



HAPPY NEW YEAR

**January 2021**

# Q2 BELL SCHEDULE

# Happy New Year 2021

## BELL SCHEDULE - Q2

Take a pic with your phone

### GRADE 9/10's

P1 7:55 - 9:10 am

**P3** 9:15 - 11:15

FLEX 11:15 - 11:45 am

LUNCH 11:45 am - 12:15 pm

**P5** 12:20 - 2:20 pm\*\*

FLEX 2:20 - 2:50 pm

\*\***P3** Mon/Thurs students A-L

Tues/Fri students M-Z

### GRADE 11/12's

P1 7:55 - 9:10 am

BREAK 9:10 - 9:25 am

**P3** 9:30 - 11:30 am

FLEX 11:30 AM - 12:00 pm

LUNCH 12 - 12:30 pm

**P5** 12:35 - 2:35 pm\*\*

FLEX 2:35 - 3:05 pm

\*\***P3** Mon/Thurs students A-L

Tues/Fri students M-Z



# HWSS CAFETERIA

The Cafeteria will **NOT** be open on Wednesdays.  
The coffee/hot chocolate machine will be working.

*Sorry* We're  
**CLOSED**

On Wednesdays

# MATH CONTESTS MATH CONTESTS MATH CONTESTS MATH CONTESTS REGISTER NOW!

## AMC 10/12

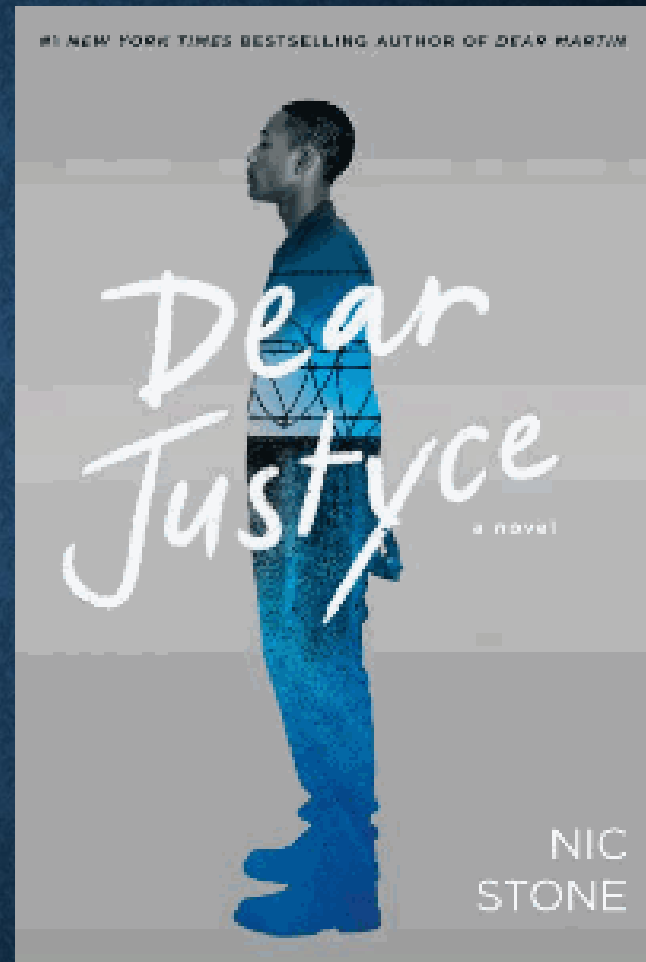
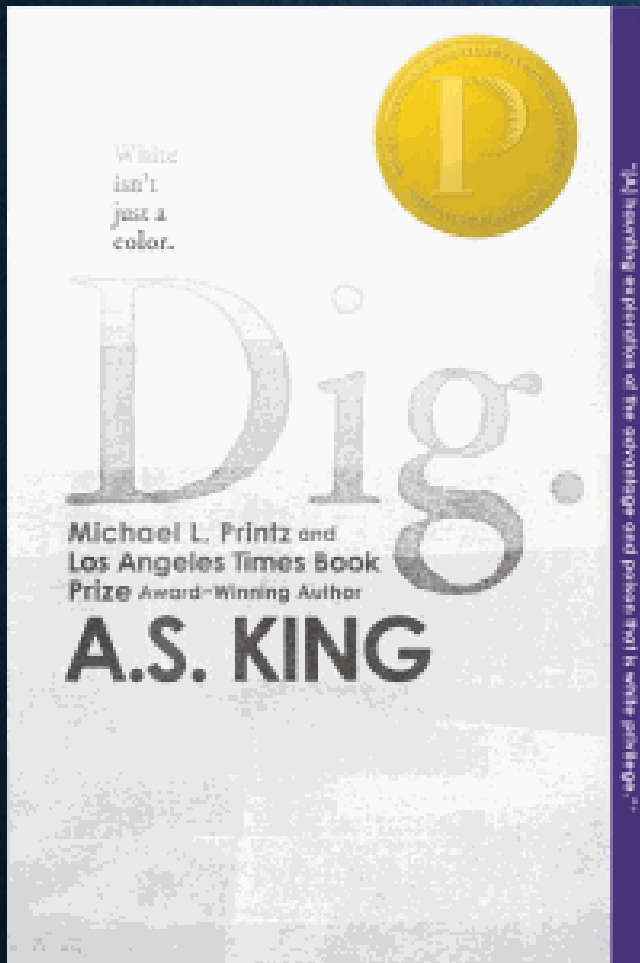
- Open to students in Grade 9-12
- Cost \$5
- Contest Date is Feb 4<sup>th</sup> (will be written on-line)
- Only 20 copies per grade level available so register early

