

St. Michael's University School

Summer 2022

Calendar and Program Guide

SMUS Camps Summer 2022 // At a Glance

	PROGRAM NAME	AGES	TIMES	COST	LUNCH	DATES
	Day Camps					
June	Park-Tas-Tic!	5-10	9-4p	\$300	✓	June 20-24
	Natures Gone Wild!	5-10	9-4p	\$250	✓	June 27-30*
	Byte Camp - 3D Animation	11-14	9-4p	\$340	✓	June 27-30*
	Intro to Squash	8-10	9-12p	\$180		June 27-30*
	Intermediate Squash	11-13	1-4p	\$185		June 27-30*
July	Rex Sports Basketball - Rising Stars 1.0	8-11	9-3p	\$265	✓	July 4-8
	Be Quantum Smart Junior	9-12	9-4p	\$400	✓	July 4-8
	Mandarin for Beginners	9-12	9-12p	\$220		July 4-8
	SMUS Soccer Camp - Full Day	7-9	9-4p	\$400	✓	July 4-8 / August 8-12
	Fashion Design & Sewing Combo Camp	10-14	9-4p	\$400	✓	July 4-8 / July 25-29
	Foundations in Robotics and Programming	10-12	9-4p	\$400	✓	July 4-8 / August 8-12
	Discover the Sewist in You!	10-14	9-4p	\$400	✓	July 11-15
	Intermediate Squash	11-13	9-12p	\$225		July 11-15
	Math Challengers	11-13	9-12p	\$220		July 11-15
	Rex Sports - 'I Work Harder' Elite Basketball Camp 1.0	12-14	9-3p	\$265	✓	July 11-15
	Advanced Squash	14-17	1-4p / 9-12p	\$225		July 11-15 / August 15-19
	SMUS Soccer Camp - Half Day	4-6	9-12p	\$180		July 18-22 / August 15-19
	Byte Camp - Introduction to Coding	9-12	9-4p	\$390	✓	July 18-22
	Outdoor Art Explore: A Journey in Creative Journaling	10-14	9-4p	\$400	✓	July 18-22
	Junior MasterChef	10-14	9-12p	\$225		July 18-22
	Dart Party Nerf Camp	10-14	9-4p	\$390	✓	July 18-22
	SIVA Summer Volleyball Camp	11-14	11-3p	\$215		July 18-22
	Intro to Squash	8-10	9-12p	\$225		July 25-29 / August 8-12
	Intermediate Squash	11-13	1-4p	\$225		July 25-29 / August 8-12
	Rex Sports - Rising Stars 2.0	8-11	9-3p	\$265	✓	July 25-29
	Byte Camp - Music & Video Production	9-12	9-4p	\$390	✓	July 25-29
	Refreshing Summer Treats Baking Camp	10-14	9-12p	\$225		July 25-29
August	Rex Sports - All Girls Basketball Academy	10-14	9-3p	\$220	✓	August 2-5*
	Zen Maker Lab - Night Light Adventure	7-9	9-4p	\$380	✓	August 2-5*
	Byte Camp - 2D Animation on Tablet	9-12	9-4p	\$340	✓	August 2-5*
	Zen Maker Lab - Jr Coding Experience	7-9	9-4p	\$465	✓	August 8-12
	French Boot Camp	11-13	9-12p	\$220		August 8-12
	Sound Design Camp	11-13	9-4p	\$465	✓	August 8-12
	Rex Sports Basketball - I Work Harder Elite Camp 2.0	12-14	9-3p	\$265	✓	August 15-19
	Rex Sports - Multi-Sport Camp	13-17	11-3p	\$215		August 22-26
	Beginner French - Summer in Paris	5-7 / 8-11	9-12p	\$180		August 22-26 / August 29 - September 2
	Byte Camp - Claymation Movie Production	9-12	9-4p	\$390	✓	August 29 - September 2
	Keep It Moving!	5-10	9-4p	\$300	✓	August 29 - September 2

* 4 day camp – See activity guide for program descriptions

SMUS Camps Summer 2022 // At a Glance

PROGRAM NAME	AGES	TIMES	COST	LUNCH	DATES
Applied Skills for Teens					
The Screen Writing Workshop	13-15	1-4p	\$180		June 27-30 *
Mandarin for Beginners	13-15	1-4p	\$220		July 4-8
Higher Dimensional Space	14-16	9-12p	\$220		July 11-15
Be Quantum Smart	13-15	9-4p	\$400	✓	July 18-22
Summer Music Explorations Camp	13-17	9-4p	\$500	✓	July 25-29
The Poetry Workshop	13-15	9-12p	\$220		July 25-29
Quantum Bootcamp	15-17	9-4p	\$400	✓	July 25-29
Digital Photography	14-17	9-12p	\$220		July 25-29
Digital Fabrication	13-15	9-4p	\$400	✓	July 25-29 / August 2-5
Keep Calm and Make Pottery	13-15 /16-18	9-4p	\$400	✓	July 25-29 / August 2-5
Math Challengers	14-16	9-12p	\$220		August 8-12
On y va! French Camp	14-16	1-4p	\$220		August 8-12
Intro to Graphic Design - Photoshop	14-17	9-12p	\$220		August 8-12
Junior CEO's Finance Camp	13-15	9-4p	\$400	✓	August 15-19
Foundations in Robotics and Programming	13-15	9-4p	\$400	✓	August 15-19
Debate Camp	10-15	9-3:30p	\$585		August 15-19
Sound Design Camp	14-16	9-4p	\$465	✓	August 15-19
Intro to Graphic Design - Illustrator	14-17	9-12p	\$220		August 15-19
Intro to Graphic Design - Indesign	14-17	9-12p	\$220		August 22-26
Summer Boarding Programs					
Abstract Volleyball Overnight Camp	13-17		\$880	✓	July 3-7
Byte Camp U: Engineering, Technology and Design	13-17		\$2,200	✓	July 10-22
Summer Music Explorations Camp	13-17		\$1,200	✓	July 24-29
Rex Sports Overnight Basketball Camp	13-15		\$1,100	✓	August 7-12

