

Orlando Science
Schools-Technology
Campus
Grades K-6
Club Guide
2020-2021



Orlando Science Schools strives to create a school environment in which children are exposed to many facets of learning to allow them to become well- rounded individuals. It is our hope that through providing children with a well-rounded curricular program coupled with a variety of extra-curricular activities, we will expose children to opportunities for learning that may broaden their horizons and foster an interest that may become a life-long career path or interest.

OSS prides itself on being able to provide a variety of activities that will appeal to a variety of students and interests and it's our belief that the activities that we offer will provide children with opportunities for growth and learning on many levels. We continue to seek to expand and tailor our extra-curricular programs to meet the needs of the student population that we serve and continue to look for ways to continue to improve our activities. The activities are held based upon student interest and faculty availability.

We encourage every child at OSS to find their niche in our school and become a part of one of the programs or activities being offered. We feel that by encouraging children to explore opportunities for growth and learning we are best preparing them to leave the elementary school environment and enter the junior high school. We ask you to support your child in finding activities that best meet their needs and interests. Parents are also an active part of our activities here at OSS and we invite you to be a part of the programming here as much as you are able and welcome your participation in our activities at whatever level you choose.

The clubs and activities listed in this guide are clubs available to the students at OSS. The clubs and activities offered in any given year are determined by faculty sponsorship and interest. **Clubs are subject to cancelation based upon attendance. In order to provide an enriching environment, some clubs may require a small fee. These fees are due within four weeks.**

Club times for kindergarten – third grade (building one) will be 2:58- 3:40 pm and 1:58- 2:40 pm on Wednesdays. Club times for fourth grade -sixth grade (building two) will be 2:48 pm- 3:30 pm and 1:48pm-2:30 pm on Wednesdays.

Attendance is mandatory for all clubs. Students, who have three, consecutive unexcused absences from a club, will be dropped from the club. An email will be sent home to the student's parent/guardian. Fees are nonrefundable. Students are not expected to leave early from a club or it will be marked as an unexcused absence.

A waiting list will be kept for each club. If an opening is created in a club, the student, and parent/guardian, added to the club will be notified via email. OSS will seek opportunities for additional clubs throughout the year and will advertise them on an as needed basis.

Parent responsibilities

- Parents should read club description as some clubs have a small fee required to purchase materials and to maintain a high functioning club.
- Parents should not enter the car rider line to pick up students before club ends.
- Parents are welcomed to wait for their child in the parking area until clubs dismiss, however, do not enter the car line until the club has dismissed.
- If parents need to do an early pick up from a club, they must come through the front desk and the student will be marked absent from the club.
- Parents should communicate directly with the club teacher and homeroom teacher via email regarding absences, early departures, and/or tutoring for a proper account of attendance.

Student responsibilities

- All students attending clubs will be expected to follow the school code of conduct. The behavior expectations are the same as those during the school day. Clubs are for the enjoyment of children, and while we do not anticipate misbehavior, we reserve the rights to dismiss a disruptive student from a club.
- Students with behavior issues during club time will receive a warning with parent notification. If the behavior continues the student could not be permitted to continue to attend the club and the opportunity will be given to someone else.
- Students are required to respect the property of the rooms where the club is held.

Instructions:

After thoroughly reviewing the expectations, parent and student must sign and date. Have the student turn in this form in to the club teacher.

STUDENT

I, _____ have thoroughly reviewed and agree to abide by each of the policies, procedures and expectations outlined in the club guide. I understand that the rules and procedures stipulated will not be broken by any reason. I understand that failure to do so may result in my removal from club.

Signature: _____

Date: _____

PARENT/ LEGAL GUARDIAN

I/We _____
_____ parents/legal guardian of _____, have reviewed the club guide. I/We agree to support that the rules and procedures stipulated will not be broken by any reason.

Signature: _____

Date: _____

Parent's telephone #: (____) _____ (____) _____

Parent's email address: _____

Parent's email address: _____

Community Sponsored Clubs

Violin Club

Tuesday & Thursday Mrs. Ronquillo \$25 a week club fee (not
AASuzuki@yahoo.com including price of
instrument)

Do you want to learn how to play the violin? Studies have shown that students who play an instrument make better grades. The AA Suzuki Violin Program is excited to teach your child how to play the violin. This twice a week class will teach music theory, how to read music, and how to play music. Don't have a violin? Don't worry you can rent or buy from AA Suzuki. For more information please visit <http://bit.ly/ViolinsOSES>

Competition Clubs (by invitation only)

FIRST LEGO League Explore K-3rd

Wednesday Ms. Coy \$75 fee
Stephanie.coy@orlandoscience.org

FIRST LEGO League Explore is a robotics team for Kinder-third graders, which is designed to get children excited about science and technology and teach them valuable employment and life skills. One team of six, guided by Parent Coaches, use LEGO® bricks to build a model that is programmed to move, complete a research project about Space, go on field trips, listen to guest speakers, develop a Show Me trifold to illustrate their journey, and compete against other Explore teams around Central Florida. **Parent participation is mandatory.** Fees will go towards the kit, registration, and some of the competition fees. A coaches training will be held shortly after school begins to help prepare parents for their roles and responsibilities this year. There is a selection process, starting with an online survey, contracts for both parents and students, and the team formation. Two coaches are required for the team of six students. Students should expect to attend practice sessions on some Saturdays beginning in September in addition to the club session times after school. Any team meetings held off campus must be done virtually and under supervision. Signing up for this means you are expressing interest. It does not mean you are automatically on the team. Students in Robotics should not be in any other competition team.