## Pascal/Cayley/Fermat

- Grades 9-11
- Cost \$7
- Contest Date is Feb 23<sup>rd</sup> (will be written at home)
- Registration Deadline Feb 3<sup>rd</sup>.

**Have questions? Want to register? See Ms. Paisley in Rm 232**





**NEW LIBRARY BOOKS**

# KODIAK ATHLETICS





# CLUBS



# HWSOAP TUTORING

Contact [hwsopatutor@gmail.com](mailto:hwsopatutor@gmail.com) for free  
online peer tutoring in all school subjects!





# CAREER CENTER



**In this edition we have important information about;**

**Student Spotlight- Courtney Simpson  
TRAIN in Trades**

**SD43 Hairdressing Program**

***SD43 Electricians Program***

**Our Youtube Channel**

**Outstanding student awards:  
Maria and Cam**

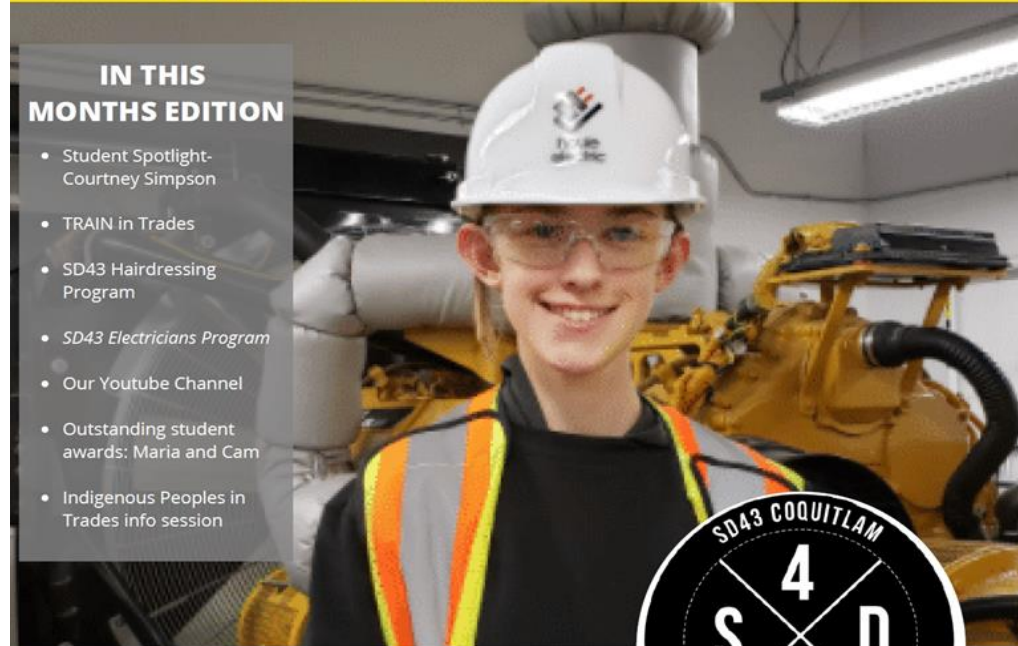
**Indigenous Peoples in Trades info session**

