

April 12 – 23 inclusive - Q3 BELL SCHEDULE

GRADE 9/10's



GRADE 11/12's

The Bell Schedule from April 12 – April 23 inclusive will be as follows, to account for the Professional Days – April 16 + April 23.

P1 7:55 – 9:10 am	P1 7:55 – 9:10 am
P2 9:15 – 11:15	BREAK 9:10 – 9:25 am
FLEX 11:15 – 11:45 am	P2 9:30 – 11:30 am
LUNCH 11:45 am – 12:15 pm	FLEX 11:30 AM – 12:00 pm
P4 12:20 – 2:20 pm**	LUNCH 12 – 12:30 pm
FLEX 2:20 – 2:50 pm	P4 12:35 – 2:35 pm**
	FLEX 2:35 – 3:05 pm
**P2 Mon/Wednesday students A-L	**P2 Mon/Wednesday students A-L
Tues/Thursday students M-Z	Tues/Thursday students M-Z

SCC

APRIL 23RD

CONFERENCE

EADERSHIP

STUDENT LEADERSHIP COUNCIL Living in the Moment Leadership Conference

APRIL 23, 2021

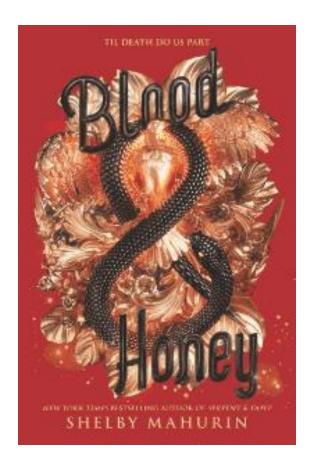
MIDDLE: 9-11:30AM | SECONDARY: 12-2:30PM

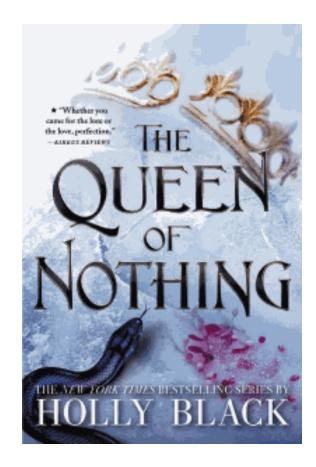


SIGN UP BY APRIL 20: bit.ly/slcsd43conference



FIRST 100 REGISTRANTS GET A SWAG BAG!





New library books



Student-led Work in Progress Magazine

KODIAK ATHLETICS



CLUBS



VIRTUAL MEETINGS ON WEDNESDAYS

JON WYNS CLUB!!!





Do **YOU** want to help the community?

- Volunteer hours
- Fundraising
- Partnered with Eagle Ridge Hospital
- Helping kids with medical conditions and providing for those in need
- Looks fantastic on University Applications!!!





HWSS GARDENBANK "GREEN CARPET" ES #10

Plastic Waste



- ➤ More than one-third of plastics in Canada are created for single-use products
- ➤ Every year, Canadians throw away 3 million tons of plastic waste
- ➤ Only 9% of all plastic waste is recycled, meaning about 29,000 tons end up in the environment
- ➤ Canada has issued a plan to achieve zero plastic waste by 2030, including a ban on harmful single-use plastic items

How you can help:

- Use reusable grocery bags instead of single-use plastic bags!
- Recycle reusable items instead of throwing them away!
- Refrain from using single-use straws, plates, and cutlery!

BY JAMES KIM

HWSOAP TUTORING

Contact <u>hwsoaptutor@gmail.com</u> for free online peer tutoring in all school subjects!



