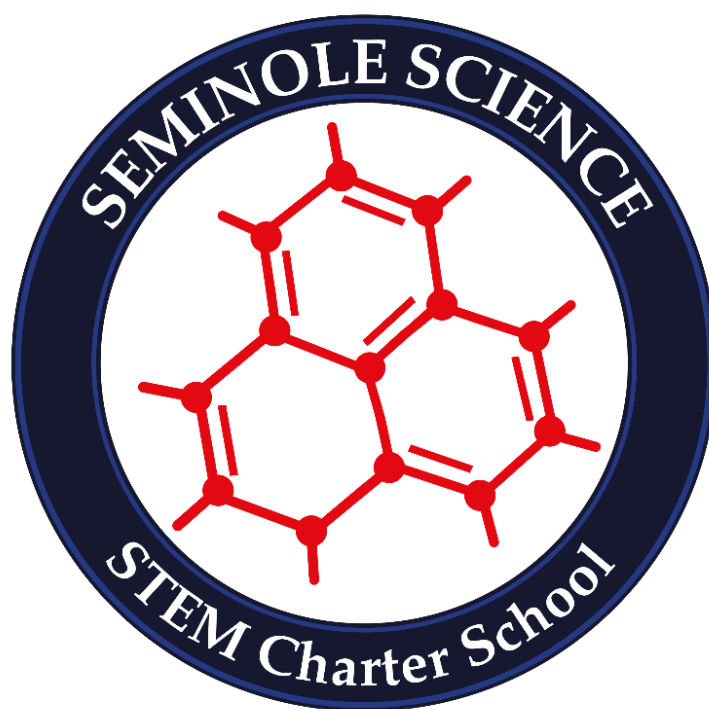


Seminole Science Charter School

Club Guide



2021-2022

The following clubs are competition clubs. Students must be approved by the club coaches in order to be enrolled. Students participating in FLL will not be permitted to join any other competition club other than Competition Mathematics.

Monday – 3-5 Competition Math

Monday – 6-8 Competition Math

Monday – 4-5 VEX Robotics

Tuesday 4-5 FLL

Tuesday 3-5 Science Olympiad

Tuesday – 6-8 Science Olympiad

Wednesday – 6-8 Science Olympiad

Thursday – 3-5 Science Olympiad

Thursday – 6-8 Science Olympiad

Thursday – 6-8 FLL

Friday – 3-5 Competition Math

Friday – 6-8 Competition Math

Friday – 6-8 VEX Robotics

Friday – 2-3 Jr. VEX Robotics

K – 2 Clubs

French Club

Grades K – 2

Mondays

\$10 Fee

The French club will provide the opportunity for students to learn a new language while engaging in fun-filled activities, conversing, and playing games. They will learn words and sentences, use them in songs, dances, games, and stories. Children will be immersed in the language through playful activities, songs, dances, stories, games, and more.

Basketball

Grades K – 2

Mondays

Fee TBD

Students will participate in playing on a basketball team. They will learn how to dribble, pass, catch, and shoot. Students will learn the importance of teamwork and sportsmanship. Please come prepared with tied sneakers and your own water bottle. This will be a fun and active club!

Junior Librarian

Grades K – 2

Mondays

Fee TBD

Open to those who have a desire to help in the Media Center. Students will assist with book check-ins, shelving, labeling, cleaning, and organization. Members will work together on displays and Media Center projects!

Mystery Science

Grades K – 2

Tuesdays

Fee TBD

Students will work together to solve mysteries and riddles using deductive reasoning and problem-solving skills. Students become detectives searching for who, what, and where clues to solve scientific mysteries. They will also use their critical thinking skills and scientific knowledge to discover more about the world around them.

Chorus Club

Grades K – 2

Tuesdays

Fee TBD

Students will be performing with a group in their age range. We will be working on our vocal range and practicing through our solfege techniques. We will incorporate musical games and movements. Throughout the year the students will be preparing to perform for an audience

10,000 Steps Fitness Club

Grades K – 2

Tuesdays

Fee TBD

Students can join the "10,000's STEPS/ running club" where they will get their competitive juices flowing! This club is for K-2 students who like to run, jog, walk, and improve their physical fitness! Please come prepared with tied sneakers and your own water bottle! LET'S GO!