FIRST LEGO League Challenge 4th-6th

Tuesdays

Ms. Myers

\$150 fee

Holley.Myers@orlandoscience.org

FIRST LEGO League Challenge is a robotics team for 4th through 6th graders, which is designed to get children excited about science and technology and teach them valuable employment and life skills. One team with ten students, guided by Parent Coaches, program an autonomous robot (using a LEGO MINDSTORMS® robot set) to score points on a thematic playing surface, create an innovative solution to a problem as part of their Project, all while guided by the FLL Core Values. These three elements - the Robot Game, Project, and FLL Core Values - make up the yearly Challenge. **Parent participation is mandatory.** The weekday team meeting will be held during club time and can be used for guest speakers. Students should expect to attend practice sessions on some Saturdays beginning in September in addition to the club session times after school. Some of the weekend and evening practice sessions may be held throughout the year and will be virtual. Students must be able to attend both the weekday team meetings and the weekend VIRTUAL practice sessions. Fees will go towards the kit, mats, supplies, registration, and competition fee. There is a selection process, starting with an online survey then applications and contracts. There will be an informational meeting at the beginning of the school year. **This year we will only have one team for grades 4-6.** Signing up for this means you are expressing interest. It does not mean you are automatically on the team. Students in Robotics should not be in any other competition team. For more information, please view [**http://bit.ly/FLLOSES**](http://bit.ly/FLLOSES)

Science Olympiad Team 3rd-5th Grade & 6th grade

Wednesday Ms. OConnor no fee
& Friday Teri.OConnor@orlandoscience.org

This program will focus on students becoming experts in several scientific events. The goal of the program is for students to work together and learn in order to be prepared for the Science Olympiad event in April. **Parent participation is strongly encouraged. We cannot compete without parent coaches.** Fees will go towards supplies, registration, and some of the competition fees. All students are required to compete in at least two events. There is a selection process, starting with an online survey, contracts for both parents and students, and the team formation. Students wanting to participate in Science Olympiad must commit to meeting after school each week, as well as 4 hours each Saturday, beginning in October. Please note most competitions (usually in the Spring) are on the weekends and require some travel. Interested students can fill out this form <https://forms.gle/JwpUogZRTdQLbRZt8>

3rd-5th grade (invitation only) Competition Math (meets until 5 pm)

Monday & Ms. Tujillo no fee
Tuesday Amy.Trujillo@orlandoscience.org

Students in Competition Math will practice, on a weekly basis, challenging and engaging math problems. The students in this club will represent OSES at local, regional, state, and national competition. Students must test into the club. Assessments are given the first few weeks of school. Please note most competitions are on the weekends and require some travel.

6th grade (invitation only) Competition Math

Monday & Ms. Gajus no fee
Wednesday Jessica.gajus@orlandoscience.org

Students in Competition Math will practice, on a weekly basis, challenging and engaging math problems. The students in this club will represent OSES at local, regional, state, and national competition. Students must test into the club. Assessments are given the first few weeks of school. Please note most competitions are on the weekends and require some travel.

Kindergarten-1st Grade Clubs

Animal Lovers

Monday Ms. Lynch rm 1-109 \$5 club fee
Maia.Lynch@orlandoscience.org

In this club we will take the time to learn about different animals. We will learn new facts about these animals each week in a fun and interactive way. We will play animal themed games, make animal crafts, and watch engaging animal videos. There could be a cost or \$5 for cost of supplies and materials.

Bringing Books to Life

Monday Ms. Di Re rm 1-128 \$5 club fee
Daniela.DeRe@orlandoscience.org

In this club, students will listen to a read aloud as we talk about the characters, lessons, and skills that can be applied in real life situations. If you love a good book while learning valuable lessons, this club will be awesome for you! It is geared toward making positive choices and reacting to handling situations either differently or the same as the characters involved in the book. There is a \$5 fee for supplies and crafts to aid in discussion.

Music Club

Monday Ms. O'Connor rm 1-226 \$10 club fee
Teri.OConnor@orlandoscience.org

Student will be able to practice rhythm, singing, beats, and more. They will get a chance to explore different types of music and create their own unique sounds. The club fee will cover the cost of materials and supplies.