CAREER CENTER



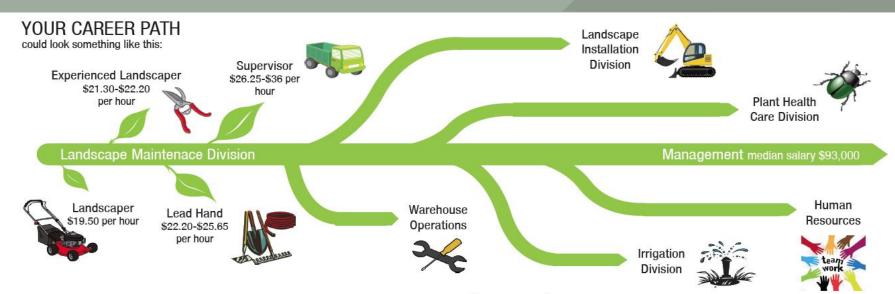
JOB OPPORTUNITY - Paraspace landscaping inc.

Deemed an essential service and offers rewarding careers with endless growth for students. Whether it is just for the summer or a year-round role, we are hiring!! \$19.50/hour to start no experience required.



You don't have to dig deep to find opportunities... join our team and we'll build a career for you!

Para Space Landscaping provides an excellent working environment for its staff, focusing heavily on company culture. We know that good people are hard to find and retain, so we endeavour to make it a great place to work.



No experience required - Apply today! www.paraspaceinc.com/careers

Tuition is expensive.

Start Finding Scholarships on ScholarTree.ca





PROSPER 2021

- Prosper 2021 is an online business case competition for high school students from grades 9-12 happening online on June 5th 2021. This is an excellent opportunity to broaden your perspective and potentially discover a new passion. Students from SD43 have placed within the top three last year. Regular registration closes soon so do not delay. More information and registration can be found at prospervancouver.org There is a nominal cost to participate.
- Register as an individual or a team. If you are interested in team registration please see Mr. Sather.

Get a head start at university with the UBC Future Global Leaders program Are you looking to challenge yourself academically, or boost yourself towards your academic goals? The UBC Future Global Leaders program is designed for you. For three weeks, learn from top UBC professors as you delve deeper into your academic interests, and discover what teaching is like at the first-year level at a top-tier university. It's a great way to figure out what your passions are while you're still in high school, and prepare yourself for success at university and beyond.

What can you study?

You can choose from seven engaging academic courses, all taught by UBC instructors. This
year, you'll take your courses online. You'll have the chance to meet other students from
around the world as you attend your live virtual classes from Monday to Friday.

Who can take part?

- To register for a UBC Future Global Leaders course, you must be 15 to 18 years old and have completed Grade 10 or equivalent. We suggest that you have a grade point average of 78% or letter grade B or higher, or a minimum IB final grade of 5. You don't need to submit any transcripts to register.
- If you want to register for an academic course and English is not your first language, we recommend an IELTS (International English Language Testing System) score of 6.0 or equivalent, or TOEFL (Test of English as a Foreign Language) Internet-based score of 80 or equivalent. You don't need to provide your scores, and can self-assess your own levels.

Registration is now open

 No application, transcripts, or proof of English is required. Just check your eligibility, and register for the courses you're interested in!

Course dates:

- Option one: Monday, July 5 Sunday, July 25
- Option two: Monday, July 26 Sunday, August 15
- https://you.ubc.ca/applying-ubc/blog/events-visits-tours/ubc-future-global-leaders/?utm_campaign=smgeneral-2021&utm_content=organic&utm_medium=social&utm_source=twitter

EXPERIENCE VCC

Explore 130+ programs at our virtual open house.



APRIL 20 & 21 9:30 AM-5 PM vcc.ca/experience

Save the date for Experience VCC

Our virtual open house is back! Mark your calendars for April 20 and 21 and join us on Zoom to learn about VCC's many programs, get a taste of online and oncampus learning, and ask all the questions you want.

No application fee

As always, we're waiving the \$35 application fee for all Experience VCC participants. Simply <u>register and</u> attend to get your discount. (Domestic students only)

Questions?Learn more at <u>vcc.ca/experience</u> or connect with us online using <u>#ExperienceVCC</u>. We can't wait to meet you!

We are running a few information nights via Zoom over the next couple of weeks. Students will need to use this link to REGISTER for the session beforehand):

Wednesday April 21st @ 5:00pm PST.