Game Club

Grades K – 2

Wednesdays

\$5 Fee

Students will work on their teamwork and cooperative skills while playing games and completing puzzles. Students will have access to a variety of games that will promote academics and use of strategy. They will also practice problem-solving skills all while having fun.

Drama Club

Grade 2 - 4 Only

Wednesdays

Fee TBD

Drama club gives students an opportunity to participate in supervised creative dramatic activities which include performances in front of an audience. Students will audition and prepare for the drama club performance. Students will learn stage directions, how to read a script, and memorize their lines. Please know that Drama club is an important commitment. Once a student is assigned a role for the performance, we are counting on them to show up to club practices and be there on the night of the show!

Jr. Math Club

Grades K – 2

Wednesdays

Fee TBD

The Jr. Math Club meets weekly and allows young mathematicians to practice challenging and engaging math problems. Students will have the opportunity to think outside the box and use the skills they have learned in the classroom.

Science & Engineering Club

Grades 1 & 2 only

Thursdays

Fee TBD

Students will learn the fundamental principles of engineering through the construction of K'Nex and LEGOs. This hands-on experience will cultivate creativity as well as encourage collaboration and team building skills with fellow peers. Students will "build" on their natural curiosity and have fun at the same time! They will also discover the wonders of the natural world and learn about science through explorative hands-on science experiments. We will explore lessons based on, but not limited to, physics, chemistry, biology, and environmental science.

Science & Engineering Club

Kindergarten only

Thursdays

Fee TBD

Students will learn the fundamental principles of engineering through the construction of K'Nex and LEGOs. This hands-on experience will cultivate creativity as well as encourage collaboration and team building skills with fellow peers. Students will "build" on their natural curiosity and have fun at the same time! They will also discover the wonders of the natural world and learn about science through explorative hands-on science experiments. We will explore lessons based on, but not limited to, physics, chemistry, biology, and environmental science.

Art

Grades K – 2

Thursdays

\$10 Fee

In K-2 Art Club, students are given the opportunity to explore their creative ideas and talents through a range of exciting projects. Students will experiment with a range of different mediums, and they will learn about both, historic and contemporary artists.

Bring a Book to Life Club

Grades K & 1 only

Fridays

Fee TBD

AerWe will take a new adventure each week through one of our favorite books! Together we will read and discuss many different stories and themes. We will also explore different styles of artwork, and illustrations used to bring the stories to life. Students will create their own artistic representations of the stories each week. Materials fee \$10.

Soccer

Grades K – 2

Fridays

Fee TBD

Students will participate in playing on a soccer team. They will learn how to control, kick, trap, pass, and dribble a soccer ball. Students will learn the importance of teamwork and sportsmanship. Please come prepared with indoor soccer shoes or running shoes and your own water bottle. We will have fun, play lots of soccer, and learn fundamental soccer skills.

Jr. VEX Robotics

Grades 2 – 3

Fridays

\$100 Fee

Jr. VEX is designed as a learning environment for students who are interested in joining the competition VEX team in the future. It will provide hands on experience with VEX materials and the engineering process. VEX is a team activity, much like a sport, in which all participants must work together. Students will not compete in traditional VEX competitions but may be asked to showcase their work in an expo or other school event.

3 – 5 Clubs

Beginning Band

Grade 5 – 8

Mondays

***Fee dependent on mandatory instrument rental**

Any student interested in learning a musical instrument is welcome to join band. There is no prior musical experience necessary at all! We will have loads of fun making music together and performing throughout the year.

Art Club

Grades 3 – 5

Mondays

\$10 Fee

In grade 3-5 Art Club, students will have the opportunity to express their individuality through the creation of a range of exciting projects. The purpose of the club is to expand students' knowledge and understanding of art techniques and enhance the art curriculum. Students will have the freedom to explore their own ideas while they are learning about and working on individual and collaborative projects.