* 4 day camp – See activity guide for program descriptions



Rex Sports Basketball - Rising Stars 1.0

We have designed this camp for the Rising Stars of Tomorrow! Whether you are brand new to basketball or have already found your passion for the game, you are perfect for this program. We have an incredibly qualified coaching staff for players of all skill levels so be sure to register quickly to ensure your spot is reserved. This camp is always quick to fill up and you don't want to miss a week with this coaching staff! The coaching staff is made up entirely of current and former Collegiate and University players who create a positive, fun and safe environment. The week will be challenging and require hard work as we focus on skills and drills, as well as fun and competitive game play. Included in the program is a premium camp shirt along with the opportunity to win tons of prizes and awards!

Rex Sports Basketball - Rising Stars 2.0

Our 2nd Rising Stars camp of the summer is here! Whether you are brand new to basketball or have already found your passion for the game, you are fit for this program. You may have signed up for both programs and in that case, we are excited to have you back! We have an incredibly qualified coaching staff for players of all skill levels so be sure to register quickly to ensure your spot is reserved. The coaching staff is made up entirely of current and former Collegiate and University players who create a positive, fun, and safe environment. The week will be challenging and require hard work as we focus on skills and drills, as well as fun and competitive play. Included in the program is a premium camp shirt along with the opportunity to win tons of prizes and awards!

All Girls Basketball Academy

Summer 2022 will mark the fourth annual All Girls Academy! Last year's program saw registration fill up within a week and we are hopeful for an even better turnout this year! Coached by Women's Basketball players from the UVic Vikes and the Camosun Chargers, this program offers a mix of fundamental training as well as advanced skill development. We will also have prizes, awards, game experience, complimentary camp training shirts, and a whole lot of fun!

I Work Harder Elite Basketball Camp 1.0

This camp is the next step to becoming a Rising Star. With that being said the title of the camp says it all! This camp will ensure you learn how to work harder to reach your goals. Some athletes in this age group may still need to work on fundamentals while others are ready to take the next step and that is 100% okay! Our elite coaching staff is trained to cater this camp to every athlete's specific needs regardless of age and skill. If we see you at this camp, there is a very good chance we will see you at I Work Harder 2.0 in August. This camp includes a camp training shirt, prizes and awards.

[Back to Calendar](#)

I Work Harder Elite Camp 2.0

Back due to popular demand, the second session of the “I Work Harder” camp is designed to be its own experience as well as a complementary addition to the first “I Work Harder” week. We say this with our most honest intentions that attending both “I Work Harder” camps will provide a complete and fun experience for all athletes. We will build off of what we learned in the first camp while developing a more advanced skill set. This program will give players the chance to go into the last weeks of their summer on high note and we prioritize giving our athletes the opportunity to head back to school with the utmost confidence and ability.

SIVA Summer Volleyball Camp

We can't wait for this fun week of Volleyball with Rex Sports and South Island Volleyball! South Island Volleyball (SIVA) and Rex Sports are teaming up to offer another fantastic week of Volleyball to kick off 2022. Athletes will develop their skills, build confidence, meet local collegiate athletes and coaches, and much more. We have a diverse coaching staff eager to train players of all skill levels. The coaching staff is made up of current and former college players who strive to create a positive, fun, and safe environment. Included in the program is a free training shirt as well as plenty of opportunities to win tons of prizes and awards! If the sun is out, we will also be setting up grass volleyball courts to have some fun in the sun and teach the athletes how to play through the elements of the outdoors. This is incredibly helpful if you're looking to pursue playing beach volleyball!

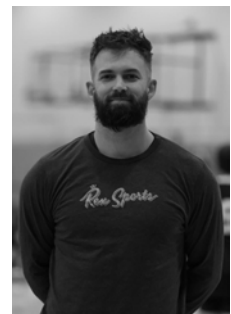
Multi-Sport Camp

Rex Sports is bringing you the first of its kind multi-sport camp! We will have the double gym at SMUS, half will have basketball, half will have volleyball, and outside we will have the popular new sport, Spikeball! Our main goal is to have a ton of fun to wrap up summer vacation and we cannot wait for this program. While we will be teaching the basics needed for each sport, we are primarily planning to play mini-games and tournaments. Our coaching staff will be a mix of current college and university players from Basketball and Volleyball! We will focus on creating a fun environment where athletes will have the opportunity to learn and play three different sports! Included is a free camp shirt and tons of opportunities to win prizes!