# CAREERS & TRADES

## JANUARY 2021

### IN THIS MONTHS EDITION

- Student Spotlight- Courtney Simpson
- TRAIN in Trades
- SD43 Hairdressing Program
- *SD43 Electricians Program*
- Our Youtube Channel
- Outstanding student awards: Maria and Cam
- Indigenous Peoples in Trades info session



## STUDENT SPOTLIGHT



### COURTNEY - CENTENNIAL SECONDARY

SD43 Electricians Program and Level 1 Apprentice with Houle Electric

Courtney is a student in the Level 1 Construction Electricians Program At Charles Best Secondary. Before taking the program she was unsure if I was going to enjoy it and was unsure if she wanted to actually pursue Electrical as a career path. What pushed Courtney to give the program a try was her family. Ironically, Courtney's dad, mom and brother all became Electricians. ***One could say that becoming an Electrician "was in her DNA".*** Being a girl made Courtney a little unsure and hesitant about registering for the program. She was unsure if she would be comfortable, welcomed and able to do the job."

# TRADE UP TO A GREAT CAREER

LEARN MORE ABOUT OUR PROGRAMS



## Visit our channel

[SD43 Career and Trades Programs](#)

Watch videos about SD43 students who have taken our programs and learn about their story!





# Grade 12 students: Scholarships!!

Please see the link for a power point presentation with information on some upcoming major scholarship opportunities.

- You will find links to these plus other scholarships on the career centre webpage under the Finances/Awards tab.
- This PPT is also located on the front page of the Finances/Awards page.
- <http://www.sd43.bc.ca/school/heritagewoods/ProgramsServices/career/Pages/FinancialAid.aspx#/=>
- Scholarships are listed by due date. Most are external but some are entrance/school specific so check both places.
- Please remember to check back to that page regularly. It is updated as information is released for 2021 scholarship deadlines and procedures.

If you have questions about scholarships please email Ms. Butler  
[dbutler@sd43.bc.ca](mailto:dbutler@sd43.bc.ca)



# Upcoming Virtual Info Sessions:

University of Northern BC (UNBC) Future Students Information Session – SD 43

**Tuesday, Jan 12<sup>th</sup>, 4:30 – 5:30 pm**

- ▶ Register in advance for this webinar:
- ▶ [https://ca01web.zoom.us/webinar/register/WN\\_q4Vv0MwzTN2PQhqfCe\\_otA](https://ca01web.zoom.us/webinar/register/WN_q4Vv0MwzTN2PQhqfCe_otA)

**Wednesday, Feb 17<sup>th</sup>, 4:30 – 5:30 pm**

- ▶ Register in advance for this webinar:
- ▶ [https://ca01web.zoom.us/webinar/register/WN\\_-bl-XwDhSBaqvuGltDY2Yw](https://ca01web.zoom.us/webinar/register/WN_-bl-XwDhSBaqvuGltDY2Yw)

**Thursday, Mar 25<sup>th</sup>, 4:30 – 5:30 pm**

- ▶ Register in advance for this webinar:
- ▶ [https://ca01web.zoom.us/webinar/register/WN\\_7tGZQjlRQ1ewv0RKZ9CutA](https://ca01web.zoom.us/webinar/register/WN_7tGZQjlRQ1ewv0RKZ9CutA)