Empathy Club

Monday Ms. Placencia rm 1-120 \$5 club fee
Anais.Placencia@orlandoscience.org

This club will provide students with different ways to self-regulate and how to communicate our feelings to others effectively. They will safe space to reflect on situations through the use of dialogue, music, art, physical activities. This is a great

Mindfulness Yoga

Monday Ms. Terentev rm 1-129 no club fee

Deanna.Terentev@orlandoscience.org

Yoga, mindfulness, and relaxation for kids. Students will be introduced to and be able to practice a variety of yoga flows and poses. Yoga mats are optional for students to bring but they are encouraged.

Chess

Tuesday Ms. DiNuzzo rm 1-238 \$5 club fee
angela.dinuzzo@orlandoscience.org

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. Students will be learning various strategies and tactics throughout the year. The students will have the opportunity to challenge each other weekly and during our annual chess tournaments. Club fee will cover the cost of chess sets, however any donations for chess sets will be greatly appreciated.

Book Club

Tuesday Ms. Terentev rm 1-129 \$5 club fee
Deanna.Terentev@orlandoscience.org

Each week students will listen to a read aloud story. Afterwards, they will complete a project or a craft celebrating the story. There is a \$5 club fee for materials and supplies.

Building Club

Tuesday Ms. Bradley rm 1-110 \$5 club fee
lydia.bradley@orlandoscience.org

Students will be introduced to the world of engineering. They will be able to design and build various types of structures. Students will have to think and plan out how they will create their structures out of STEM materials. They will be challenged to create different things each week! Club fee covers building materials, but any material donations are appreciated. Students enrolled in this club are considered part of the SECME team and will be able to participate in SECME events including the art (poster) competition as well as other STEM competitions throughout the year. Participation in the SECME and other STEM

will use cups to explore and create fun musical beats. We can't wait to rock out with you at this club!

Creative Writing Club

Wednesday Ms. Molnar rm 1-127 \$5 club fee
Monica.Molnar@orlandoscience.org

Come and practice your creative writing skills! Students will listen to soothing music while also practicing their writing skills. There will be options for free choice writing and sometimes prompts will be provided. There is a \$5 club fee to purchase materials and supplies.

SECME Codecraft

Wednesday Ms. Himes rm 1-107 No
jessica.himes@orlandoscience.org club
fee

The Coding Club is the place for students to take their interest in technology and turn it into a productive skill. There were be multiple competitions during the year where students will compete in Scratch Programming "Game" or Scratch Programming "Storytelling", use BrainPOP to showcase their hobbies and knowledge, as well as have a chance to explore different coding websites and apps. Students in this club will be considered part of the SECME team. Guidance about the competitions will come from the School's SECME Coordinator.

Playdoh Club

Thursday Ms. Molnar rm 1-107 \$5 club fee
Monica.Molnar@orlandoscience.org

Students are able to create, build, design, and unleash their creativity using playdoh. There will be a combination of free time and creative challenges so each week will be something new for the students. The \$5 fee is for the purchase of playdoh and accessories.

STEM Building

Thursday Ms. Hana rm 1-108 \$5 club fee
Maryan.Hana@orlandoscience.org

Students will be able to discover how to build many different structures and items. They will be able to use kinetic sand, blocks, playdoh, and many other materials. They will be able to design, build, and test their creations. There will be opportunities for free building, and they will be given challenges to complete. The club fee will cover supplies and materials. Students enrolled in this club are considered part of the SECME team and will be able to participate in SECME events including the art (poster) competition as well as other STEM competitions throughout the year. Participation in the SECME and other STEM events are optional and will mainly be completed at home with the parents. The SECME School Coordinator will be available to help with that process.

Directed Drawing

Thursday Ms. Stanley rm 1-127 \$10 club fee
Lauren.Stanley@orlandoscience.org

Come and create fun and unique art projects using a variety of art tools. Students will be guided through a variety of art projects and each month will have a different focus. There is a \$10 fee for art supplies and other materials.

Cardio Running Relay

Thursday Ms. Krygowski rm 1-106 No club fee
katherine.krygowski@orlandoscience.org

Students will learn running skills, interval style workouts and how to compete in a relay race as a team. Students will get to practice their running techniques, cardio skills, and the importance of sportsmanship. Students are required to wear running shoes, bring a water bottle and highly suggested to wear shorts, skorts or skirts on this club day (due to the nature of activity and weather). Club Fee is \$20 for medals and a t-shirt.

Math Club

Thursday Ms. Yeaman rm 1-125 No club fee
Melissa.yeaman@orlandoscience.org

Students will have the chance to explore early math concepts. They will watch videos, work as a group, and play various games to reinforce various math concepts and their understanding of numbers. Students in this club will be

considered part of the SECME team. Guidance about optional competitions will come from the School's SECME Coordinator.

Board Games Galore!

Friday Ms. Krygowski rm 1-106 \$10 club fee
katherine.krygowski@orlandoscience.org

In board game club students will learn strategies to play a variety of board games, how to competitively compete, and work together. The students will work on mastery of the games as well as how to work together and solve common problems that can arise during competitions. There is a \$10 fee to purchase games and materials.

Kindness

Friday Ms. Yeaman rm 1-125 \$5 club fee
Melissa.yeaman@orlandoscience.org

Students will be engaged through high-interest challenges and activities to inspire relationships. Create a more connected, healthy, and inspired school environment where students want to go, every day. Students will work together in the club on projects that help promote kindness.

