

# bridge

THE MAGAZINE OF COLLINGWOOD SCHOOL

## Earth Sciences

Gr. 11 students get out into the elements to learn about the elements

## *With Passion and Purpose:*

*Collingwood's 5-year Strategic Plan*





*Senior Choir*

*Robotics Team*

*Outdoor Leadership Education*

**Inspiring and supporting young people for meaningful lives.** We invite interested families to join us for an upcoming Admissions event to learn more about our Four Strands of Academics, Arts, Athletics and Community Service. For information regarding admission for all grades and our financial assistance program for Gr. 6–12 students, visit [collingwood.org/admissions](https://collingwood.org/admissions).



**COLLINGWOOD  
SCHOOL**

**ADMISSIONS CALENDAR:**



**SEPT-NOV**  
Connect over Coffee Events



**WEEK OF OCT 4**  
Virtual Open House Events



**DEC 1**  
Application Deadline

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**DID YOU KNOW?**

Collingwood School is the only Round Square school in Greater Vancouver.

**LET'S CONNECT**

 @collingwoodschool

 @collingwoodschool

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FALL 2021

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School closed for Remembrance Day, November 11  
School closed for Term Break, November 12  
Last Day of Classes before Winter Break, December 16  
First Day of Classes after Winter Break, January 10

For a full calendar of school events, please see our weekly News & Reminders or visit collingwood.org.

# NEWS



As the world “opens up” around us, I’m reminded of the possibilities in education and in life. We did a lot of information gathering and reflecting over the past year with our community members—students, faculty & staff, families, and Governors—as part of our consultative strategic planning process about the future of our School. We listened as you shared your views on Collingwood’s strengths, weaknesses, opportunities and threats—as well as the parts of Collingwood were non-negotiable. We researched leading global education trends K-12 as well as the changing landscape in higher education/post-secondary. We engaged with people from diverse career and life experiences, hearing what skills and attributes are essential in the world of work. It has been an invigorating process to brainstorm, dream, discuss and refine *With Passion & Purpose: A Strategic Plan for Collingwood*, which sets the direction for our School towards our 40th Anniversary in 2024 and beyond (please see the centre of this issue of Bridge for your copy).

Although we don’t know exactly what the future will look like when our Kindergarten students graduate in 2035, we are confident that the importance of being able to collaborate with others, sharing differing points of view with respect, being able to express oneself in writing and verbally, and being creative, flexible problem solvers will be essential life skills. Being confident in the use of information technology and able to demonstrate excellent digital citizenship skills will be part of our students’ toolkit. We are committed to contributing positively to our local and global communities, environmental stewardship, and supporting the wellbeing and inclusion of all people - themes of pluralism and social responsibility will be embedded in all that we do at Collingwood. We are determined to enhance our Financial Assistance Program and develop a flourishing Culture of Philanthropy as we work to ensure our School’s long-term sustainability for future generations.

While we look forward and embrace the changes that we believe will inspire and support Collingwood students to live meaningful lives and to contribute to a brighter future for our world, there are a number of aspects of Collingwood that remain unchanged:

- academic excellence and wellbeing as our students explore opportunities across the Four Strands – academics, arts, athletics and service
- a personalized and inclusive approach to learning for each student
- our school values of Courage, Curiosity and Community
- character development and personal responsibility
- the partnership between home and school

Our passionate, high-calibre faculty and staff will continue to share their enthusiasm and love for what they do with your children each day. We are excited about the future of our School, and believe that through the pursuit of passions, students will find their unique purpose in the world. I can’t wait to get started!



As we thank and acknowledge the contributions of people from across our community in moving the School forward, I would like to share a special heart-felt gratitude for John Anderson—someone who passed away all too soon. A parent, friend, mentor and Governor, John was highly respected, a tireless worker and as you can read below, someone who made many significant contributions to Collingwood School over the years.



Lisa Evans,  
*Head of School*



## John Anderson

It was with great sadness this past May that we learned of the passing of John Anderson. John cared deeply for Collingwood and was committed to making our School a special place for teaching and learning. A longtime volunteer, supporter and a generous donor, John was first elected to Collingwood's Board of Governors in 2007. He sat on numerous committees and served as Board Chair during the Morven "Big Build" years, eventually retiring from the Board in 2015. John later volunteered on a Board Task Force and enjoyed working with the School again so much that he returned as Governor and served for another year until stepping down to prioritize his health.

John touched many people's lives in positive ways and will be remembered for being a wise friend, mentor, leader and someone who gave generously of his time and expertise. We won't soon forget the twinkle in John's eye and how much our community has benefitted from his contributions.