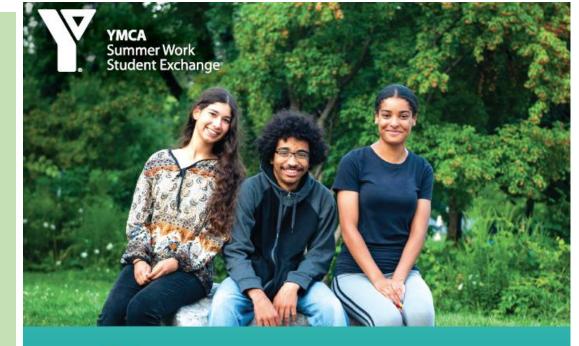
https://zoom.us/meeting/regis ter/tJAtd0GgrzMvGdfx4vChlst -bbmbwSSnzUDS

Thursday April 29th @ 6:00pm PST

https://zoom.us/meeting/regis ter/tJMoc-uqrzMqEtP-3-m8jRLlq9mw0yCTrVU

Monday May 3rd @ 7:00pm PST

https://zoom.us/meeting/regis ter/tJElcuuurDopHdXkKokuxh Sn-nHFS6QAry7j



Summer Do Something Different

The YMCA Summer Work Student Exchange is a national exchange program, funded by the Department of Canadian Heritage, offering 16 and 17-year-old youth the opportunity to experience another community, second official language, and culture.

For six weeks in July and August, participants travel to a community in a different part of the country where their second official language is spoken. They live with a host family, work at a full-time paid job at a local non-profit

and participate in group activities all while supported by a YMCA Local Coordinator.

Youth, adults and non-profits are able to benefit from the program as participants, hosts or employers.

To keep everyone as safe as possible during the current pandemic, we will be following the direction of government and local health authorities regarding travel and other health protocols.

To learn more and apply go to: www.summer-work.com

Ask us questions at: info-SWSE@ymcagta.org









PROGRAM SPONSORS





Email: geering.up@ubc.ca

Website:www.geeringup.ca



Volunteer this summer with Geering Up!

• Applications for our new volunteer program at Geering Up have opened up! We invite high school students to join us as Leaders-in-Training in our new STEM Leadership Program.

Program Information:

*The UBC Geering Up STEM Leadership Program is a year-long initiative focused on the professional development and training of high school students for the purposes of establishing strong values indicative of a STEM Ambassador. The summer component of the program will focus on training and professional development in addition to volunteer work with Geering Up. This time will provide the Leaders-in-Training with the tools they need to be successful STEM Leaders in the future.

*Leaders-in-training are volunteers who support our summer camps for kids. They will work closely with our instructor team to deliver and share STEM to youth in a hands-on and dynamic learning environment. This program is only open to high school students going into grade 10 and above in September 2021. A full description of the program can be found here.

The application deadline for this program is April 25th.

Other Upcoming Volunteering Opportunities:

 This summer we also invite high school students and undergraduate university students to join us as Junior Instructors in our summer camps! Junior Instructors are volunteers who support our summer camps by assisting our instructor team with running week-long camps. This volunteer program will run alongside the STEM Leadership Program. A full description of the Junior Instructor Program can be found here. Applications for the Junior Instructor Program will open up here on May 3rd.



It's time once again for the ATLAS Particle Physics Masterclass. Registration is now open on eventbrite. This event has moved online and will now be held over a half day. Activities have been expanded to include a virtual tour of the world's largest particle detector at CERN, the ATLAS experiment.

Intended for grade 11 and 12 students, those who enroll in Saturday's masterclass will receive an invite to Friday's tour. This event will be recorded and shared more generally following the event.

During the half-day online event every student will have the opportunity to:

Learn about research topics and methods that are fundamental to particle physics

Analyze measurements on real data from the ATLAS particle physics experiment at CERN

Network with other high school students and researchers to discuss results

TRIUMF has partnered with Simon Fraser University, the University of British Columbia and the University of Victoria to bring the Particle Physics Masterclass experience to high school students in BC. Visit the IRIUMF.ca website for further details and student preparatory materials for this event.