Instructor/Organization Bio:

Mr. Dylan Marsden (he/him)

Dylan is the head coach and director of basketball operations for Rex Sports and Passion Sports Basketball. Coach Marsden has 5 years of collegiate playing experience in the Canadian Collegiate Athletic Association (CCAA) where he became one of the top 3 point shooters in the conference. Since finishing his playing career, he has taken on an assistant coaching role with the Camosun Chargers Men's basketball program (CCAA) and is currently in his second year. Recently, Dylan has begun to work with the Men's Basketball Coaching staff at Simon Fraser University (NCAA) to develop new and modern ways to take basketball development to new heights. Dylan has a Diploma in Sport Management from Camosun College and 6 years of experience coaching youth basketball across B.C.



[**Back to Calendar**](#)



3D Animation

Dreaming of a career with PIXAR? Ever wonder how those awesome 3D animated movies like Shrek, Toy Story and Frozen are made? Spend the week learning how by modeling, animating, and telling your own stories in 3D. You'll use Blender, a wonderful (& free!) 3D software, to design characters that jump off the screen and then make them come alive by adding voices, soundtracks and completing your own animated short film. Final projects are usually group projects with each student contributing a character and a scene. No class on July 1st

Introduction to Coding

Discover how much fun it is to build your own game! Students will be introduced to basic coding skills with easy to use drag-and-drop software and get to use those skills to make their very own games. Students will also learn how to create their own 2D vector artwork to make characters and levels that are entirely their own. The final project is a game that you can take home on USB or proudly share with friends online.

Music & Video Production

Make your own music and music video! Camp time will be split between digital music composition, video filming and editing. Use amazing software tools to craft your very own song from scratch. We will show you the basics on beats, baselines, chords, and melodies so that your song will sound awesome. Experiment with video, special effects and editing techniques to make the video as cool as your tune.

2D Animation on Tablet

Turn your drawing skills into awesome animation skills on our tablets! We'll show you how to make beautiful animations as wild as your imagination. Participants will learn to storyboard and use some advanced animation skills to make their characters really come alive on the screen. Principles like Squash & Stretch, Anticipation and Exaggeration will be introduced in fun lessons and students will produce their own animated short films by the end of the week!

Claymation Movie Production

Make your own clay characters come to life, just like Shaun the Sheep! Participants will work with a partner to build their own clay characters, sets and props; develop their own script; shoot their movie scenes; and then learn to edit and add sounds and special effects to complete the whole project. Don't worry parents, there will be plenty of time devoted to outdoor games and activities!

[Back to Calendar](#)

Instructor/Organization Bio:

At Byte Camp, we make creative technology education fun for kids! With 20 years of experience offering quality programs in 3D Modeling, Animation, Coding, Music Production, Video Editing, and more, our after school and week long summer break camps are designed specifically for learners ages 9-14, providing a strong foundation for kids to apply their newfound skills wherever their imagination takes them.

OUR PEOPLE ARE THE BEST! Bright, young instructors who are passionate about creative technology and want to share that with kids

[Back to Calendar](#)



Dart Party Nerf Camp

The ultimate NERF camp! At the start of the week campers receive their very own blaster. While learning about the simple machines and electric circuits that power the blasters, campers will be taking apart their blasters to make them fire even better!

Camp time is split into classroom time, breaks, and battle times. Classroom time is where the students take apart the blasters, learn about them, and practice different skills. Breaks are NERF free times where we play more laid-back games. Battle times are just what they sound like! Epic battles with many different blasters and game types.

Instructor/Organization Bio:

Mr. Paul Wunderlich (he/him)

We started out as Nerf lovers ourselves, and we have always loved sharing our passion for Nerf with others. I, Paul, am a teacher in Qualicum Beach. During the last five summers I've worked for a non-profit technology day-camp for ages 9-14 called "Byte Camp". I'm excited to be launching my own Day Camp revolving around NERF. I spend my free time playing volleyball, building LEGO, and spear fishing!



[Back to Calendar](#)



Build Your Own Night Light Adventure

In this camp, students will have the opportunity to create, build, explore and express themselves through a variety of fun and engaging STEAM (Science, Technology, Engineering, Arts, and Math) activities including building a truss bridge, working catapult, animations, a paper air balloon, and a programmable LED Night Light. It's a buffet of everything STEAM, and we can't wait to fill our plates!

LEARNING OUTCOMES

1. Electronic Fundamentals: Source, Load, Loop
2. Coding Fundamentals: Sequencing, Algorithms, and Directionals
3. Structural Fundamentals: Force, Pressure, Weight
4. Animation Fundamentals: Frames, Animation, Frame Rate, Ease-in & Ease-out, Squash & Stretch

CAMP FEATURES

- An LED Night Light take-home project kit valued at \$75
- 30 hours of expert guidance and instruction

Jr Coding Experience

This innovative camp for children ages 7-9 will focus on an age-appropriate introduction to coding and robotics in the mornings and stop-motion animation in the afternoons.

Creative computer coding fun and learning with a variety of tools including online coding puzzles, hands-on coding games, storytelling, crafting & creating and programmable robots. The focus is fun, perseverance, creativity, teamwork, and developing new skills.

- We'll gain an understanding of computers "under the hood", and explore algorithms, sequencing, loops, conditionals, bugs and debugging using simplified drag-and-drop block coding. We'll take all that new knowledge and use it to work through challenges with "Dash and Dot", our programmable robots.
- We'll explore the Engineering Design Process to aid us in creating attachments and creatives to allow our robots to complete their tasks successfully (and in style).
- We'll work as a group on and off the computers, and hopefully spark an interest in what makes the digital world work.

The stop-motion part of the camp will empower students to plan, record, and edit their very own animation using props and robot decorations from the maker lab. Total beginners welcome!