# Simon Fraser University GPU Hackathon

## Digital Event February 22 - March 3, 2021

### Application Deadline: January 13, 2020

- ▶ GPU Hackathons provide exciting opportunities for scientists to accelerate their AI research or HPC codes under the guidance of expert mentors from National Labs, Universities and Industry leaders in a collaborative environment. The SFU GPU Hackathon is a multi-day event designed to help teams of three to six developers accelerate their own codes on GPUs using a programming model, or machine learning framework of their choice. Each team is assigned mentors for the duration of the event.
- ▶ This event is open to all students and is an opportunity to explore SFU's Supercomputer Cedar infrastructure. Learn how SFU's world leading experts can help guide you on your big data journey and harness Cedar for your own research breakthroughs.
- ▶ Supercomputer Cedar is Canada's greenest supercomputer for its power efficiency and is in the top 100 in the world for the most powerful GPUs. Cedar is one of five national systems Compute Canada has deployed as part of one of the biggest advanced research computing renewals in Canada's history.
- ▶ Simon Fraser University is Canada's top comprehensive university according to Maclean's Magazine's 2021 university rankings. This distinction reflects SFU's commitment to innovative education, world class research, and deep engagement with our communities, locally and internationally. As Canada's engaged university, SFU invites international collaboration to address global problems using advances in big data and AI to create innovative and equitable solutions.
- ▶ **For more information and to register visit:** <https://gpuhackathons.org/event/simon-fraser-university-gpu-hackathon>

Hey Grade 11 and 12s – are you interested in being part of a pilot project involving business skills and film?

- We are looking for business-minded students (those who might be tracking for business school after graduation preferred) to be part of an innovative SFU Beedie project involving budgeting, marketing and management skills.
- The *Lights, Camera, Action! Innovation Simulation* is an online educational simulation that enables participants to experience the exciting challenges of a multidisciplinary innovation process in a consequence-free learning environment.
- During *Lights, Camera, Action!*, teams of 6-7 students work together as independent film studios to create a 2-minute trailer for release at the end-of-simulation Toronto International Film Festival (TIFF) Showcase. Participants take on a variety of **managerial and creative roles** to **identify and analyze market needs**; identify and cast appropriate star talent; select filming locations; **manage a budget and financial forecasts**; and **create a compelling movie trailer** for viewing at the end of simulation TIFF Showcase.

If you think this sounds like your skill set, please see Mr. Sather ASAP. He will be collecting names to form teams of 7. Expected date for this ALL DAY event is March 6 or 7. Need more information? See Ms. Butler in the career centre.

# SFU

IN 2020, TECHNOLOGY HAS BEEN ARGUABLY MORE IMPORTANT THAN EVER, AND WE ARE LOOKING TO INTRODUCE THE FIELD OF APPLIED SCIENCES TO NEW INDIVIDUALS.

SFU'S FACULTY OF APPLIED SCIENCES INVITES SENIOR STUDENTS TO JOIN US FOR A SERIES OF WEBINAR SESSIONS THROUGHOUT THE MONTH OF JANUARY!

THE WEBINARS WILL BE TAKING PLACE ON THE FOLLOWING DATES AND TIMES:

- JANUARY 13TH – 4:30 – 5:30 PM – GENERAL APPLIED SCIENCES PRESENTATION
  - JANUARY 27TH – 4:30 – 5:30 PM – GENERAL APPLIED SCIENCES PRESENTATION
  
  - JANUARY 19TH – 4:30 – 5:30 PM – SUSTAINABLE ENERGY ENGINEERING PRESENTATION
  - JANUARY 20TH – 4:30 – 5:30 PM – SOFTWARE SYSTEMS PRESENTATION
  - JANUARY 21ST – 4:30 – 5:30 PM – MECHATRONIC SYSTEMS ENGINEERING PRESENTATION
- IF YOU ARE INTERESTED IN ATTENDING ONE OF THESE SESSIONS RSVP: [HTTPS://WWW.SFU.CA/FAS/PROSPECTIVE-STUDENTS/EVENTS.HTML](https://www.sfu.ca/fas/prospective-students/events.html)

[FAS ADVISING SCHEDULE](#)  
[COVID-19 STUDENT RESOURCES AND SUPPORT](#)  
NEW TO SFU? LEARN MORE ABOUT [FAS](#)

ARE YOU A FUTURE FAS STUDENT? [ATTEND AN UPCOMING INFO SESSION!](#)



YORK  
UNIVERSITÉ  
UNIVERSITY



Did you apply to York University?