Chess Club

Grades 3 – 5

Mondays

Fee TBD

The purpose of the chess club is to educate students in the amazing world of chess. It is highly recommended that your student already be familiar with the game; instruction of the game in the traditional sense will not be provided, but rather provided through practice and playing the game. The students will have the opportunity to learn the game and challenge each other weekly, during our chess tournaments, and at local competitions.

Competition Math

Grades 3 – 5

Mondays AND Fridays

Fee TBD

Elementary Competition Math is a great way for your child to flex their math skills in a fun, fast-paced, competitive environment. We compete in monthly rounds with students all around the state. We meet twice a week (Mondays until 5, Fridays until 3:30) and your child will need to take a qualifying test in order to join the team. I will choose students who are the most committed and excited to be on the team. If your child is a math lover and wants to learn higher level skills, this club is for them!

VEX Robotics

Grades 4 – 5

Mondays

\$100 Fee

Students in VEX club will meet during club time once a week to build, design, code, and drive their own robots. Teams may be expected to meet on select Saturdays for half-day practices at school and all-day competitions at other schools. Students create an engineering journal to document their design and team meeting progress. Teams prepare research projects to share how robotics is used in various real-life scenarios. At competitions, teams participate in judged interviews, competitive matches, driver skills challenges, and programming skills challenges. Students are challenged to collaborate with peers on their team and with students from other schools at competitions. VEX students are SSCS representatives and are held to the highest academic and behavioral standards.

Yearbook

Grades 3 – 5

Tuesdays

Fee TBD

Yearbook Club is a great way to make new friends and express oneself creatively. Each student is invited to bring their own unique contribution to the yearbook! We will work together to capture many magic moments throughout the year via photos, poetry, artwork, success stories and more! In addition to designing pages throughout the course of the year, students will also help with other various tasks including selling yearbooks, photography, fund raising, working on promotions, and eventually on yearbook distribution. There is a special place for everyone in the yearbook club to entertain various interests including but not limited to: drawing, designing, writing, photography, or public relations. All students will play an intricate role in the design of SSCS 5th Annual Yearbook!

Science Olympiad

Grades 3 – 5

Tuesdays AND Thursdays

\$50 Fee

Science Olympiad engages students in meaningful activities and requires them to test their knowledge in the attendance of judges. Students not only study science, but they are also hands-on with science and through this process there is assurance that the students are engaged in the activities while parents take on a supervisory role. Parents are a pivotal part of the success of the Science Olympiad teams and will need to assist in practices, competition preparation, and on the competition days to ensure a stress-free day that allows the students to work their best in their events

Basketball

Grades 3 – 5

Tuesdays

Fee TBD

Students will learn basic and technical basketball skills that will challenge their body and mind in a fun and active atmosphere. They will also continue to build upon teamwork, cooperation, and sportsmanship skills. Please come prepared with sneakers and your own water bottle.

First Lego League

Grades 4 - 8

Tuesdays AND Thursdays

\$100 Fee

SSCS FLL Team offers an opportunity for students to get hands on experience programming robots and creating innovative projects to compete in the FIRST® LEGO® League competition (<https://www.firstinspires.org>)

We are looking for motivated and team-oriented students interested in taking their Robotics skills to the next level. FLL teams compete on three fronts:

1. Robot Game – design, build and program a robot to autonomously complete a series of missions around this year’s theme: “Cargo Connect” (<https://www.firstinspires.org/robotics/fll>)
2. Project – identify a problem, research/develop an innovative solution, and create an entertaining presentation of your work
3. Core Values – demonstrate teamwork and the other FLL Core Values

*The club will initially meet after school Tuesdays and Thursdays from 2:45 p.m. to 4:00 p.m. Additional meetings will be added as needed.

Volleyball

Grades 3 – 5

Wednesdays

Fee TBD

Students will learn and practice the basic skills of volleyball. Students will learn how to work as a team to achieve a common goal. Please come prepared with tied sneakers and your own water bottle. This will be a fun and active club!

French Club

Grades 3 – 5

Wednesdays

\$10 Fee

The French club will provide the opportunity for students to learn a new language while engaging in fun-filled activities, conversing, and playing games. They will learn words and sentences, use them in songs, dances, games, and stories. Children will be immersed in the language through playful activities, songs, dances, stories, games, and more.