CAMP FEATURES

- Zen Maker Lab Swag Bag
- 30 hours of guidance and instructions from experts from the field

[Back to Calendar](#)

Instructor/Organization Bio:

Zen Maker Lab has provided students across the Lower Mainland, and Alberta with engaging content related to science, technology, engineering, arts, and mathematics (STEAM) since 2013.

Their programs focus on quality STEAM education and innovative programs for children, youth, and adults, with their philosophy of Designing, Making, and Playing with their projects.

With in-school and after-school programs, they are proud of their close working relationship with over 200 different schools, and school districts. In addition, they have programs all year round with their Winter, Spring, and Summer Camps.

[Back to Calendar](#)



Junior CEO's

How cool would it be for you to be the boss at Apple or YouTube for a day? In this leadership program, you can! Students act as CEOs for leading companies and work in groups to make strategic recommendations to address real business issues. Case studies include popular companies (such as Tesla, Tik Tok or 23andMe) and examine the role of female and minority CEOs. Students enhance their problem-solving skills, develop business savvy and cultivate a strategic mindset as future leaders.

Instructor/Organization Bio:

SPARK business academy was founded in 2013 with the mission to empower students of all ages with essential financial literacy skills and an entrepreneurial mindset.

[**Back to Calendar**](#)



Junior MasterChef

Want to cook from your heart and enjoy making your own food? Get cooking with natural ingredients and make delicious nourishing foods that will take your food to the next level!

We will start with kitchen safety & hygiene and knife skills using one of the coolest methods to learn and practice your knife skills. Next, a delicious menu awaits you including pizza from scratch highlighting a perfect dough in a simple and a quick method, and sushi-making with a chance to use your creativity. You will also learn how to make delicious and healthy snacks, and a delightful chocolate pudding with a 'secret' ingredient. In addition to cooking, you will empower your life skills and some culinary vocabulary would be helpful and fun to learn too. You will get the recipes for each class so you can save them for your exciting culinary adventures! All levels are welcome, and all classes can be gluten-free and vegan. Please mention any food allergies you have if any when signing up for the course. Looking forward to cooking with you soon!

Refreshing Summer Treats

What a wonderful time in the year to make and enjoy refreshing delightful treats! In this fun camp, you will learn how to make delicious and healthy treats including frozen yogurt bark, no-bake lime tart, lemon chia pudding, ooey-goey chunky raw fudge, nice cream and more! You will learn and develop essential kitchen and life skills including planning, organization, kitchen safety and creativity. All delicious treats are free of refined-sugars and allergy-friendly.

Instructor/Organization Bio:

Ms. Nour Bahgat (she/her)

Nour is a registered integrative health and nutrition coach. She has been teaching cooking classes for 12+ years and she was recently a top MasterChef Canada candidate making it to top cooks in the country. Nour enjoys teaching classes that are joyful, heartwarming, and most of all, that are healthy. She earned her Environmental Science degree from Trinity College, CT, and she was a professional squash player, ranked 2nd in the world junior ranking. With a background in environmental studies, sports, and nutrition, Nour sees the deep connection between food, health, and sustainability. She thrives on strengthening the connection of students with real food and healthy enjoyable eating. Through cooking, students not only learn about foods and different ways of preparing them but also they develop various life skills including organization, planning, time management. In her free time, Nour enjoys gardening, reading, horse riding and spending time in nature.





Fashion Design & Sewing Combo Camp

Fashion Design & Illustration (Morning session 9am to 12pm)

In this camp, students will learn industry standard fashion design techniques in both technical drawing and illustration, gain valuable tips in how to replicate different fabric textures, and develop their familiarity with an extensive amount of vocabulary related to styles and design elements found in apparel. Students will discover how designers find inspiration all around them and apply this knowledge to develop their own thematic collection of fashion designs using a variety of art mediums.

Sew Good! Sewing & Textile Arts (Afternoon session 1pm to 4pm)

All hands-on deck for this creative sewing and fiber arts camp! This week students will explore the creative space that intersects art and sewing. Students will learn a variety of sewing and fiber art techniques as they complete several engaging projects to take home. Students who have taken the Sewing & Textile Arts camp during Spring break will discover new techniques and projects this week. Felting, quilting, Japanese Sashiko stitching, and printmaking on fabric are all on the menu! Camp cost includes the daily hot lunch program.

Discover the Sewist in You!

This camp is designed to introduce students to sewing fashion accessories and clothing for themselves. Students will learn how to work with commercially available patterns and how to operate a sewing machine, as they work through the step-by-step instructions. No previous sewing experience required and beginners with some previous experience are also encouraged to sign up. All materials will be provided for students to complete two coordinated wearable projects by the end of the week!

Outdoor Art Explore: A Journey in Creative Journaling

Rooted in the benefits of outdoor and place-based education, this camp involves morning out-trips focused on discovery of the beauty and character of Victoria and local surroundings. Students will learn about local history and culture while engaging in plein-air drawing from observation. Afternoons will be spent in the classroom experimenting with different art-making materials and creative writing. By the end of the week, students will have assembled a visual journal, combining drawings, and writing scrapbooked artistically into a memorable keepsake. This full day camp will appeal to students who have lived in Victoria all of their lives as much as newcomers. Students should wear sunscreen, a hat, and comfortable walking shoes and bring water and snacks for morning outings.