LEGO Builders

Friday Ms. Hana rm 1-108 \$10 club fee
Maryan.Hana@orlandoscience.org

Calling all engineers! This club will allow students to work on a variety of LEGO projects. They will have the opportunity to complete sets, free build, and complete building challenges. The fee for the club will be used to purchase LEGO sets. LEGO donations are always welcome!

Trivia Club

Friday Ms. Scales rm 1-238 \$5 club fee
Emiley.Scales@orlandoscience.org

Students will play trivia based on an interesting topic for each week. Students will work in teams to compete in fun trivia challenges!

Greeting Card Club

Friday Ms. Stanley rm 1-127 no club fee
 Lauren.Stanley@orlandoscience.org

Students will learn how to create a greeting card! They will be able to design and illustrate different types of cards (birthday cards, thank you cards, invitations, etc.) as well as how to address the cards. This is a great combination of creative writing and art skills!

Healthy Heroes

Friday Ms. Placencia rm 1-120 \$10 club fee
 Anais.Placencia@orlandoscience.org

In this club, we would do circuit training based on functional fitness movements. These are movements that mimic everyday actions, incorporating multiple muscles groups at the same time. This builds strength, stability, and mobility across the body, making us more efficient human beings not only inside the gym but outside as well. Students would also be learning about healthy habits and how they can make simple but healthy choices each day. The club fee will cover materials for the club.

Drawing Club

Friday Ms. Lynch rm 1-109 \$5 club fee
 Maia.Lynch@orlandoscience.org

In this club we will spend time learning how to draw people, places, things and many more. We will work together as to help our young artists develop their techniques and build a portfolio. Our students will be able to collaborate with other artists like themselves and learn to work independently as well as together in a group. There could be a cost or \$5 for cost of supplies and materials.

2nd -3rd grade Clubs

Crafty Creations!

Monday Ms. Volden rm 1-235 \$5 club fee
Carolynn.Volden@orlandoscience.org

Students will be able to participate on a variety of hands-on crafting projects. The kids will get to explore different types of crafting supplies and techniques for a fun and unique experience. There is a club fee for the purchase of supplies and materials.

Cardio Drumming

Monday Ms. Scales rm 1-206 \$5 club fee
Emiley.Scales@orlandoscience.org

Cardio drumming is a social, creative, high-energy way to make music. Students will be combining cardio and desk drumming to exercise and have fun! There is a \$5 club fee for materials.

Python Coding

Monday Dr. Jeune rm 1-209 No club fee
Megan.Jeune@orlandoscience.org

Students will learn to code in Python. They will complete interactive games and activities to advance their coding skills.

Math Club

Monday-2nd Ms. Trujillo rm 1-239 & 1-209 No club fee
grade Amy.Trujillo@orlandoscience.org
Friday- 3rd
grade

This club is designed to increase the participation of underrepresented populations in STEM. The guidelines have been set to encourage students that

are underrepresented in STEM to explore math in a fun, engaging way and develop a deeper understanding of Math. There will be two groups of students with 15 in each group. 2nd Graders will meet on Mondays and explore math through Exploding Dots, Math Games, and Group Challenges. There is no charge for the 2nd grade club. 3rd graders will meet on Fridays and will work in Beast Academy from the Art of Problem Solving. The cost for that club is \$20 so the student has their own license to Beast Academy. High school students and staff from the Orlando Math Circle will help run some of the sessions for both groups. Students will also be encouraged to compete in local and national math competitions (if they choose) and attend the Math Circle, which will be held on one Saturday each month. Students in this club will be considered part of the SECME team. Guidance about optional competitions will come from the School's SECME Coordinator. Signing up for this club means that you are expressing interest and does not mean that you are automatically in the club.

Around the World

Monday	Ms. Atanasova rm 1-230	No club
	Gergana.Atanasova@orlandoscience.org	fee

Students will engage in many different activities that will expose them to different countries around the world. The students will learn about different cultures, customs, traditions, etc. They will complete a variety of projects and activities in order to get accustomed to the different cultures.

It's Puzzling!

Tuesday	Ms. Coates rm 1-231	\$5 club
	Bonnie.Coates@orlandoscience.org	fee

Puzzles are a great way to relax and challenge yourself at the same time. Crossword, jigsaw, and 3D puzzles are some of the puzzles we will have fun with, alone or with a friend!

Make a Maze

Tuesday	Ms. Windon rm 1-234	\$5 club
	Stephanie.Windon@orlandoscience.org	fee

Students will create a maze using a variety of objects (legos, tubes, paper, books, ect) and then use various items to test the maze (marbles, jelly beans, a sphero, ect). They will be able to design and test their own free mazes and also be presented with challenges. They will also work on making their designs better after each attempt.