Drama Club

Grades 2 - 4 only

Wednesdays

Fee TBD

Drama club gives students an opportunity to participate in supervised creative dramatic activities which include performances in front of an audience. Students will audition and prepare for the drama club performance. Students will learn stage directions, how to read a script, and memorize their lines. Please know that Drama club is an important commitment. Once a student is assigned a role for the performance, we are counting on them to show up to club practices and be there on the night of the show!

Puzzle Club

Grades 3 – 8

Wednesdays

\$10 Fee

A weekly club where students attempt to solve all types of puzzles, riddles, logic problems, and brain teasers (jigsaw, Rubik's cubes, ciphers, ken kens, mastermind, logic puzzles)

Stingray Sound

Grades 3 – 5

Thursdays

\$10 Fee

Open to 3rd-5th graders, students will play on recorders, mallet instruments, auxiliary percussion instruments, and also do some bucket drumming. In addition, we will construct musical instruments using various everyday objects (i.e. coffee cans, soda cans and bottles, lids, empty detergent bottles, etc.,) and then perform on them!

Page-turner's Club

Grades 3 – 5

Thursdays

Fee TBD

Open to book lovers who enjoy reading a variety of genres. Members will need to bring their own reading materials each week. After finishing a book they will rate the book and share their thoughts with other members. The club will work together to create a display each month to share and recommend our favorite books to the school!

Creative Writing

Grades 3 – 5

Fridays

Fee TBD

The Creative Writing Club is for students in grades 3-5. Here students will have the opportunity to explore different genres of creative writing including, but not limited to: poetry, personal narrative, historical fiction, etc.

Jr. Model United Nations

Grades 4 & 5 only

Fridays

Fee TBD

This is an intro to Model United Nations. Students will learn about the geography, history, and economics of a selected country. Students will research and map their country as well as create a research project of their chosen country. Students will present project as a final activity.

Games and More

Grades 3 – 5

Fridays

\$5 Fee

Students will work on their teamwork and cooperative skills while playing games and completing puzzles. Students will have access to a variety of games that will promote academics and use of strategy. They will also practice problem-solving skills all while having fun.

6 – 8 Clubs

Newspaper

Grades 6 – 8

Mondays

Fee TBD

Do you have school spirit? Do you like to write? We need you! The Newspaper Club is open to students in grades 6-8. Here you will learn the basics to journalism, design, and interviewing skills. As a result, the club will publish a monthly school newspaper for all on campus to enjoy.

Math Competition

Grades 6 – 8

Mondays AND Fridays

Fee TBD

Instructors challenge students with exciting techniques and complex mathematics. This competitive team will aid in added enrichment throughout the school day for students who crave a greater understanding of higher-order thinking and mathematical processes. Students will be prepared to compete in competitions throughout Central Florida including MathLeague, Math Olympiads, Mu Alpha Theta, AMC, and Mathcounts. Students who are part of this rigorous team must attend practices on Mondays until 3:30 and Fridays until 5pm. Students must be part of the elective as well. Those who want to join the team but not the elective must have approval from Mrs. Lown. Students who join should be prepared for math enrichment, teamwork development, and learning how to use problem-solving in new and challenging ways.

Beginning Band

Grades 5 – 8

Mondays

***Fee dependent on mandatory instrument rental**

Any student interested in learning a musical instrument is welcome to join band. There is no prior musical experience necessary at all! We will have loads of fun making music together and performing throughout the year. Students wishing to enroll in beginning band club are encouraged to participate in the band elective as well.

National Junior Honor Society

Grades 6 – 8

Tuesdays

Fee TBD

The National Honor Society was established to recognize students in both public and non-public schools for their outstanding academic achievement and demonstrated personal responsibility, to provide meaningful service to the school and community, and to develop essential leadership skills in the students of elementary schools. All members are required to have a minimum GPA of 3.0 and be in good academic standing.