**Enter for a chance to win FREE TUITION for a year!**

**<https://www.yorku.ca/rightthefuture/#entry-form-1>**

# BC Excellence Scholarship is now OPEN

There are 55 BC Excellence Scholarships available to recognize well-rounded B.C. graduates. Winners demonstrate service and leadership, both at school and in their communities. Winners also show aptitude and commitment to their chosen career paths. They will receive a \$5,000 scholarship voucher to use towards their post-secondary tuition.

## Getting Started

- You must be nominated by your secondary school in order to apply for this scholarship. Only one student from each school may be nominated. The nomination information is below and on the HWSS Scholarship website. **Deadline for nomination application to Ms. Butler is January 15, 2021 12:30 pm**

## Application for nomination:

- You must submit everything required for the online application (resume using the online template, two reference letters, written statement using online template) PLUS a copy of your most recent transcript from Student Transcript Service. **DO NOT** complete the BC Excellence Nomination Form - only the one selected student will complete that form.
- <https://forms.gov.bc.ca/education-training/bc-excellence-scholarship-application/>

## Eligibility

- Students selected as conditional recipients of the BC Excellence scholarship must meet the following requirements **by August 31 of their graduating year** to be confirmed as a recipient and receive their scholarship voucher:
- [meet basic eligibility requirements](#);
- be eligible for a B.C. Certificate of Graduation (Dogwood Diploma);
- fulfill the requirements of the B.C. Graduation Program;
- be graduating in the same year the scholarship is awarded; and
- have the following final marks.
  - Minimum "B" average in grades 11 and 12 courses required for graduation.
  - Minimum "B" (73% or above) in Language Arts 12.
  - Minimum "B" average, no more than one "C+" (67% or above), and no marks lower than "C+" in courses that fulfill graduation requirements for Science 11 or 12, Math 11, and Social Studies 11 or 12.

**Reminder: ONE STUDENT may be nominated from Heritage Woods but only 55 students in BC are selected as winners.**

## Get answers to your questions

- Applying to ECU? Register for a one-on-one portfolio review to receive feedback on your portfolio before you submit your application

**Spots are limited—register now!**

## **31** Applications close on January 15, 2021

This is the deadline to apply and submit your [transcripts](#) and [portfolio](#).

If your first language is not English, regardless of immigration or citizenship status, you must also submit an [English Language Proficiency test score](#).

Keep track of everything with our application checklist.



UNIVERSITY OF TORONTO  
**MEDICINE | LAW**  
YOUTH SUMMER PROGRAM

Virtual Law March Break Week  
Law YSP  
March 15 - March 19, 2021

Even at this time of physical distancing, we look forward to continuing to connect our participants and their deep curiosity, passion and enthusiasm for law!

Want more information? Take a look at our website.

[ysp.law@utoronto.ca](mailto:ysp.law@utoronto.ca)

**Registration opens:  
Wednesday, December 16, 2020 at 10:00 am Eastern Time!**





Please find below 3 links for students interested in SFU Faculty of Environment and our programs in Archaeology, Geography, Resource and Environmental Management, and Environmental Science.

The first link is to our “on-demand” Test Drive Your University Experience in the Faculty of Environment. Students can view “on-demand” versions of our successful presentations with professors and students from our programs.

### [VIEW “ON-DEMAND” WEBINARS](#)

The next link is to the Faculty of Environment 8 minute recruitment video. Students will dive deeper and learn about award winning research, rewarding career outcomes, and why they should apply to the Faculty of Environment.

### [WATCH THE VIDEO](#)

The last link is a PDF of our faculty viewbook. In this publication, you will find unique student stories, co-op job opportunities, and why the Faculty of Environment is “More Than You Think”.