Yoga

Tuesday Ms. McFarland rm 1-208 No club fee
aaryn.mcfarland@orlandoscience.org

Yoga teaches students to direct their energy in a productive way and gives students a deeper sense of calmness and concentration throughout the day. During yoga club, we will focus on what our bodies do for us every day and ways we can say “thank you” to our bodies through stretching, increasing blood flow, and deep breathing. Yoga enhances flexibility, strength, mental focus, and body awareness resulting in an overall happy, calm, and productive student! Students are encouraged to bring a yoga mat each week.

Egyptian Mathematics

Tuesday Dr. Jeune rm 1-209 No club fee
Megan.Jeune@orlandoscience.org

Students will be able to engage in in complex mathematic tasks from ancient Egypt! Students in this club will be considered part of the SECME team. Guidance about optional competitions will come from the School’s SECME Coordinator.

Mad Scientist

Wednesday Ms. Windon rm 1-234 \$10 club fee
Stephanie.Windon@orlandoscience.org

Students will have the chance to learn and practice the steps of the scientific method. We will be completing various science experiments each week. The students will have the chance to test their hypothesis, record data, and (of course) get to make observations on these fun experiments. There is a club fee in order to pay for materials and supplies for our experiments.

Fun with Arts

Wednesday Ms. Figueroa rm 1-207 \$10 club fee
Angelica.Figueroa@orlandoscience.org

Each week students will have a chance to participate in a new form of art. They can express their creativity while learning new skills. Students will have the

chance to collaborate to enhance their skills and develop into amazing young artists. There is a \$10 fee for art supplies and materials.

Coding Club

Wednesday Ms. Sevim rm 2-231 No club fee
Sumeyye.Sevim@orlandoscience.org

Students will develop computer science and programming fundamentals. They will be able to play and develop interactive games and stories, along with being able to create programs to solve problems. Students in this club will be considered part of the SECME team. Guidance about optional competitions will come from the School's SECME Coordinator.

Team Building

Wednesday Ms. Moutz rm 1-210 no club fee
Erin.Moutz@orlandoscience.org

In this club the students would be presented with a variety of activities to work on as a team. Some of the challenges the students will be presented with are: the human knot, scavenger hunts, blind retriever, and many more. As the students develop their relationship with their team members the challenges will increase in difficulty.

Acts of Kindness

Wednesday Ms. Calabrese rm 1-230 \$5 club fee
Victoria.Calabrese@orlandoscience.org

Do you enjoy putting a smile on someone's face? Do you love to spread positivity? Then this club is for you! Students will create crafts and spread random acts of kindness throughout our school. Together, we can make people's day a little brighter. Fees will cover cost of materials to make crafts, however any extra donations are appreciated.

Mindful Journaling

Wednesday Ms. Waugh rm 1-229 \$5 club fee
Stephanie.waugh@orlandoscience.org

Students will have free time to journal to relaxing music or be given an optional writing prompt each week. Students can bring their own journal or will be provided a notebook. Fee covers materials that will be provided to decorate and draw each week.

Fit for Fun

Thursday Ms. Figueroa rm 1-207 No club fee
Angelica.Figueroa@orlandoscience.org

Martial arts, strength and cardio, and fun filled sports activities are a few things Fit for Fun club participants will do. Students will have fun learning through active engagement. Our indoor and outdoor activities will give students the opportunity to achieve teamwork while having fun! The activities will rotate each week which will allow the students to experience many different types of activities.

Botany Club

Thursday Ms. Nickerson rm 1-232 \$10 club fee
Lauren.Nickerson@orlandoscience.org

We would primarily do seed starters for a variety of different plants indoors. Students will have the opportunity to take their plants home after we get a chance to study them during our club. Students would have multiple opportunities for science experiments and STEM projects. Fee covers the cost of seeds, plant food, soil, and other supplies; any extra donations would be greatly appreciated.

Amazing Animals

Thursday Ms. Volden rm 1-235 No club fee
Carolynn.Volden@orlandoscience.org

During this club students will be able to learn about all of the amazing animals around the world. They will be traveling the world learning about all of the different types of animals that live there and how they make each location their home.

Art Club

Thursday Ms. Atanasova rm 1-230 \$10 club fee
Gergana.Atanasova@orlandoscience.org

The students are given the opportunity to explore their creative ideas and talents through projects that will reinforce various art concepts. They will get to explore different art techniques such as drawing, painting, collaging, pastel art, and many more. The art club will be a great chance for a child to develop their creativity

and confidence with these mediums. There is a fee for the art supplies and materials.

Magic of Disney

Thursday Ms. Scales rm 1-236 \$10 club fee
emiley.scales@orlandoscience.org

We will do Disney crafts, Disney art, Disney trivia, Disney films, Disney history, Disney music, and Disney Imagineering. The fees will cover materials for crafts and Imagineering projects; however, any additional donations are appreciated.

Trivia Club

Friday Ms. McFarland rm 1-208 \$5 club fee
Aaryn.mcfarland@orlandoscience.org

Students will play trivia games on Kahoot, Nearpod, Study Island race, and many others. They will be playing as a review of grade level content as well as some silly trivia topics.