[Back to Calendar](#)

Instructor/Organization Bio:

Ms. Lisa Burrows (she/her)

Lisa is originally from Montreal, where she studied Fashion Design and Merchandising at LaSalle College and worked in retail management in the home decor industry. In 1996, she moved to Victoria and obtained a Bachelor's degree in Education with a double major in Secondary Art and Language Instruction. She completed her Master's degree in Art Education in 2013 from the University of Victoria. Lisa has been an educator in the Sooke School District for 14 years. Currently, she teaches Art and Home Economics at Royal Bay Secondary School, where she offers a unique course in Textile Art. In her spare time, she enjoys cooking, art, and sewing. During Spring and Summer breaks, Lisa can often be found teaching and sharing her love for learning with students at SMUS.



[Back to Calendar](#)



Intro to Squash

Each session will be a fun and engaging introduction to squash, and the development of hand eye coordination skills. The sessions will include an interactive warm up which promotes the building of basic court movements. Coaches will also run a series of fun drills teaching fundamental squash skills which can later be built up into game play.

SMUS Squash Camp - Intermediate

This Intermediate squash camp will be led by SMUS' head squash coach Vicky Lust. Each three hour session will be fun and motivating, with a specific focus on developing strong fundamentals including technique, movement, and match tactics. For players who have played squash before but not in a competitive setting. Racquets and safety glasses are provided.

SMUS Squash Camp - Advanced

This advanced squash camp will be led by SMUS' head squash coach Vicky Lust. The camp will be specially designed for provincial level players and higher, with a focus on technique and tactics while under pressure.

Instructor Bio:

Ms. Vicky Lust (she/her)

Vicky, the SMUS Squash Head Coach, has been ranked as high as 12 in the world and has been working with our Squash team for almost a year. Along with our other highly qualified coaches, we offer squash camps for players from Grades 5 and up. There will be an intermediate level camp for those new to the game or who have been playing recreationally for a while (i.e. our Middle School Program), and an advanced camp that is aimed at athletes who have been competing in tournaments around BC or competing nationally/internationally. The Camps will include everything to help elevate your game. Including technique, tactics, movement and theory.



[**Back to Calendar**](#)



SMUS Soccer Camp

Our experienced coaches have designed a full day soccer camp that offers young athletes an opportunity to learn more about the game they love! The mornings will focus on practice drills, skill development, game insight and positioning, while afternoons will focus on injury prevention, game play and other soccer related activities.

Learn about teamwork and effort while enjoying a dynamic and well-balanced soccer camp!

SMUS Soccer Camp

This soccer skills development camp will focus on fun ways to increase athletes' fundamental skills while instilling a love of the game. Athletes will have both structured and unstructured play to learn the basics of movement, dribbling, passing, and shooting. The campers will be joined by SMUS student athletes. Please bring a full water bottle, indoor shoes, and soccer ball if you have one.

Instructor Bio:

Ms. Pleun Van der Leest (she/her)

Pleun is a Physical Education teacher from the Netherlands, with extensive experience working with young children and teaching soccer skills. She played soccer at Fontys University in Eindhoven, Netherlands for three years and has led many soccer camps, from beginner to advanced levels, and for all age groups.



[Back to Calendar](#)



Beginner French - Summer in Paris

A week of French language, culture and food inspired by summer vacation in France. Students will leave with a refreshed vocabulary, inspired by new skills and understandings. Students will acquire new language skills and apply their knowledge of target vocabulary through exciting drama activities.

Instructor/Organization Bio:

Ms. Emily Deslaurier (she/her)

Emily is an elementary and middle school French teacher at St. Michaels University School. After a life changing exchange to the south of France she chose to go to University in Montreal where she studied Physical Education and Environmental Studies at McGill University. Simultaneously she studied yoga around the world and has been teaching yoga and mindfulness for over a decade now. Emily loves traveling, French food, saunas and dance. She loves to share her passion for culture and story in everything she does. You can expect lots of fun stories, projects and real-life based drama games in Emily's French classes and camps.



[Back to Calendar](#)



Park-Tas-Tic!

Summer is the perfect time to get out and explore the outside while the sun is out and the birds are chirping. This week we will trailblaze and hike around Victoria's most beautiful parks; Gyro and Goldstream. Come join us for our outdoor adventures!

Drop off between: 8:30-9a Pick up between: 4-4:30p

Natures Gone Wild!

Let's have some unique outdoor adventures to end the summer! We'll spend a day at the beautiful Esquimalt Lagoon, test your camouflage skills in woodland trails, and learn something new with a guided hike. We'll bake some healthy treats to take along with us and go to many awesome parks to play.

Drop off between: 8:30-9a Pick up between: 4-4:30p

Keep It Moving!

This week come join us on our week of active fun. We have outdoor and indoor time planned for basketball, soccer time, Frisbee, and obstacle course time. So, if you like to keep moving, this is the camp for you! Camp cost includes the daily lunch program.

Drop off between: 8:30-9a Pick up between: 4-4:30p

[Back to Calendar](#)



Summer Music Explorations Camp

This summer the Victoria Conservatory of Music (VCM) in partnership with St. Michaels University School (SMUS) will be offering a new Summer Music Explorations Camp! With both day and overnight options, this week-long camp will offer a fun, engaging and inspiring learning environment for young musicians ages 13-17 years old.

As students explore the exciting and creative world of music, they will broaden their knowledge of musical genres, develop, and strengthen their technical skills, and gain confidence in their instrument and live performances.

