



MAGEE SECONDARY SCHOOL

6360 Maple Street
Vancouver, B.C. V6M 4M2
Telephone: 604-713-8200 Fax: 604-713-8209

Follow us on Twitter: [@MageeLion](#)
And on [Instagram](#)

Magee News
27 November 2020

1. School updates.

Magee Secondary School and Ocean Regenerative collaborate in Kelp Nursery Experiment!



OCEAN REGENERATIVE

Over the past 2 months, grade 11 and 12 students have been working cross-functionally to design, build, and manage an experiment focused on the cultivation of kelp spores to produce kelp-based consumer products. The experiment is being conducted in collaboration with a Vancouver start-up, Ocean Regenerative Aquaculture. Students will see the project from cradle to grave: From designing the infrastructure, to deploying the kelp seeds.

Ocean Regenerative's Mr. Matthias Kempe provided some background:

"Ocean Regenerative is a Vancouver based start-up, that cultivates seaweed (kelp), and processes it into food products and fertilizers. We are based in British Columbia, Canada and are working along its Pacific Ocean coastline in pristine ecosystems of cold, nutrient rich waters where some of the world's strongest currents flow to form enriching habitats for over 640 species of seaweeds. Farming kelp in the ocean eliminates the need for arable land, fresh water, and chemical fertilizers- it simply uses the natural nutrients in the ocean.

The benefits of seaweed farming are endless. Seaweed farming absorbs 10x more CO2 than trees, provides shelter for juvenile salmon, and protects coastlines by buffering storm surges and sea rise. Ocean



Students comparing design drawings to their work



Dry fitting the culture tanks

Excellence: Our tradition

This email was sent by Andrew Schofield, aschofield@vsb.bc.ca to you because you are subscribed to receive information regarding the Vancouver School Board and/or Magee Secondary. If you no longer wish to receive emails regarding the Vancouver School Board and/or Magee Secondary please email unsubscribe@vsb.bc.ca, and type UNSUBSCRIBE in the subject field. If you have any questions please visit <http://govsb.ca/CASL>. Vancouver School Board. 1580 West Broadway, Vancouver, BC V6J 5K8 TEL: 604.713.5000

acidification is increasing as the marine environment absorbs CO2 and cycles it over time. One hectare of seaweed forest can absorb about 15 tons of carbon/year.

We are very excited to be collaborating with Magee Secondary School on this project. As the industry is still quite young, students are unfamiliar with process and applications for kelp-based products. Since working alongside them, students have shown tremendous interest in the project. Educating students on a local and rapidly growing industry will help expose the opportunities that British Columbia's resources have to offer."

Engineering teacher **Mr. Andrew Robinson** has been instrumental in assisting students in the 3D modelling and construction of required equipment. His talent in working with software, and craftsmanship in the shop has allowed students to move quickly through the process. Science department head **Mr. Colin Mayer** is leading the biological side of the experiment, using his unique knowledge and passion for biology and chemistry to walk students through the inoculation and spore grow-out phases.

Students in the **Magee Environment Club** are working hard to

ensure the program meets industry standards. The students will also ensure that proper data collection and aquarium management is maintained. Club members involved in the project include: **Emily Chao, Madelyn Araszewski, Ethan Wong, Manish Sadalpure, Cole Berube, Talia Chan, Jocelyn Chang ...** and several others!



Preparing the seed spools



Tanks installed and ready for Kelp spores



Mr. Robinson sharing the keys to success!

Excellence: Our tradition

This email was sent by Andrew Schofield, aschofield@vsb.bc.ca to you because you are subscribed to receive information regarding the Vancouver School Board and/or Magee Secondary. If you no longer wish to receive emails regarding the Vancouver School Board and/or Magee Secondary please email unsubscribe@vsb.bc.ca, and type UNSUBSCRIBE in the subject field. If you have any questions please visit <http://govsb.ca/CASL>. Vancouver School Board. 1580 West Broadway, Vancouver, BC V6J 5K8 TEL: 604.713.5000

Maple Grove swing site- update

On January 4th we will be welcoming Edith Cavell students to the Maple Grove swing site! A big part of the planning has focused on the transport infrastructure around Maple Grove and Magee. The city has conducted various vehicle density surveys and transport plan has been developed- attached to our webpage with a link [here](#). For your information, the pick-up/drop-off plan for elementary school students at Maple Grove is along 45th Ave and for Edith Cavell parents dropping their students off at the Maple Grove Swing Site is at Cypress and 47th. There is no parking in front of Maple Grove Elementary swing site.