#WENTWORTH

 collingwood school



145 likes

Our little JK Bears & Eagles have been busy! Students have been exploring storytelling by constructing their own settings and characters! [#CollingwoodSchool](#) [#Wentworth](#)

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229 likes

Wentworth shone brightly yesterday as we proudly wore colours representing our true and best selves on True Colours Day! Lots of smiles! [#truecoloursday](#) [#Wentworth](#)

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322 likes

Gr. 1 student, Aria, spent his weekend creating a LEGO masterpiece of our Collingwood crest which he has gifted to Wentworth! Thank you Aria [#CollingwoodSchool](#) [#Wentworth](#)

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173 likes

Abi Taylor, artist in residence at Wentworth, is spending the next few weeks beautifying the campus along with student help! [#CollingwoodSchool](#) [#Wentworth](#)

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230 likes

Gr. 4 and 7 students created an amazing Rubic's Cube masterpiece to celebrate Ms. Middleton's retirement Thank you Ms. M!! You'll be missed. [#CollingwoodSchool](#) [#Wentworth](#)

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160 likes

Mr. Parker's Gr. 7 Science class used their Bunsen burner skills to prepare the perfect egg. Students were marked on four categories before enjoying their breakfast! [#CollingwoodSchool](#)

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325 likes

Ms. Evans hosted our Lifers Lunch. An annual event where Grads, who have been a part of our community since K, are celebrated. [#lifers](#) [#CollingwoodSchool](#) [#Morven](#)

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162 likes

Our Morven Rocket Club spent last term exploring the process of designing and building model rockets. Plus first successful rocket launch! [#CollingwoodSchool](#) [#Morven](#)

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232 likes

Teacher vs student baseball. The youngsters won! Rematch in September. [#CollingwoodSchool](#) [#Morven](#)

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290 likes

Our Leadership 11 cohort just enjoyed three days of team challenges, reflection and play! Can't wait for next year! [#CollingwoodSchool](#) [#Morven](#)

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364 likes

Celebrating the end of the year with a safe Cavchella!! Students stayed in their cohorts and signed year books, danced, played games before summer break! [#CollingwoodSchool](#) [#Morven](#)

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221 likes

One of the best parts of being a Grad is having a Kindie buddy. All year long our 12s & Ks have sent notes, gifts and videos back and forth to build their connection. [#kindiebuddy](#) [#morven](#)

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# EARTH SCIENCES

**Gr. 11 students get out into the elements to learn about the elements**

With an innovative approach that leans heavily on experiential learning and self-directed student projects, Morven science teacher Calindy Ramsden is inspiring students to deepen their understanding of the world around them. 





"I love that this class is a lot of experiential learning. By going on field trips and doing the garden project we got to learn by doing rather than listening. This was really effective with absorbing information and made the class really enjoyable."

Yasmin Azizi

"I loved how project-oriented this class was. I think that being able to incorporate hands-on learning through the garden and through hiking was very valuable and also kept all of us really interested in learning more."

Devina Briggs Hammoud





“I loved how Kayaking was so interactive. It made learning oceanography way more appealing and easier to understand because I could relate everything I learned to what we saw when kayaking.”

Chelsea Simpson

“Having lots of freedom in projects made it really fun because we were able to do projects the way we wanted to and in a style we liked.”

Chantelle Thierry

“I enjoyed the learning style and all the little assignments/projects because I think this really helped me push myself to deeply learn about a certain area of what we were learning.”

Stella Nicholson





During each unit, Earth Science students had the opportunity to investigate a topic of interest, dive deeper and determine the best way to share their learning. Here are some examples of their investigations.

## HOW DO MICROPLASTICS IMPACT THE ENVIRONMENT AND HUMANS?

By Ava Boyd

### WHAT ARE MICROPLASTICS? WHERE DO THEY COME FROM?

Microplastics are very small plastic pieces that are less than 5 millimetres in length and are extremely harmful to marine life and our oceans. Microplastics come from a variety of things such as larger plastic pieces that have been broken down over time into tiny pieces. Another source of microplastics is microbeads, these are small manufactured polyethylene plastics that are added in many skincare and health products like exfoliants, cleansers and toothpaste. These easily pass through filtration water systems and therefore end up in oceans, rivers and lakes.



### WHAT WE KNOW

Not much is really known about microplastics and their effect on the environment and wildlife. The NOAA Marine Debris Program is showing efforts to research more about microplastics. Field methods have been developed to collect sediment, sand and microplastic samples to go through standardized tests. Soon global comparisons of the portion of microplastics that are released into the environment will take place when the field and laboratory protocols allow it. This is the first step into seeing the impacts and distribution rate of microplastics. President Obama on December 28th, 2015 signed the Microbead-Free Waters Act of 2015, which is in place for banning plastic microbeads in personal and cosmetic care items.