Space is currently limited to the first 30 students who register. Follow @triumflab social media, or bookmark <u>triumf.ca</u> to keep up with regular updates on registration status.







What is SOYL?

SOYL is a 6-week summer leadership and empowerment program offered by Fresh Roots in partnership with school districts. We run SOYL in three different locations:

- SOYL @ Vancouver.
- SOYL @ Suwa'lkh (Coquitlam).
- SOYL @ Farm Roots (Delta). Those applicants accepted to SOYL will then be enrolled in Delta School District's Summer School Registration.
- The program empowers secondary students to cultivate and steward schoolyard farms for learning, community building and growing Good Food for All. Through their time with SOYL, youth develop skills in growing, cooking, and selling food, as well as a greater connection to themselves, their community, and the regional food system. Youth also receive a stipend and can receive school credit for their contributions.



THE BARRY SULLIVAN LAW CUP 2021 Tuesday, May 11, 2021 | Online

The Canadian Bar Association - BC Branch is pleased to announce that this year's **Barry Sullivan Law Cup** will be hosted on **Tuesday, May 11, 2021** from 4:00pm - 7:30pm (PT) online via Zoom. **Deadline to receive applications is Friday, April 16, 2021.**

- The topic for this year's public speaking event is:
- Courts, administrative tribunals, teachers and, even parents strive to present a fair hearing when parties are attempting to resolve a dispute.

How do considerations of diversity and inclusion impact what is "fair" within the Canadian legal system?

The Barry Sullivan Law Cup is a province-wide public speaking competition honouring the memory of Barry Sullivan and his contributions to both the legal and educational professions. Finalists will be judged by legal and academic professionals, which have also included from previous years, Judges from the Courts in British Columbia and representatives from UBC and the media. Students in Grades 10, 11 and 12 from all regions of B.C. are encouraged to apply.

This year's winner will receive a cash prize of \$1,500. Second and third places will receive \$250 and \$150 respectively.

Due to the pandemic, this regularly scheduled in-person event will be hosted online. As such, participants will need to have, or have access to, the following:

- · A computer with functioning speakers, camera, and microphone
- Good internet connectivity to reduce disruptions during the event
- The event will be divided in two parts:

Preliminary Round: Students will be divided into small groups (breakout rooms) to deliver their speeches to the preliminary judges.

Final Round: Winners per breakout room are announced; they will move forward to compete against a smaller group of participants to the championship judges.

- Further detailed instructions about the Zoom event will follow after participant confirmation.
- Due the popularity of this event, schools must limit their registrants to a maximum of five (5) students.

<u>If you are interested in participating please see Mr. Aitken ASAP to request an application.</u>

Deadline to submit completed application is Friday, April 16, 2021.





Clean Energy BC Student Scholarship 2021

Clean Energy BC (CEBC) is pleased to be offering a student scholarship of \$1,000. The scholarship is available for students who are interested in pursuing a future in clean energy at a post-secondary institution.

Eligibility

Must be a BC secondary student (full-time, currently enrolled) that is graduating in 2021.

Application Materials

 Applicants must submit a 1-2 page paper (approximately 500 words) responding to the following question:

"Why is clean energy important to me as a young person in BC?"

Please cite any relevant experience with projects, volunteering, or community work, and indicate any future plans for involvement. Be sure to indicate the post-secondary institutions you have applied to, as well as any acceptances you have received!

- Applicants must additionally provide one letter of reference (must not be a relative). This
 could be from a teacher, a community representative, a religious/spiritual teacher, or a
 coach. The reference letter should speak to your character as a person.
- Please do not forget to provide your contact information address, phone number, and e-mail.

Deadline: Thursday, May 20th, 2021

Please submit your application by email to: lisa.bateman@cleanenergybc.org

Please note that all decisions of CEBC's Awards Committee are final. The winner will be notified in early June 2021.

CEBC is a registered non-profit society in BC and represents the interests of its members who are developers/operators of projects in wind, solar, hydro, and biomass, and supply chain companies that provide legal, engineering, construction, and environmental services.