Science Olympiad

Grades 6 – 8

Tuesdays, Wednesdays, OR Thursdays

***Must be enrolled in the Science Olympiad Elective (Tues & Fri.)**

\$75 Fee

Science Olympiad engages students in meaningful activities and requires them to test their knowledge in the attendance of event supervisors through virtual and in person tournaments. Teams that are comprised of up to 15 students, who compete in 23 different events. The events are in physics, chemistry, earth space science, biology and engineering. Students engage in hands-on, interactive, and core knowledge events which can be lab-based, research-based, or prebuilt. Students will meet on Tuesdays, Wednesdays, and/or Thursdays (Club Day based on assigned events determined during the first few weeks of Science Olympiad Elective. Event assignments are subject to change based on the publication of the Virtual Florida Science Olympiad State Schedule.) Click the following links to check out Science Olympiad! [MY SO | Science Olympiad \(soinc.org\)](#) [Florida Science Olympiad](#)

Geography Club

Grades 6 – 8

Tuesdays

Fee TBD

Students will explore the geography and physical locations of places on the Earth. Student activities will include mapping, research, and projects.

First Lego League

Grades 4 – 8

Tuesdays AND Thursdays

\$100 Fee

SSCS FLL Team offers an opportunity for students to get hands on experience programming robots and creating innovative projects to compete in the FIRST® LEGO® League competition

(<https://www.firstinspires.org>)

We are looking for motivated and team-oriented students interested in taking their Robotics skills to the next level. FLL teams compete on three fronts:

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3. Core Values – demonstrate teamwork and the other FLL Core Values

*The club will initially meet after school Tuesdays and Thursdays from 2:45 p.m. to 4:00 p.m. Additional meetings will be added as needed.

Puzzle Club

Grades 3 – 8

Wednesdays

\$10 Fee

A weekly club where students attempt to solve all types of puzzles, riddles, logic problems, and brain teasers (jigsaw, Rubik's cubes, ciphers, ken kens, mastermind, logic puzzles)

Musical Theatre

Grades 6 – 8

Wednesdays AND Fridays

\$20 Fee

Musical theatre is a fun outlet for students to explore their creative side and challenge themselves to think outside the box! We will play theatre games, learn about the steps it takes to create a musical production, and put together a musical to perform for friends and family!

Yearbook

Grades 6 – 8

Wednesdays

Fee TBD

Yearbook Club is a great way to make new friends and express oneself creatively. Each student is invited to bring their own unique contribution to the yearbook! We will work together to capture many magic moments throughout the year via photos, poetry, artwork, success stories and more! In addition to designing pages throughout the course of the year, students will also help with other various tasks including selling yearbooks, photography, fund raising, working on promotions, and eventually on yearbook distribution. There is a special place for everyone in the yearbook club to entertain various interests including but not limited to: drawing, designing, writing, photography, or public relations. All students will play an intricate role in the design of SSCS 5th Annual Yearbook!

Basketball

Grades 6 – 8

Thursdays

Fee TBD

Basketball club will be open for students in grades 6-8. Students interested in improving their conditioning and basketball skills should join this club. Please come prepared with tied sneakers and your own water bottle. The club will be coached and managed more like a practice, so come prepared to work as a team.

Page-turner's Club

Grades 3 – 8

Thursdays

Fee TBD

Open to book lovers who enjoy reading a variety of genres. Members will need to bring their own reading materials each week. After finishing a book, they will rate the book and share their thoughts with other members. The club will work together to create a display each month to share and recommend our favorite books to the school!

Escape Room

Grades 6 – 8

Fridays

Fee TBD

Students are encouraged to think critically, creatively, and outside the box in this club. Each week students will complete various puzzles that gradually get more difficult. They will also learn how to work as a team and build upon these skills in order to solve an escape room at the end of each quarter.

VEX Robotics

Grades 6 – 8

Fridays

\$100 Fee

Students in VEX club will meet during club time once a week to build, design, code, and drive their own robots. Teams may be expected to meet on select Saturdays for half-day practices at school and all-day competitions at other schools. Students create an engineering journal to document their design and team meeting progress. Teams prepare research projects to share how robotics is used in various real-life scenarios. At competitions, teams participate in judged interviews, competitive matches, driver skills challenges, and programming skills challenges. Students are challenged to collaborate with peers on their team and with students from other schools at competitions. VEX students are SSCS representatives and are held to the highest academic and behavioral standards.