### [GET THE VIEWBOOK](#)

# SFU

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

Check this page for information for applicants:

<https://www.sfu.ca/students/admission/apply/applied/fall.html>

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](mailto:dbutler@sd43.bc.ca)

# 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:

<https://www.summersteminstitute.org/admissions>

# BISHOPS UNIVERSITY

Thursday, Jan 14, 2021 05:00 PM PST:

<https://us02web.zoom.us/meeting/register/tZMrduCrpzljGNQebEFJTQLKlSUGCsWDpstl>

→ After registering, students will receive a confirmation email containing information about joining the meeting.

# REPEAT NOTICES





# Calling all high school students!

## Volunteer Opportunity!

Are you looking for a meaningful way to engage your students with an impactful COVID-safe volunteer opportunity? Do you have 5-minutes to narrate a digital storybook that will support over 50,000 learners around the world, including 37,000 learners in underserved and refugee communities?

Hello! My name is Emily and I work with Simbi Foundation, a UN-partnered nonprofit that collaborates with schools around the world to meet their education needs with solar-powered & research-driven solutions. So far, we have directly supported over 37,000 learners in refugee settlements and remote areas of Uganda and India with our BrightBox solar-powered classrooms, learning resources, and Simbi reading software and we need your help!

We would like to invite you to participate in our #GiftYourVoice Read-a-Thon. Can we join together to read 1,000 books during the month of December to support over 50,000 learners in 64 countries on their reading journeys?

All participating students will receive a signed volunteer certificate for their time spent reading! Click the magic link to join the group here:  
<https://read.simbi.io/TjYzaWlxc1hqbA-->

You can find all the resources you need [right here](#) on our website, including a starter video that runs you through how to “gift” your voice to make an impact!

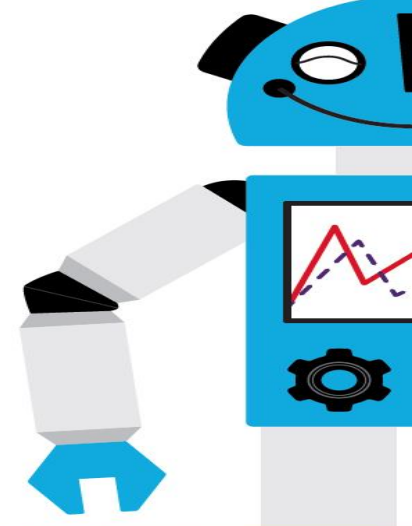
We have English and French books that need narrations.

July 5 - 30

# Shad2021

## Virtual STEAM & Entrepreneurship program

- Grade 10 & 11
- 20 days & 100 hours
- ~1000 participants



Real-world design challenge

Work with like-minded youth to come up with a solution to a real-world problem that impacts humankind! #STEAM4Good

### Virtual University partners



Application **deadline** Dec. 7, 11:59 pm ET  
Apply and learn more: [www.shad.ca/apply](http://www.shad.ca/apply)

## Signing up

Scan this QR code or click the link in our bio

ART SUBMISSION DEADLINE  
DECEMBER 18TH



@mime\_x\_society  
mimexsociety@gmail.com



# MimeX Social Society: VR Multicultural Art Fair

## What is MimeX?

MimeX Social Society is a registered youth-led non-profit organization navigating the potentials in society, striving to bond and appreciate the diverse community through gratifying experiences.

Are you passionate about art? Or do you want to learn more about different art cultures?

Sign up to participate in our first event, a multicultural art fair, where you get to showcase a meaningful piece of artwork in any format and attend a workshop with professional artists & professors. You will also get the chance to share your experience with similar people and take inspiration from others!

## Benefits of attending:

- Broaden your horizons through learning more about yourself and others
- Automatically enter a draw with awesome prizes
- Receive a certificate of participation

Date of event is still TBA, for more detailed information, visit our Instagram @mime.x\_society or website <https://www.mimex.org/>



*Study tips?*

*Advice on  
making friends?*

*Conflict  
resolution  
ideas?*



*Highschool  
questions?*



# Mobile Mentors



Need advice on highschool issues? Just DM our Instagram or email us to speak to an experienced grade 12 mentor confidentially.