SFU APPLIED SCIENCES OUTREACH PRESENTS

SFU AIAALL INVENT THE FUTURE PROGRAM

A TWO-WEEK SUMMER ENRICHMENT PROGRAM WITH A FOCUS ON ARTIFICIAL INTELLIGENCE

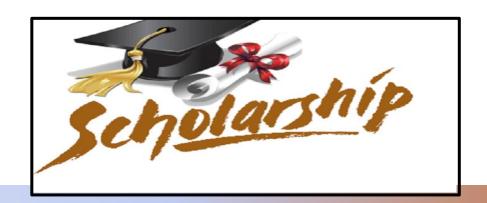
We welcome Grade 10-11 students who identify as trans and non-binary, two-spirit, and cis women and girls to be part of this female-identified learning environment.

JULY 19 - 30, 2021 (WEEKDAYS ONLY) 8:30 AM-4:30 PM (PST) ONLINE DELIVERY

For more details, please contact ai4all@sfu.ca.







Future Heroes Bursary Program will inspire and support the next generation in their ambition of having a career in healthcare.

For the 2021/2022 academic year, one hundred and twenty five (125) entrance bursaries will be available to students entering into their first year of a first degree, be it a bachelor, diploma, or certificate, at an eligible institution, in an eligible program. Each scholarship will be valued at \$2,500 CAD and is available for a one-year award. Please see the link for the list of eligible institutions and programs.

- To be eligible, applicants must:
- Be entering into full-time studies in the first year of a first degree, be it a bachelor, diploma or certificate in the 2021/2022 academic year. Students who have already studied at the post-secondary level are not eligible*;
- Be attending an eligible institution, as identified on the program guidelines
- Be enrolled in an eligible program, as identified on the program guidelines (there are a LOT of eligible programs)
- Be a Canadian citizen or permanent resident;
- Have a minimum cumulative average of 70% (or equivalent) over the last 3 terms of available marks**. Non-academic courses such as career or personal development related courses will not be considered.

For list of eligible institutions and programs and how to apply visit: https://99scholarships.ca/219

- Bursary value: \$2500
- Application deadline: May 12, 2021



MOVE4MANA Scholarship

\$500.00

Scholarship Application:

Due date: Friday May 7, 2021 4:00 p.m.

- You must be a graduating student from Heritage Woods Secondary School
- Complete the application

Describe your MOVE4MANA journey in a 3-5 minute video.

- How were you involved in this initiative?
- · What did you learn?
- How have you personally grown?
- How does this experience connect to your future?

In applying for this scholarship, you will be giving permission for us to use your video for future MOVE4MANA endeavors.

- Video Criteria:
- Video should be 3-5 minutes long.
- Original photos and videoing unless sources are credited in a credit section of your video.
- Video should be uploaded to YouTube and the unlisted link should be sent to mnunn@sd43.bc.ca by MAY 7, 2021 4:00 p.m.
- Visit the Career Centre for the application listed by due date of 5/7/2021. Complete the fillable pdf & return to Mrs. Nunn.

http://www.sd43.bc.ca/school/heritagewoods/ProgramsServices/career/Pages/FinancialAid.aspx#/=

Health Care Access Program: Job Opportunity after graduation

COVID-19 has increased the need for additional staff in long-term care and assisted living services. Typically, these positions require prior experience and education. The Health Career Access Program provides a path for applicants with no health care experience to get hired and receive on-the-job training.

How to get your career started

- COVID-19 has increased the need for health care assistants in long-term care and assisted living services.
- Normally, to become a health care assistant, you must complete six to eight months of post-secondary education at your own expense before you can apply for a position.
- Through the Health Career Access Program, the Province will pay for your post-secondary education.

New hires in the program start in a health care support worker position and receive paid training that leads to full qualification as a health care assistant.

Please note: All successful program applicants must start as a health care support worker before advancing to a health care assistant position.