The Victoria Conservatory of Music provides the finest music educators and since 1964 has been providing excellence in music education to the Greater Victoria community. Known as a music school for all ages and levels, the VCM's goal is to help every student develop a unique, meaningful, and life-long relationship with music.

The musical genres and styles in this new camp will range from the Classical through to the Popular Contemporary, Jazz, Folk, Rock, and more!

Students will take part in focused electives, instrumental group instruction, masterclass settings, coached ensembles and contemporary bands, individual and group practice, and optional one-on-one lessons. There will also be opportunities for outdoor activities for students to enjoy and take advantage of the great summer weather!

The week will conclude with a live performance for friends and family!

Prerequisite: Recommended minimum of two years of experience with their instrument.

[Back to Calendar](#)



Digital Fabrication

Digital fabrication is opening new creative possibilities and putting tremendous power in the hands of the students who know how to use the tools. Using the open source software Inkscape, students will learn to design, fabricate, and build objects and parts with precision and confidence. Students bring their creations into the real world through the CNC process on our Laser cutter. Projects will range from traditional woodworking activities such as finger-joint boxes to more elaborate builds such as automata, vehicles, and kinetic sculpture.

Foundations in Robotics and Programming

This course aims to get learners up and running in the incredible and vast world of robotics. Learners explore the fundamental concepts of electronics, programming, and design, all while applying their new knowledge through guided projects designed to transform their creative visions into fantastic, autonomous creations. Within the familiar LEGO ecosystem, learners are able to forget the homework and get straight to creating! Designed for learners of all ages, the drag-and-drop interface allows for the inception and rapid evolution of complex designs without having to write a single line of code.

The course is designed around core principles of multidisciplinary practice, mastery learning, guided exploration, critical reasoning skills and logical thinking. Its goal is to provide a foundation upon which learners can build a lifelong passion for robotics and programming, drawing on the experiences and knowledge gained during the week to propel them along their individual learning path.

Instructor/Organization Bio:

Mr. Guillaume Massé Richards (he/him)

Guillaume is a multi-disciplinary artist, designer and educator hailing from Victoria, BC. As an educator, Guillaume has taught within both francophone and anglophone school systems in his home province of British Columbia. He has 5 years of experience teaching and designing courses in accordance with the BC's Dogwood Diploma program in the areas of K-12 music, arts appreciation, robotics, programming, physics and math.



Guillaume earned a B.A. in combined studies of music and physics in 2014. He is currently pursuing his Master's degree in Educational Technology at Concordia University with the aim of defining new pedagogical approaches to arts and science education, both inside and outside of the classroom.

[Back to Calendar](#)



Math Challengers

This exciting course will help advance your problem-solving skills and prepare you for math contests. Specifically, we will follow the fun-filled format of the annual Math Challengers competition, which includes a team component and a speed round.

Instructor/Organization Bio:

Mr. Scott Dawson (he/his)

Scott has over 20 years of experience as an educator in mathematics. He has worked in several roles at SMUS for the past nine years, including classroom instruction, Learning Resources, and one-on-one support. For the past three years, he has worked full time as a Senior Mathematics teacher and has been a head of the Math Club and a coach for the SMUS Math Challengers teams. His passion is working with students who are gifted or have special learning needs.



[Back to Calendar](#)



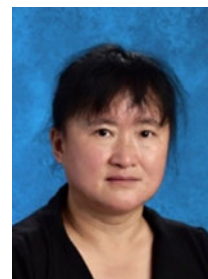
Mandarin for Beginners

This comprehensive leisure program has very few rules. Here is the most important one: Speak Mandarin. We will focus on vocabulary development through speaking, listening, doing language activities and some writing. Students will also learn Chinese phonetics – Romanization of Chinese characters or Pinyin. As Chinese culture is one of the world's oldest cultures, students will be introduced to interesting things and facts about Chinese culture.

Instructor/Organization Bio:

Ms. Kai Zhang (she/her)

Kai Zhang was born in Henan, China and grew up in Shanxi, China. Prior to her arrival in Canada, she taught English at Taiyuan University of Science and Technology. She received her BA in English in China. After she came to Canada, she received her B. Ed., a professional BC teaching certificate, and an MA in Pacific & Asian Studies. She has been teaching at St. Michaels University School since 2008. She is a skilled teacher in lesson planning, curriculum design, curriculum development and implementation, assessment, classroom management, and educational technology. She is a firm believer of learner-centered, personalized, and inquiry-based language learning to make language application and cultural understanding more relevant, authentic, and meaningful both in the classroom and in real life.



In her spare time, Kai enjoys sightseeing and traveling with her family, singing, listening to and playing music, sophisticated sewing tasks, gardening and woodworking.

[Back to Calendar](#)



On y va! French Camp

Do you have a passion for French? Want to meet with others who have a good command of the language and can carry on a conversation with you? On y va! Let's go!

In this class, there will be lots of opportunities to "parler en français" as we discuss French literature, music, culture, and cuisine. Daily themes will have you exploring various aspects of the language including a road trip to some of Victoria's French-inspired locales. If you are willing and able to speak in French, it is time to use your French outside the classroom and have fun doing so.

French Bootcamp

Whether you are brand new to French or wish to brush up on entry-level basics, this is the camp for you. We will explore the language and culture through games, songs, exercise, and conversation in the classroom, the outdoors, and the kitchen. Daily themes include Let's Move, Board Game Café, and French cuisine. This program will leave you prepared and excited to confidently continue your language learning journey.