**@hwssmobilementors**

**hwssmobilementors@gmail.com**



# VOLUNTEER OPPORTUNITY



## Looking for Snow Angels

- The Snow Angels program is actively recruiting volunteers for the winter season. We are looking for volunteers to assist individuals in our community who are unable to clear snow from the city sidewalks due to physical disabilities or restrictions. This is an on call position for volunteers until March 31; weather dependent.

### To Be a Snow Angel you must:

- Be 16 years of age or older;
- Live within close proximity of the participants houses; you can sign up for addresses that are close to you from the volunteer database;
- Clear snow from your matched city sidewalk(s) within 10 hours of the cessation (stop) of any snowfall that caused any accumulation of snow or ice on any city sidewalk
- Complete the snow shoveling before 7:30 pm (not to shovel in the dark)
- Be in adequate physical condition and capable of clearing snow
- Shovel, safety vest, toque and scarf are provided! (if needed)

**Commitment:** 1-2 homes per individual for the winter season; which is typically from mid-November to the end of March.

- If you would like to volunteer, please signup using this link <http://btrr.im/xd7fg> and sign up for an volunteer account. You will need to complete a Police Information Check and once this is complete you can sign up as per below:
- • Opportunities Tab – click on filter by organization
- • Organization – City of Coquitlam – Special Events/Projects, Park Programs, Snow Angels, Volunteer Training
- • Category - Snow Angels Sign-up (let us know that you are interested)
- Snow Angels Orientation Manual is will be sent upon approval, and please watch the [Proper Snow Shoveling Techniques video](#). Then you can you can sign up for addresses that are close to you from the volunteer database;
- Organization - Snow Angels – Sidewalk Snow Removal
- Sign up for any of the addresses that are listed (more are added daily/weekly)
- Once you confirm assignment, Community Services staff will email you the exact address for you are to shovel in the event of a snow fall.
- Keep track of/log dates and hours volunteered through [www.myvolunteepage.com](http://www.myvolunteepage.com)
- For more details or assistance, call the Volunteer Services at 604-927-6922 or email [volunteers@coquitlam.ca](mailto:volunteers@coquitlam.ca).



# Sasamat Outdoor Centre Youth Leadership Program

## January – April for High School Students

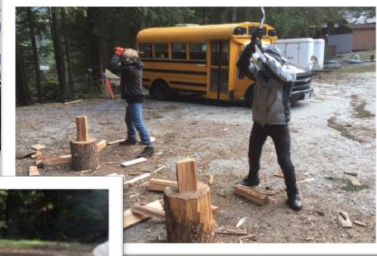
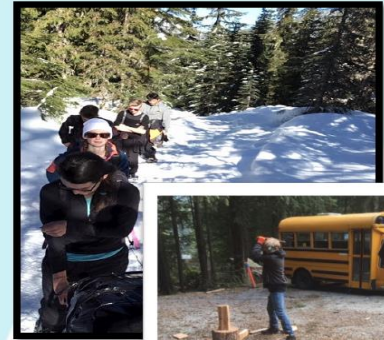
### Sasamat Outdoor Centre Youth Leadership Program

January – April for High School Students

With over 30 years of community leadership programming, Sasamat outdoor centre has a fun and engaging curriculum.

- 4 month long program includes:
- Weekly 2 hour (online) lessons
  - Experienced leadership staff and facilitators
  - Hands on learning and weekend events
  - Leadership Certification

- Covid safety and risk management
- Rigorous cleaning routine and risk management practices
  - We follow the most up to date guidelines provided by health officials
  - We have seen success with our safety practices throughout our summer and weekend day camp programs.



Weekend events hosted at Sasamat Outdoor Centre!

- Weekend events hosted on 6 acres of outdoor space
- Overnights include individual rooms and cabins (with options for up to two people upon request)
- Weekend outdoor day trips like snow shoeing, hiking, and canoeing!

Registration is now open!

For details or to register check out [www.Sasamat.org](http://www.Sasamat.org) or give us a call at 604 939 2268





Science Connecting Youth



Interested in science and medicine but still not sure which specialty to pursue?

We feature undergraduate/graduate students and working professionals on our platform where you can ask questions about their experiences in science and medicine!

Check out [@scyvancouver](#) on Instagram or [our website](#) to learn more about what opportunities are out there for you!