Health care support worker

- Health care support workers are supervised by registered nurses or other regulated health care professionals. They provide a
 variety of critical non-clinical, non-direct care supports to patients and residents.
- Typical duties include:
- Participating as an integral member of a healthcare delivery team
- Establishing a caring relationship with clients, residents and families
- Providing support and assistance with mealtime activities
- Providing support and assistance in carrying out activities
- Performing housekeeping duties
- Greeting and directing visitors
- Restocking supplies
- Completing and maintaining relevant records
- Health care support workers earn \$20.95 an hour.

Join the Health Career Access Program For more information visit: https://www2.gov.bc.ca/gov/content/economic-recovery/work-in-health-care



ERA's 2nd Scholarship Competition

– Win up to \$10,000

Are you eligible?

• Must be a full -time/part-time student in Canada. For those participants which are outside our operating areas (Vancouver, Calgary, Edmonton, Saskatoon, Winnipeg, Toronto, and Montreal) there will be adjusted requirements. See FAQ below.

Why is ERA holding this competition?

• ERA likes to get the community involved in many ways throughout the year. This competition gives students the opportunity to gain experience, build their resume, and if they are motivated enough to win this scholarship, would be a great help financially with schooling.

What are we looking for?

• We need you to come up with a marketing plan and host an e-waste collection event in your area. You will manage every detail of this event from the planning and promoting to the execution! We want to see how creative students can get with marketing the event and reaching out to your community and local businesses to ensure the event is well attended. How will you implement your ideas to raise awareness and get your networks involved? After you have followed through with the event, the team at ERA will evaluate your work after the deadline and pick the winner!

What items do we accept?

 Cell phones, tablets, laptops, computers, servers, monitors, networking equipment, gaming consoles and similar electronics. **No household or personal electronics

This competition will start on February 1st and runs until July 31st, 2021. For more information and to enter please visit: https://www.electronicrecyclingassociation.ca/2021-era-scholarship/

BCIT Entrance Awards



ENTRANCE AWARDS FOR INCOMING STUDENTS

More than \$336,000 of awards are available for incoming students. Get rewarded for your hard work.

August 5, 2021

for programs starting between April and November 2021

for programs starting between December 2021 and March 2022



BCIT is pleased to announce that the following Entrance Awards are available to students who are planning to attend our institute commencing *April 1, 2021 to March 31, 2022*.

Up to 25 BCIT President's Entrance Awards, available only to current High School students

- Valued up to \$4,000 each.
- Deadline: August 5, 2021

Over 100 additional BCIT Entrance Awards

- Valued up to \$6,000 each.
- Deadlines: August 5, 2021 and/or January 6, 2022

More information about BCIT Entrance Awards and the application forms can be found at bcit.ca/finaid.



Have you applied to SFU but have some questions about what to do now?

Here is a handy video on self-reporting your grades:

https://vimeo.com/488612555/a1d5f1a3cc

If you have questions – please email Ms. Butler to schedule an appointment dbutler@sd43.bc.ca

Live Support

- Have a question about self-reporting grades? We are offering Live Zoom Support during these times:
- Monday, 3:30–4:30pm PST Thursday, 3:30–4:30pm PST
- https://www.sfu.ca/students/admission/apply/applied/fall.html

ECO PAVING WE'RE HIRING

GENERAL LABOUR WORKERS

JOIN OUR TEAM

Our team is filled with professional, talented, friendly people who want to see you succeed. Come represent an eco-friendly company that delivers the most fun and unique experience for our clients and employees. Full time, part time, and over time hours available.

Ideal for grade 11 & 12 students COQUITLAM, BC \$17-\$19 / hr

SEND YOUR RESUME TO TAYLOR@ECOPAVING.COM

REPEAT NOTICES





Online Learning Opportunities for School Groups

Virtual Classroom Program: Fun and informative one-hour sessions with a Parliamentary Tour Guide. Students learn about the work of the Members of the Legislative Assembly and the history of the Parliament Buildings. Sessions are offered via Zoom or Teams and can be delivered in English, French, or Mandarin. Please visit our website for more information and to book a session.