Scratch Programming Club

Friday Ms. Sevim rm 2-231 No club fee
Sumeyye.Sevim@orlandoscience.org

Students will use the website Scratch to create their own interactive stories, games, and animations. They will have the opportunity to share their creations with members of the club. Students in this club will be considered part of the SECME team. Guidance about optional competitions will come from the School's SECME Coordinator.

SECME Building

Friday Ms. Myers rm 1-206 \$10 club fee
Hollie.Myers@orlandoscience.org

Students will be able to use different materials to complete challenges. They select a challenge card and work in pairs to complete their designated challenge. Students will use a variety of materials such as cups, spaghetti noodles, popsicle sticks, etc. There is a \$10 club fee for supplies and materials. Students enrolled in this club are considered part of the SECME team and will be able to participate in SECME events including the art (poster) competition as well as other STEM competitions throughout the year. Participation in the SECME and

other STEM events are optional and will mainly be completed at home with the parents. The SECME School Coordinator will be available to help with that process.

Space Club

Friday Ms. Nickerson rm 1-232 \$5 club fee
 Lauren.Nickerson@orlandoscience.org

Students will dive deep into astrology, stars, constellations, our galaxy, the plants, and so much more! Students will do research projects and arts and crafts about the topics that are covered. The \$5 fee will cover the cost of supplies and any donations are always appreciated.

Running

Friday Ms. Waugh rm 1-229 \$5 club fee
 Stephanie.waugh@orlandoscience.org

Students will run/walk laps on the track and will be able to earn charms for their necklace for every 3 miles they run! Fee covers the cost of charms and chains.

4th -6th grade Clubs

Amazing Race Club

Monday Ms. Greene rm 2-128 \$10 club fee
 Anne.Greene@orlandoscience.org

It's time for the Amazing Race! Just like the TV show, we will learn about new cultures and complete a fun challenge each week. There is a \$10 club fee to cover the art supplies and challenge materials.

Video Games

Monday Ms. Bravo rm 2-129 \$10 club fee
 ivette.bravo@orlandoscience.org

The Video game club is an opportunity for students to socialize and have fun together based on their shared hobby of playing video games. Students will learn about video game history, old games as well as modern games. Students will spend time discussing gaming strategies and preferences. Students will be

expected to get along with all other students in the club and follow normal school behavior expectations. If there are any games, accessories, or systems that a student can bring in as a donation it would be greatly appreciated, although not required or expected. Students are welcome to bring their own handheld gaming systems (Gameboys, Nintendo 3DS, etc.) AT THEIR OWN RISK. The teacher/school will not be held liable. There will be a one-time \$10.00 fee per student to join the club because we do have a Nintendo Switch console to share but we need games...It is my intention to buy different E rated multiplayer games for the classroom.

Environmental Science Club

Monday Ms. Ferguson rm 1-126 \$10 club fee
daylan.ferguson@orlandoscience.org

Eco-Avengers Club is an environmental science and ecology club. Students will engage in exploring various threats to our environment and create solutions. Students will also work on implementing a recycling program to our school. Fee will cover cost of buying recycling bins and other various materials, however any donations are appreciated.

Yoga

Monday Ms. Kim rm 2-226 \$5 club fee
Chaerin.Kim@orlandoscience.org

Yoga teaches students to direct their energy in a productive way and gives students a deeper sense of calmness and concentration throughout the day. During yoga club, we will focus on enhancing flexibility, strength, mental focus, and body awareness resulting in an overall happy, calm, and productive student! Students are encouraged to bring a yoga mat each week.

Board Game Creators

Monday Mr. Mateer rm 2-120 \$10 club fee
Aaron.Mateer@orlandoscience.org

Students will play a wide variety of board games from different styles and genres. As we play, students will analyze the technical components of the games and how/why the rules are designed how they are. Over the course of the club, students will apply these rules to the creation of their own board game, including physical components and unique rules, developing their art and engineering skills. The \$10 club fee will be used to purchase supplies and materials.

Ms.
kath

Origami

Monday Ms. Masuoka rm 2-120 \$10 club fee
Hideko.Masuoka@orlandoscience.org

Students will make 1000 cranes for 2020-2021 year and send to Peace Memorial Park in Hiroshima, Japan Fee covers cost of origami folding paper. They will also have the opportunity to explore origami folding techniques and create other shapes/designs.

Just for Fun Games

Monday Ms. Dawkins rm 2-232 \$10 club fee
Kimberly.Dawkins@orlandoscience.org

Students will play fun classic indoor and outdoor games during the year. They will play games such as four square, checkers, spud, jacks, and many more! Students will also have the opportunity to bring in games from home that are played in other countries. Fees will cover games and materials.

Scratch Programming Club

Monday Ms. Sevim rm 2-231 No club fee
Sumeyye.Sevim@orlandoscience.org

Students will use the website Scratch to create their own interactive stories, games, and animations. They will have the opportunity to share their creations with members of the club. Students in this club will be considered part of the SECME team. Guidance about optional competitions will come from the School's SECME Coordinator.