Instructor/Organization Bio:

Ms. Valerie Pike (she/her)

Currently in her 10th year as a St. Michaels University School French teacher, Valerie holds Bachelor of Arts and Bachelor of Education Degrees in French as well as a Master's in Educational Leadership. At 13, her interest in languages was ignited during her first trip to France and at 17, when her High School French teacher suggested she tutor peers, she was hooked. As a University Graduate, she relocated to Europe where she passionately explored the languages and cultures of several countries. Since then, however, she has spent the majority of her 30-year career helping people who are 7- to 70- years young, understand and speak better French. Whatever your age, if you are joining her program, there will be music, there will be food, and there will be laughter as you explore language, culture, and expert tips for mastering basic French.



[Back to Calendar](#)



Keep Calm and Make Pottery

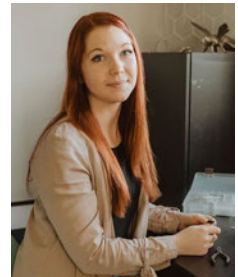
Ever wanted to make your very own mug or dish? Have an idea you'd love to bring to life with clay? Explore the world of ceramics as we spend a whole week learning how to create with clay! You will learn basic hand building skills as well as get a chance to practice making pottery on the potter's wheel! Make functional, beautiful pieces all week long!

*Items may need to be picked up the following week, as not all pieces will be ready by the end of the week due to kiln firing schedules. *

Instructor/Organization Bio:

Ms. Devon Bottomley (she/her)

Hi! I'm Devon. I am a visual arts educator who creates a safe haven in the studio for all my students. I have worked as an art teacher at St. Michaels University School, Shawnigan Lake School, and am now an art teacher at Selkirk Montessori School! I truly believe that visual arts offer a unique opportunity for kids to not only tap into their own creative potential, but also to find their own sense of calm amidst the chaos. At unprecedented times like these, it brings me such joy to be able to offer these fun-filled art camps to so many creative young minds!



[Back to Calendar](#)



Be Quantum Smart Junior

Join us in the mind-bending world of quantum physics! This innovative camp is designed to celebrate the creativity, imagination and underestimated potential of children aged 9 to 11, while introducing the video-game-like nature of the quantum world with all the fascinating perplexity of a videogame. We will explore the key concepts of quantum mechanics using academically and practically proven teaching strategies. The concepts of entanglement, superposition, wave-particle duality, quantum tunneling will be introduced through fun, engaging and age-appropriate activities, such as games, crafts, role-playing and bumper cars. Campers will not only learn about key quantum concepts but will also come away inspired by how cool science can be!

Be Quantum Smart

Are you ready to step into the fascinating world of quantum physics? Forget about everything you have learned so far about the nature of reality and be prepared for a fun ride down the rabbit hole! Quantum physics provides the most accurate description of the workings of the universe. The advanced technology we use in our everyday life such as smartphones, laptops, lasers, GPS devices, and medical devices work on the basis of quantum phenomena. But what does this word “quantum” even mean? In this 5-day camp, you will learn about the key concepts of quantum physics through interactive hands-on activities, will be equipped to impress others with your cool quantum conversations and will be able to see the world like you have never seen it before. When you put your quantum glasses on, you can almost have a Jedi mind to see beyond taken for granted reality. This quantum summer camp will be like a journey into a counter-intuitive videogame, so get ready to play!

Higher Dimensional Space

The Higher Dimensions Camp is designed to get students to think beyond their everyday experience. In fact, it is the thinking about novel concepts that are not readily available to our senses that is at the heart of these lessons. Many great mathematicians have gone above and beyond their experiences and pushed the boundaries of the human mind over the millennia. In this one-week camp students will learn about graphing three-dimensional Euclidian space, and then will increase the spatial dimensions one by one to convex n -polytopes and polychora using some playful math and hands on folding skills. Join us if you like to expand your understanding of the n -dimensional universe!

[Back to Calendar](#)

Quantum Physics Bootcamp

Join us in the mind-bending journey down the rabbit hole! Quantum physics provides the most successful model to date towards our understanding of the universe. This 3-day program will support student exploration of key concepts in quantum physics along with high school level mathematical implications. Topics to be covered include: The nature of light, the photoelectric effect, Compton scattering, the quantum model of the atom, quantum numbers, dark matter, the double slit experiment, Heisenberg's uncertainty principle, Schrodinger's wave function, superposition, entanglement, and quantum tunneling. Get ready to radically expand your understanding of the universe and delve into the fascinating, counterintuitive concepts of science!

Instructor/Organization Bio:

Dr. Goksenin Sen (she/her)

Goksenin, a former physics teacher, holds a PhD (University of Victoria) in science education and curriculum studies with a background in engineering physics (Istanbul Technical University). Her doctoral studies focused on how middle school science teachers learn and teach quantum physics. Dr. Gee, as a coordinator for Let's Talk Science and Mad Science, did extensive science outreach activities in K-12 in Victoria over ten years. Among many other science symposia for middle and high school students at UVic, she launched the first quantum mechanics symposium for middle school students in BC. Dr. Gee offers quantum mechanics online courses for the general public and teaches quantum physics for non-physicists community courses at UVic.



[Back to Calendar](#)



The Screenwriting Workshop

The Screenwriting Workshop offers an introduction to the writing and formatting of original screenplays. Students will review archetypal story structures, practice scene-writing, and learn how to stitch their ideas into a cohesive narrative arc. Over the course of this workshop, students will refine their ability to read, critique, and write screenplays, and have fun exploring the narrative potential of this visual medium.