Virtual Tours: Take your own virtual walk through the halls of the Parliament Buildings and discover the beautiful treasures found inside.

bcleg.ca/tours

About the Program
YEY is a nine-session accelerated
program, run by two trained
Facilitators who are passionate
about helping youth. The program is
offered in an online class setting that
encourages student participation.
YEY curriculum is a derivative from
the Slight Edge Principles. The
principles shared during this nineweek program are as follows:

Session 1 – Ripple Effect
Session 2 – Attitude Creates Your
Life

Session 3 – The Moment You Stop Blaming, You Take Back your Power Session 4 – Take Action! With Small Steps

Session 5 - Fail Forward to Success

Session 6 - Drive Your Life with

Powerful Habits

Session 7 - Be a Student of Life

Session 8 – Momentum is your

Responsibility

Session 9 - Graduation & Next Steps

https://lowentropy.org/services/youth-empowering-youth/



ROOT YOURSELF PROGRAM

Our program is for teen girls and non-binary youth between grades 10-12.

Join a round table talk about different topics that are relevant to you. Some topics we will discuss include: pop-culture, relationships, social consumption, self-care, and more!

Spring 2021

Click Here to Register!

Register in the program at https://linktr.ee/youthempoweringyouth

Next Programs

- Tuesdays & Thursdays 6:30- 8pm PST April 27- May 25
- Sundays 1-2:30 pm PST, from May 2- June 27
- Sundays 10-11:30 am PST, from June 6- Aug 1







Free
Youth
Leadership
Program



Youth Empowering Youth (YEY)
Program is dedicated to
empowering younger generations
with resources and opportunities
to grow. This nine-session
program is led by two youth
facilitators who are passionate
about empowering youth.

Mission

To create a safe environment for youth to cultivate a sense of security, confidence and self-assurance within themselves.

The principles shared during this program

The online version of the program is 90-minute sessions over Zoom and encourages student participation.

autcome

We all have unique gifts and intrinsic value to offer to the world. The YEY program will serve as a catalyst to help youth explore their talents and contribute to the community in a powerful, positive and meaningful way.



We inspire youth to be accountable for their own thoughts, feelings and actions; helping them become responsible citizens in this world. Our vision is to help communities across the world create a culture that empowers, strengthens and develops leaders for the next generation.

Register in the program at https://linktr.ee/youthempoweringyouth

Next Programs

- Tuesdays & Thursdays 6:30- 8pm PST April 27- May 25
- Sundays 1-2:30 pm PST, from May 2- June 27
- Sundays 10-11:30 am PST, from June 6- Aug 1





Be a Student of Life

Upon graduation of this program, youth have the opportunity to apply to facilitate future programs and be part of empowering more youth.

Connect With Us

https://linktr.ee/youthempoweringyouth shawna@lowentropy.org 604-314-6102

SFU CAMPS SD43 VOLUNTEER

 Applications are open. Students can check out our website and apply:

http://www.sfu.ca/camps/opportunities.html.

The application deadline is **April 25th, 2021 at** 11:59 PM

Biking Instructor

Competition No.: 2021-Bl Duration: Contract Instructor Salary: \$23.00 per hour

Last Úpdated: 3/2/21 12:22 PM

Description

The goal of the City of Burnaby and its employees is to consistently deliver first class service and services to our community. With this in mind, we hire people who share the same passion, those with the drive and determination to grow with and contribute to our already exceptional team. People like you!

Our Parks, Recreation, & Cultural Services Department are looking for Contract Biking Instructors to work out of Mountain Bike Air Skills Park to lead participants in learning mountain biking skills in a safe and enjoyable environment. If you're passionate about mountain biking and teaching, this is a fantastic opportunity to share your knowledge in the great outdoors!

Programs comprise group and private lessons for children, incorporating skills based on the Level 1 Mountain Bike Instructor Program.

Hours of work per week are dependent on the program schedule and registration levels. The successful candidate must be available to work varied days (including weekends) and times: between 3:00 PM and 5:00 PM in March – April and 10:00 AM - 5:00 PM in July - August.

Prior related instruction experience with a variety of ages is required, along with your exceptional communication and interpersonal skills. A background in customer service and leading recreation programs is preferred, along with Sprockids, NCCP and High Five® training.