Bucket Drumming

Monday Ms. Galan rm 2-110 \$10 club fee
Rossmery.galan@orlandoscience.org

Bucket drumming is a social, creative, high-energy way to make music. With roots in African drumming and traditional drum circles, this form of music encourages participants to invent, create, improvise, and compose. The class fosters group interaction and strong sense of belonging to a team. Students will perform at various school events throughout the year. Fee covers the cost of sticks, drums, cover sheets, and digital music.

Students will learn and practice how to draw in the manga style. They will create their own manga, going through the process from planning to the finished product. Students will also have the chance to share and display their work with others!

Chess

Tuesday Ms. Calabrese rm 2-207 \$5 club
Victoria.Calabrese@orlandoscience.org fee

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. Students will be learning various strategies and tactics throughout the year. The students will have the opportunity to challenge each other weekly and during our annual chess tournaments. Fee will cover the cost of chess sets; however, any donated sets will be appreciated as well.

Genius Hour

Tuesday Ms. Green rm 2-125 No club fee
Samantha.Green@orlandoscience.org

Students will be given time during club to work on their own passion projects. Students will present about their passion projects with a visual and oral presentation to the rest of the club towards the end of each school quarter.

Zumba

Tuesday Ms. Simms rm 2-206 no club fee
Hannah.Simms@orlandoscience.org

Welcome to the fast-paced cardio workout known as Zumba! Zumba combines a variety of dance moves to raise your heartbeat in a fun and engaging way. Students will watch various videos to exercise and have fun!

Ukulele

Tuesday Mr. Rego rm 2-230 No club fee

David.rego@orlandoscience.org

In Hawaii, an exotic archipelago of islands lying in the deep Pacific, there is a little four-stringed instrument with a name that means “jumping flea”. Ukulele! In club you will learn how to tune the ukulele, as well as learn uke chords, musical artists, and songs that showcase the ukulele. There is no fee for the club, but students must bring their own ukulele and tuner.

Board Game Club

Tuesday Ms. Holihan rm 2-238 \$10 club fee
Nora.Holihan@orlandoscience.org

Students will get the chance to practice their cooperation skills while having fun playing board games. They will also analyze the rules/procedures for the games and will be challenged with creating their own game.

Basketball Club

Wednesday Ms. Ferguson rm 2-126 \$5 club fee
Daylan.Ferguson@orlandoscience.org

Basketball club will allow students to participate in fun, competitive, team sports. They will learn coordination and balance. Fee covers the cost of basketballs as well as basketball pumps. Students must bring a water bottle and have the option to change into athletic wear.

Japanese Language and Culture

Wednesday Ms. Masuoka rm 2-238 No club fee
Hideko.Masuoka@orlandoscience.org

Students will have the change to learn and experience the Japanese culture. They will also be able to practice the language in an informal setting.

Art of Zentangling

Wednesday Ms. Coates rm 1-231 \$5 club fee
Bonnie.Coates@orlandoscience.org

The Zentangle Method is an easy-to-learn, relaxing, and fun way to create beautiful artwork. As you use the Zentangle Method to create art you will enjoy increased focus, creativity, self-confidence, and the chance to put your doodling skills to use!

Students will be able to learn about the Korean culture. We will learn the Korean language as well as other important aspects of the culture.

Holidays Around the World

Wednesday Ms. Brown rm 2-106 No club fee
Brooke.Brown@orlandoscience.org

In this club, students will learn and spread awareness about holidays around the world. There will be a variety of activities that center on this topic to include reading, writing, art, presentations, and other STEM activities. Students will have a chance to work on their reading comprehension, writing skill, cultural awareness, and more!

SECME Solar Sprint

Wednesday Mr. Nemcik rm 2-127 No club fee
Bradford.nemcik@orlandoscience.org

This club will form the Junior Solar Sprint Team. Everyone in the club will work on Junior Solar Sprint Cars. A handful of students will be selected to compete at the district and regional level based on criteria set by the club leader, school SECME Coordinator, and the parent coaches. **Parent involvement is mandatory for this team.** Students in this club will be considered part of the SECME team. Guidance about optional competitions will come from the School's SECME Coordinator.

Basic Robotics

Wednesday Ms. Fralish rm 1-236 no club
Bethany.Fralish@orlandoscience.org fee

Students will learn the basics of coding with Dash, Sphero, and Cue! Participants will learn coding vocabulary such as loops, algorithm, and bug. Participants will also be able to code these robots starting with a more simple code and advancing as their skills develop. Participants will also have the opportunity to learn Java Script coding.

Turkish Language and Culture

Wednesday Mr. Koc rm 2-239 No club fee
Koc@orlandoscience.org

Turkish Language Learners are encouraged to join this club. Students will have the chance to practice creating Turkish, songs, poetry, short movies, and Turkish folk dances. Members of this club are preparing to participate at the Turkish Language Competition. They may also perform at the Language and Culture Night or International Night hosted by the school. There is a fee for the competition and will be announced during the school year along with competition information.