The Poetry Workshop

The Poetry Workshop provides a safe space to explore the expressive potential and power of the written word. Students will practice free-writing and learn how to craft their thoughts into verse. Over the course of this workshop, students will refine their ability to read, critique, and interpret contemporary poetry. Ultimately, this workshop offers students the freedom to express their authentic voice.

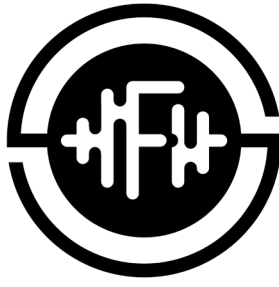
Instructor/Organization Bio:

Ms. Amanda Merrit (she/her)

Amanda Merritt was born on the unceded Coast Salish Territory of the Lekwungen and W̱SÁNEĆ nations, and presently teaches creative writing at the University of Victoria. Her debut collection *The Divining Pool* was shortlisted for the 2018 Gerald Lampert Memorial award. Amanda was honoured to be among Aesthetica's 2021 and 2017 annual creative writing finalists, and to have been nominated for the 2020 CBC, and Pacific Spirit Poetry Prizes. Her poetry can be found in journals such as *Grain*, *Prairie Fire*, *Stand*, and *Hart House Review*. In another life Amanda was founding editor of *The Scores*.



[Back to Calendar](#)



Sound Designed Camp

The Sound Design Camp is a recording and music production camp for youth presented by the Found Sound Project. Learners will spend a week creating, capturing and modifying sound for use in digital music-making. Each composer in the project performs many roles – listener, sound recordist, audio engineer, player, editor, and storyteller – in order to produce a composition that captures each learner’s unique way of listening and playing. Campers are guided in their exploration of modern digital tools through engaging, personalized instruction both in the field and the sound lab. Through this process, learners will gain hands-on experience with microphones, MIDI controllers, computers, and the industry-leading audio workstation Ableton Live 11. Guided by experienced musicians and composers, learner's will develop their unique artistic identity and deepen their relationship to the rich sonic world that surrounds us.

[Back to Calendar](#)



Digital Photography

This course will give students a basic understanding of digital photography. Students will learn and understand ISO, aperture, and time value, enabling them to use a fully manual setting on their camera. They will also obtain a basic understanding of photography theory including perspective and movement as well as the difference between camera RAW and jpeg.

Intro to Graphic Design - Photoshop

Photoshop is the industry standard Graphic Design tool used to modify, manipulate, and enhance photographic and other images in preparation for placement in print or web documents.

Introductory Photoshop is a hands-on course that will introduce students to the possibilities offered by this application and prepare them to work in print in terms of image quality, resolution, and colour space.

Intro to Graphic Design - Illustrator

Adobe Illustrator is the industry standard digital drawing application used to create logos, illustrations, technical drawings, fashion patterns and more. This course is designed to familiarize students with the basic features and functions of the latest version of Adobe Illustrator CC. They will learn how to create vector paths and bring them to life with colourful strokes and fills, and embellish them with gradients, blends, and effects.

Intro to Graphic Design - InDesign

This class is designed to enable students to gain a basic understanding of the commercial print process and the place of Adobe InDesign in this industry. Basic multipage layout and design skills will be developed to produce an engaging self-promotion product.

[Back to Calendar](#)



Debate Camp

Debate Camp

Debate Camp specializes in parliamentary debate, impromptu and prepared public speaking. As well, they teach and conduct a popular 1-day Model United Nations simulation at all their camps. They provide a fun and inspiring space for youth to develop some timelessly important skills; to hear opposing views and to confidently articulate their ideas well in the company of others.

For **more information** visit Debate Camp website: <https://www.debatecamp.com/canada>

To **register** for Debate Camp visit: <https://debatecampca.campbrainregistration.com/>

[Back to Calendar](#)



Abstract Volleyball Overnight Camp

The Abstract Volleyball Overnight Camp is designed for 13 to 17-year-old girls looking to improve their skills and learn the game with professional coaches.

The goal for the camp is to provide a fun and positive training environment that focuses on teaching individual athletes the tools to reach their own personal potential. Athletes at every level will benefit from professional coaching that reflects the skills being used at the highest levels of today's game. If you are an athlete that is serious about getting to work on their game through high performance technical skill training, the Abstract Volleyball Overnight Camp is where it's at!

Byte Camp U: Engineering, Technology and Design

Byte Camp U (BCU) is an exciting two-week, on-campus engineering and technology program for high school students, 13 to 17-years-old. The goal for BCU is to inspire the next generation of problem-solvers and design-thinkers by tackling real-world challenges to develop their engineering and technology skills. We are looking for students who have a passion for learning and a great attitude towards collaboration. Join Byte Camp U this summer to discover what it means to be an engineer.

Rex Sports Overnight Basketball Camp

The Camp in the Capital is designed for elite 13- to 15-year-old boys looking to improve their skills and learn the game with university-level coaches. The goal of the Basketball Camp is to help young athletes become better all-round players. The focus will be on skill development, game-specific scenarios, mental approaches to the game, basketball IQ development, being part of a team, among many other facets of the game. The Camp in the Capital Basketball Camp is for advanced level players who are serious about getting better at their craft.

[**Back to Calendar**](#)