will guide students through math contest problems during the weekly practices. Math Olympians will be selected from the applicants who apply during the first week of the school. This club includes intense focus on Math competitions, including but not limited to AMC-8, Math League, Math Counts, War Eagle, Cheetah Cup, Math Bee, and Math Kangaroo and many other local elementary, middle, and high school math competitions

Chorus (Grades 3-5) Otim

Chorus Club is for students in grades 3-5 who love to sing and perform as a group. We will be learning songs from a wide variety of genres and having fun at the same time!

Creative Writing (Grades 3-5) Stacy

Creative Writing Club will encourage student passion for writing while also working to improve their writing skills. Students will work independently, cooperatively and with the whole group to write and share ideas while learning to provide and receive constructive feedback. Students will learn how to create interesting pieces of writing that consist of a variety of genres. They will learn the editing process and have the opportunity to become very talented and strong writers.

Soccer (Grades 3-5) Chiappetta

In Soccer Club, students will master the terminology of the field, position roles and rules of the game. They will participate in several drills covering passing, receiving, trapping, shooting and goalkeeping. The student will apply these skills in a game setting while demonstrating good sportsmanship and team camaraderie.

FLL (Grade 3-5) Ertekin, Uduk, Erdem

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by engaging them in exciting mentor-based programs that build science, engineering and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self- confidence, communication, and leadership. Each annual Challenge has two parts, the Project and the Robot Game. Working in teams of up to 7 kids and guided by at least one adult coach, team members have about 10 weeks to:

Are you ready to jam? The guitar club meets once a week and provides students with a chance to

learn guitar and/or improve their playing ability. The club has a fairly informal structure.

Students must bring their guitars to the club. Remember, practice is the key to improve your playing ability. I hope to see you there!

- a. Build an autonomous robot that will, in 2 minutes and 30 seconds, complete pre-designed missions
- b. Analyze, research, and invent a solution for a given assignment
- c. Create a clever presentation about their solution to perform in front of a panel of judges

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Technology Fair (Grades 3-5) Erdem

Tech Fair is a statewide technology competition where students will compete in a variety of technology categories. Tech Fair club is for students to get ready; plan, program, develop projects and guided for the competition. Students are expected to choose one of Tech Fair

categories. Students who choose Tech Fair as Academic team are accepted in this club. Categories offered to study on by Tech Fair competition are:

3d modeling
Animation
Audio production Device modification Digital photo production Game design

Internet applications
Mabile apps
Multimedia applications Non-multimedia applications Project programming Robotics

Tech literacy challenge
Tech programming challenge Video production

Public Speaking/debate (Grades 3-5) Battaglia

Speaking in front of a crowd can be a scary situation for some. It doesn't have to be this way. With practice speaking in front of a group can be enjoyable. The Public Speaking and Debate Club will focus on helping students overcome their initial fears and hone their speaking skills. We will focus on Informative, Persuasive, and How-To speeches. Students will also have the opportunity to work on storytelling, monologues, and dialogues. There will also be an opportunity to write

and share personal poetry and creative writing. The exchange and challenging of ideas is important to our democracy and everyday lives. With this in mind students will also participate in debates on topics that affect their world. Debates will focus on building Rhetorical and Argumentative skills, Research and use of evidence, developing and supporting an argument, the formats that competitive debates follow, and student selection of topics.

Basketball (Grades 3-5) Randall

In Basketball Club, students will learn the fundamentals of the game of basketball. Students will discover and practice techniques essential to the sport. They will work as a team and also learn better their individual talents. They will learn to value teamwork and encourage each other.

Mindfulness, Movement, Meditation (Grades 3-5) Battaglia

Mindfulness, movement and meditation will focus on developing the social-emotional intelligence of students in grades 3-5. Students will participate in a variety of movement activities and games; individual, partner and team exercises designed to build strength, flexibility, balance and overall body awareness. Students will also learn a variety of meditation exercises for energizing and calming the mind. This is focus on connecting within themselves as well as with others. Emphasis will be placed on practicing responsible decision making for healthful and compassionate living.

Volleyball (Grades 3-5) Randall

In Volleyball club, students will discover different game play strategies and techniques within the sport of volleyball. They will learn the rules, court setup and regulations. The students will play and practice as a team once a week after school. They will work on underarm passes, sets, underarm and overhead serves, as well as blocking and defensive strategies. As the year progresses, the students will also learn how to spike the ball over the net. After learning the terminology, rules and skills, the student athletes will apply their knowledge and skill set in a game play setting.

Fitness and fun (Grades 3-5) Skinner

This club offers a fun alternative to getting physically active and continue development of motor skills in students grades 3-5. Students will follow a fitness plan specific to their level while socializing with friends, listening to music and playing games.

Badmitton (Grades 3-5) Randall

In this club, student will discover game play strategies and techniques specific to the sport of badmitton. They will learn rules, court setup and regulations. They will practice as a team and work on their techniques while offering encouragement to others. After learning the terminology, rules and skills, the student athletes will apply their knowledge and skill set in a game play setting.

Kitchen Science (Grades 3-5) Evans

Students will conduct experiments using materials that are commonly found in a family kitchen pantry. Students will learn science vocabulary and terminology associated with each experiment. They will learn safety procedures for performing experiments in any setting.

Trivia Club (Grades 3-5) Duman

Students will be quizzed on all topics including math, history, language, culture, science, novels, sports, etc. Trivia will be team-based which will allow students to learn how work with others, listen to others while also thinking quick on their feet. They will be challenged to learn about areas they may not know much about, and able to show their expertise in areas they know much about!

Ukulele Club (Paid Club)

In Ukulele Club, students will learn finger style and flamenco guitar techniques on an instrument better suited for small children.

Environmental Club (Grades 3-5) Ivarie

This club is dedicated to the preservation of the environment in our school and community. Students will create projects based on the needs of the environment surrounding them.

Students will research ways to best preserve our environment and how to include sustainable resources in our school and in the community. Students may also research wildlife native to our area and ways to protect them. These students will advocate for going green and help spread the message to others.

Origami (Grades 3-5) Korukmez

Origami is the art of paper folding where students learn to create unique three-dimensional objects from flat pieces of square paper. This club is for students interested in paper folding techniques discovered in this ancient Japanese art form.

Drawing Club (Grades 3-5) Chiappetta

This club provides a creative outlet for students who are interested in drawing. These students may already have a talent in drawing or have just begun to discover their interest. Students will learn the proper techniques of drawing and create pieces that represent what they have learned. They will also have the opportunity for exploring their own creativity through different drawing materials and techniques.