Spanish Club

Thursday Ms. Saucedo rm 2-229 \$10 club fee
Lizelda.Saucedo@orlandoscience.org

In Spanish club, we will have the opportunity to speak Spanish in an informal setting and learn about the Hispanic world. There is a \$10 club fee which will cover craft materials and other supplies.

Crafty Club

Thursday Ms. Green rm 2-125 \$10 club fee
Samantha.Green@orlandoscience.org

Students will be able to create various art projects throughout the year. We will be using a combination of new and upcycled materials so students will have a

wide variety of materials that they will be working with. There is a \$10 club fee to purchase supplemental materials and supplies.

Orca News

Thursday Ms. Galan rm 2-110 \$15 club fee
Rossmery.Galan@orlandoscience.org

Students will work collaboratively to create news videos regarding events that are happening on campus. The videos will be produced monthly and students will be apart of the production process. The club fee covers equipment and computer programming.

Tennis Club

Thursday Mr. Mateer rm 2-120 \$15
Aaron.Mateer@orlandoscience.org club fee

Students will learn the basics and rules of tennis. They will be able to practice these abilities in fun mini-skill builders. By the end of club, students will be playing full matches and practicing good sportsmanship. The \$15 club fee will cover the purchase of rackets, balls, and supplies for the mini-skill builders.

Travel Club

Thursday Ms. Simms rm 2-206 No
Hannah.Simms@orlandoscience.org club
fee

Students will be able to explore different cultures around the world. They will “travel” to different countries in order to learn about the food, languages, and other aspects of the culture.

National Junior Honors Society

Thursday Ms. Finsterle rm 2-207 club fee to be
Katherine.Finsterle@orlandoscience.org determined

The National Junior Honors Society encourages students to have active involvement in school activities and community service. They will have the opportunity to participate in several projects that will impact our school and

community throughout the year. There is a fee to create a club for the national Junior Honors Society and it will be split between the club members, more details will be provided in the club. This is a wonderful opportunity to get involved in the school!

Podcast

Thursday Ms. Kenney rm 2-108 No club fee
alyssa.kenney@orlandoscience.org

Podcasting is television for your ears and in this club the students will be able to experience podcasts on a variety of subjects. After listening, students will critique the podcast and share their thoughts. Finally, students will create and record their own podcasts to share interests and information.

National Math Club

Thursday Ms. Dawkins rm 2-232 No club fee
Kimberly.Dawkins@orlandoscience.org

Students will have the opportunity to participate in a variety of math explorations, games, and problem sets. They will be challenged in a fun environment and as a club work towards earning different pennants and other types of recognition.

Guitar Club

Thursday Mr. Rego rm 2-230 No club fee
David.rego@orlandoscience.org

Have you ever wanted to learn how to play guitar? In guitar club, students will learn how to tune their guitar, play chords and songs, as well as how to read basic tablature. There is no fee for the club, but students must bring their own guitar and tuner.

Research and Debate Club

Thursday Mr. Lawrence rm 2-210 No club fee
Marquise.lawrence@orlandoscience.org

Students will be able to choose from predetermined topics at the start of the month and have multiple days to conduct guided research and then present their information to the club. Opposing viewpoints will be debated during the presentations.

Board Game Club

Thursday Ms. Masuoka rm 2-129 \$10 club
Hideko.Masuoka@orlandoscience.org fee

Students will play a variety of board and card games. They will develop good sportsmanship and learn how to solve common social problems that arise. There is a \$10 club fee to purchase games and materials.

Harry Potter Club

Friday Ms. Holihan rm 2-238 \$10 club fee
Nora.Holihan@orlandoscience.org

Accio Harry Potter fans! Students will have the change to read the Harry Potter books, participate in discussions analyzing the book concepts, play trivia games, and play in their own quidditch match! The club fee will cover supplies and materials for the club.

Running Club

Friday Ms. Saucedo rm 2-229 No club fee
Lizelda.Saucedo@orlandoscience.org

We will run and walk around the track outside to keep healthy and socialize with peers. Students will be preparing for optional 5k's where an additional fee may be required. Also, students must bring a water bottle.

Soccer

Friday Mr. Koc rm 2-239 \$10 club fee
koc@orlandoscience.org

Throughout the year club members will learn various touches and skill work with the ball. They will also learn how to work as a team and implement good sportsmanship on and off the field. Members will have the opportunity to form

Students will learn to play and appreciate popular card games such as bridge, hearts, cribbage, and many others. No fees are required, however deck of card donations would be appreciated.

Escape Room

Friday Ms. Kenney rm 2-108 \$5 club fee
 Alyssa.kenney@orlandoscience.org

Escape room club is a fun and interactive way to test your brain. The students will do classroom escape rooms. Learn how to create puzzles, riddles, and hidden messages to make rooms of their own.

American Sign Language

Friday Ms. Fralish rm 1-236 \$10 club fee
 Bethany.Fralish@orlandoscience.org

During this club, students will learn about American Sign Language including a brief history and historical figures. Students will learn numbers (counting) alphabet, and basic signs.