Magee's morning (session one) start time and afternoon (session two) end times are unchanged: 8:40am and 3:03pm.

Cavell Elementary will start at 8:45am and end at 2:45pm.
Maple Grove will start at 9:00 and end at 3:00pm.

Two busses will arrive at Maple Grove at 8:30, and up to 3 more at 8:40. Busses will drop off students and depart. In the afternoon, two busses will leave Maple Grove at 2:55, and up to 3 more at 3:05. Arrival and departure will be to the zone marked in red above.

The great majority of our students arrive from our south parking lot, by bus from the 49th/Maple stop, and by car, bike and walking off Maple street.



Edith Cavell@ Maple Grove: Bus and parent drop-off zones

Yearbook photos...

Attention all Parents and Guardians of SpArts students

The Magee Yearbook for 2021 is in progress. We need **photos of your SpArt student 'in action'** for inclusion in the yearbook in the SpArts section by **DECEMBER 4, 2020**. Please email mageeyearbook2021@gmail.com a high resolution photo of your SpArt 'in action'!

Thank you,
Magee Yearbook

2. Grade 12 news ... Grad 2021 updates ...

Dear Parents and Guardians of Graduates of 2021- Re: Student Grad write-ups

The Yearbook committee has made multiple announcements requesting Grade 12 student grad write ups during the daily school announcements but have had very little response. So we are

Excellence: Our tradition

This email was sent by Andrew Schofield, aschofield@vsb.bc.ca to you because you are subscribed to receive information regarding the Vancouver School Board and/or Magee Secondary. If you no longer wish to receive emails regarding the Vancouver School Board and/or Magee Secondary please email unsubscribe@vsb.bc.ca, and type UNSUBSCRIBE in the subject field. If you have any questions please visit <http://govsb.ca/CASL>. Vancouver School Board. 1580 West Broadway, Vancouver, BC V6J 5K8 TEL: 604.713.5000

hoping that parents can persuade their graduating Grade 12 students to send an email to mageeyearbook2021@gmail.com with their graduate write-up- Due DECEMBER 4, 2020.

Grad Write-Up announcement:

Does your child really want to be squished in the back of the yearbook with only their grad picture? Do they really want to be one of those people? Does your child want to be remembered as more than just a name?

Get your grad-write-up in! You can use up to (but no more than) 750 characters (including spaces—and there must be spaces). Keep it clean! The yearbook staff WILL, without consultation, edit for length, and will also take out anything we find offensive or that we don't understand (i.e. words or phrases in languages other than English). We are offended by racism, name-calling and hatred of any kind. We are offended by the glorification of the use of drugs and violence.

Submit your write-ups, with a baby picture, to mageeyearbook2021@gmail.com.

Baby photos:

Digital pictures must be jpegs of at least 300dpi. You can submit a printed picture in a well labelled envelope to Room 336, or to Seyeon Im or email us at mageeyearbook2021@gmail.com.

Do NOT give us your most precious and one-of-a-kind picture. Although we'll be careful, things DO get lost. Don't forget to write your name on the back of your picture!

The **student art** in this Magee News is a small sampling of work currently on display in the foyer. Mrs. Printz had the students study the style of Chuck Close, a portrait painter who uses painted grids. Students in this class are in grades 10 and 11. I have chosen four of 30 examples, every one of which is exceptional!

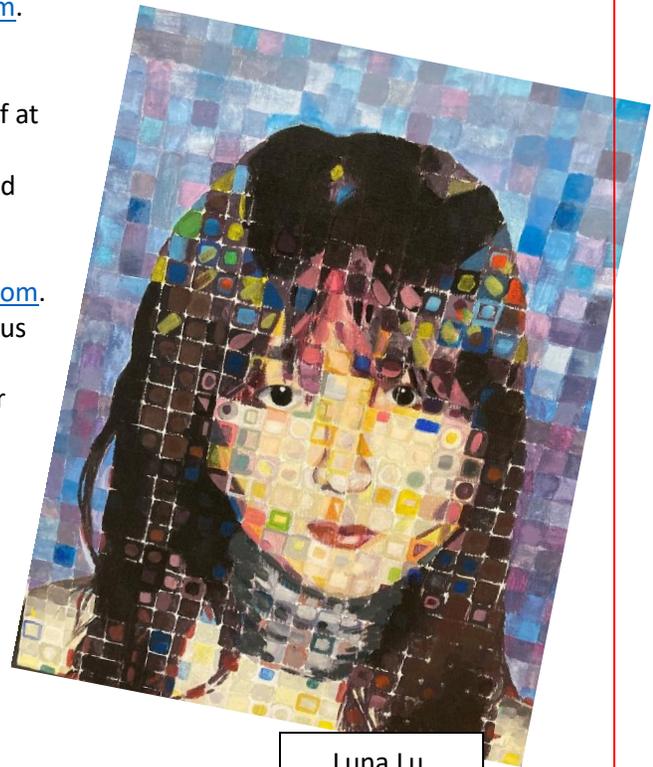
Dry Grad.