Qualifications include:

- Level 1 Mountain Bike Instructor
- Standard First Aid or equivalent certification, along with CPR Level C

Please apply online at www.burnaby.ca/careers by April 30, 2021.

Applicants under consideration will be required to consent to a Criminal Record Search

Summer STEM Institute

Making research and mentorship accessible to high school students.

The Summer STEM Institute (SSI) is a 6-week virtual summer program from June 20 to August 1, 2021. SSI is an international program that provides academically talented and highly motivated students the opportunity to learn through a data science and research bootcamp, a Masterclass lecture series, weekend challenges, and a mentored research project.

- Bootcamp: learn how to design and conduct a data science research project.
- Pursuing research in high school is difficult. Many students are scientifically curious and are eager to conduct research but often lack the right training to do so. The SSI Bootcamp empowers motivated high school students with the training to conduct data science research projects.
- The Summer STEM Institute (SSI) program was started last summer by educators, students, and graduates from Stanford, Harvard, and MIT. Last year, SSI received over 2,450 applications from students in 78 different countries.

Many students who attended the program said SSI changed their lives and asked for the team to continue running SSI in future years. Applications for SSI 2021 have just opened.

The program consists of three main parts:

- Research and data science bootcamp: Students learn how to design and conduct data science research projects. Students learn about the research process and how to apply statistical and machine learning methods to address scientific questions with real-world impact.
- Masterclass lecture series: Students are connected to accomplished young adults around the world. Students have the opportunity
 to learn about entrepreneurship from Forbes 30 Under 30 recipients, science research from International Science and Engineering
 Fair (ISEF) grand prize winners, and other topics from speakers with diverse backgrounds and experiences.
- Mentored research project: Students complete a research project through a rigorous, hands-on learning experience under the guidance of mentors. Previously, students have worked in a variety of fields, from computational biology to quantum physics.

Students and families can learn more about SSI and apply on our website here: https://www.summersteminstitute.org/ and here:



SFU Camps & Youth Programs #110 Lorne Davies Complex 8888 University Drive Burnaby, BC, Canada V5A 1S6 Tel: 778 782 4307 Fax: 778 782 3425 Email: camps_volunteer@sfu.ca Website: camps.sfu.ca

SUMMER CAMP VOLUNTEER

Position Title: Summer Camp Volunteer

Position Summary:

Simon Fraser University Summer Camp Volunteers are responsible for helping to provide a safe, fun environment for camp participants and for being a role model to camp participants. Specific duties include assisting instructors with the supervision of campers and coordination of activities. Volunteers may also be responsible for assisting with the supervision of camp participants during lunch, pre or post care. Volunteers should be flexible in their areas of placements as positions may change throughout the summer. Successful candidates will be mature, responsible, and willing to try new activities.

Duties and Responsibilities:

- · General supervision and head counts of camp participants on campus and during field trips off campus.
- Assist instructors with games, activities, set up, and clean up.
- · Participate in all camp specific activities including any recreation games, sports, and hiking.
- · Assist with the supervision of lunchtime duties and recreation time.
- Provide a safe and welcoming camp environment to camp participants and their families.
- Maintain a high level of respect and professionalism when interacting with camp participants, parents, instructors, volunteers, and camp administration.
- Be a role model by demonstrating positive, enthusiastic, and respectful attitudes and behaviour.
- Effectively communicate absences and tardiness with camp administration and instructors.
- · Attend mandatory before and after camp volunteer meetings.
- Adhere to all policies and procedures set out by camp administration.
- · Additional duties as directed by camp administration.

Requirements:

- At least 14 years old by July 5th, 2021.
- Ability to commit to a minimum of 2 weeks of volunteering (Non-consecutive weeks is acceptable).
- · Attend volunteer training.
- A Criminal Record Check (free of charge) will be required upon accepting a position with SFU Camps.

Qualifications:

- A desire to work in a positive environment with children.
- · Positive attitude, strong work ethic, flexibility, and willingness to try new activities.
- Responsible and reliable.
- · Professionalism.





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@hwssmobilementors hwssmobilementors@gmail.com