Thank-you to the parents who filled in our survey for dry grad volunteers!

Mel, Donna and Kyla will be contacting you and setting up a Zoom meeting - if you would still like to volunteer please email Melissa at: mel@gyurma.com



Olive Lee, Grade 11



Luna Lu,
Grade 11

Excellence: Our tradition

This email was sent by Andrew Schofield, aschofield@vsb.bc.ca to you because you are subscribed to receive information regarding the Vancouver School Board and/or Magee Secondary. If you no longer wish to receive emails regarding the Vancouver School Board and/or Magee Secondary please email unsubscribe@vsb.bc.ca, and type UNSUBSCRIBE in the subject field. If you have any questions please visit <http://govsb.ca/CASL>. Vancouver School Board. 1580 West Broadway, Vancouver, BC V6J 5K8 TEL: 604.713.5000

3. PAC Update. Our 2020-2021 PAC School Year focus continues with...
'Creating an Engaged Parent Community: Growing Connections'

A. UPCOMING MAGEE EVENTS

DECEMBER 1 AT 7 PM

GENERAL PAC MEETING - Parent Education on Connecting with your Teen!

December 1 is our next PAC General meeting and it will be a very exciting and engaging parent education event with our special guest speaker and family mediator, Brook Parkin. The registration link will be sent for this event out closer to the event date.

B. UPCOMING DPAC COMMUNITY EVENTS

See more at VANCOUVER DISTRICT PARENT ADVISORY COUNCIL
EVENTS

<http://vancouverdpac.org/upcoming-events/>

C. OTHER EVENTS OR PLACES TO GET INVOLVED

MAGEE SWING SITE UPDATES

Early next year Maple Grove Students will move into their new school

and we will soon have the third school community of Edith Cavell as our neighboring school in the old Maple Grove. To ensure Magee PAC remains engaged and involved we want to hear from parents who would like to be on our Magee PAC Swing Site Committee. Please email pac.magee@gmail.com with the subject heading "Joining Swing Site Committee"



Hilary Yung, Grade 10

DPAC FACILITIES COMMITTEE

Interested in getting more involved in what is happening in VSB Facilities? DPAC also has a committee and it would be great if Magee's experience and involvement added to the conversation and learning. Contact Vik at: vik.khanna@vancouverdpac.org

All the best,

The Magee PAC Executive



Maiya Aquino, Grade 10

Excellence: Our tradition

This email was sent by Andrew Schofield, aschofield@vsb.bc.ca to you because you are subscribed to receive information regarding the Vancouver School Board and/or Magee Secondary. If you no longer wish to receive emails regarding the Vancouver School Board and/or Magee Secondary please email unsubscribemagee@vsb.bc.ca, and type UNSUBSCRIBE in the subject field. If you have any questions please visit <http://govsb.ca/CASL>. Vancouver School Board. 1580 West Broadway, Vancouver, BC V6J 5K8 TEL: 604.713.5000

DECEMBER EVENTS:

Dec. 8 – Players Auditions
Dec. 9 – Players Auditions
Dec. 10- 2.3 Contact ends
Dec. 11- Professional Day
Dec. 14- 2.1 Contact to 8 January
Dec. 18- Last day before winter break
Dec. 21 to Jan. 3- Winter Break

STANDING LINKS:

VSBC Webpage: Please click [here](#)
Magee School Webpage: Please click [here](#)
Magee on twitter: <https://twitter.com/MageeLion>
Magee PAC: Please click [here](#)
Magee Fundraising: Please click [here](#)
Magee Music society: Please click [here](#)

Excellence: Our tradition

This email was sent by Andrew Schofield, aschofield@vsb.bc.ca to you because you are subscribed to receive information regarding the Vancouver School Board and/or Magee Secondary. If you no longer wish to receive emails regarding the Vancouver School Board and/or Magee Secondary please email unsubscribe@vsb.bc.ca, and type UNSUBSCRIBE in the subject field. If you have any questions please visit <http://govsb.ca/CASL>. Vancouver School Board. 1580 West Broadway, Vancouver, BC V6J 5K8 TEL: 604.713.5000