### ENVIRONMENTAL IMPACTS

Microplastics travel through waterways and go into ecosystems where much marine life lives in. Paul Anastas, the director of the Center for Green Chemistry and Green Engineering at Yale states, "Microplastics are also a concern particularly in the ocean because they are so easily ingested by living things." Anastas also said that when a fish or invertebrate consumes any microplastics, they can have major health issues such as interference with their digestive tracks, which she says can be fatal. Additionally, microplastics collect pollutants from the water that contain toxic chemicals and bacteria, when animals eat the plastics they are also ingesting chemicals and bacteria that can harm themselves or other animals on the food chain.



### HUMAN IMPACTS

Many ecologists have researched and found that microplastics are in drinking water along with different foods such as sugar, salt and honey. Statistics show that humans are consuming over 100,000 particles of microplastics annually. On the other hand, there is limited knowledge about the impacts of microplastics on humans and how the body responds to them. Paul Anastas (Yale green chemistry and engineering) explains that inhaling any fine particle can cause respiratory problems and irritation that can lead to cardiovascular issues in the future. Researchers have used data from studies on microplastics' impact on the environment to form an educated guess on how it could affect humans. Dr. Leigh Shemitz and President of SoundWaters suggested, "What we have seen in marine environments is how microplastics can disrupt reproductive systems, stunt growth, diminish appetite, and cause tissue inflammation and liver damage."

**"AS THEIR NAME SUGGESTS, MICROPLASTICS ARE TINY PLASTIC PARTICLES LESS THAN FIVE MILLIMETERS IN SIZE,"**

Ava Boyd

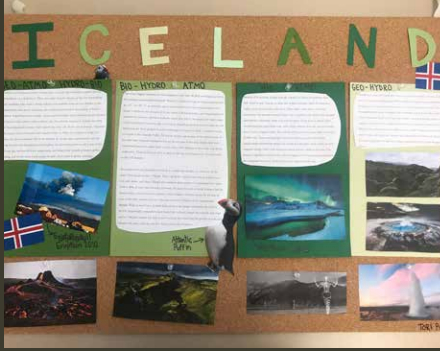
### COME VISIT



Explore and witness the immense and terrifying power of nature.

A QUICK GUIDE TO ITS INS AND OUTS

Kevin Qu



Tori Punter



Sophia Graham



Geneva Ge, Heewon Park, Angela Chen



Stella Nicholson



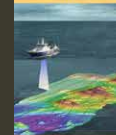
Kevin Qu

## Seafloor Mapping

Many technologies and methods are used to explore and map out the mysterious seafloor. These varying practices each have their own advantages and disadvantages of what they do in the field of bathymetry, in order to help us better understand natural processes and how the ocean works in conjunction with nature.

Geneva Ge

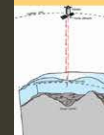
### Sonar (sound navigation/ranging) + Lidar (light detection/ranging)



Active **sonar** is emitting pulses of sounds and listening for echoes, and uses echo sounding techniques to measure depth. Echo sounding is a type of sonar used to determine the depth of water by transmitting acoustic waves into water. The time interval between emission and return of a pulse is recorded, which is used to determine the depth of water along with the speed of sound in water at the time.

**Lidar** uses pulsed lasers with other data to generate a three-dimensional representation of whatever the light pulses reflect off, showing an accurate depiction of the surface and its characteristics.

### Satellite Altimetry



**Satellites** are equipped with hyper-spectral and multi-spectral sensors which are used to create a nonstop flow of images of coastal areas, providing a more feasible method of visualising the bottom of the seabed.

**Hyper-spectral:** these sensors detect and monitor levels of chlorophyll, phytoplankton, salinity, water quality, dissolved organic materials, and suspended sediments. It does not provide a great visual interpretation of coastal environments.

**Multi-spectral:** these sensors are more accurate in depicting the seafloor and are used more for mapping.

### Moorings + Buoys



**Moorings** or **buoys** are also often used. Through these, scientists are able to detect more than just bathymetry, and take data for many other factors. What's unique about these are that because they are so detailed and specific to each area, scientists are able to explore the complex interactions between the ocean and atmosphere that are difficult to monitor from satellites. They are highly sturdy as to withstand multiple factors which can damage it or impede research and usually have long cables (sometimes more than 3 miles long) extending into the water with an anchor at the bottom. They are placed in various formations or even singularly. In the 1970s and 1980s, moored instruments were used to reveal major current systems such as the ocean conveyor in the North Atlantic that play a critical role in Earth's climate system.

### Orthoreimagery



An **orthoimage** is an aerial photograph or satellite imagery geometrically corrected such that the scale is uniform. It is a scale image which includes corrections, such as for displacement features. These corrections are made through applying a mathematical equation, information on sensor calibration, and the application of digital elevation models. High resolution orthoreimagery is currently being used in conjunction with other methods to produce high quality shots and maps of the seafloor.

### Seabed 2030 Project



The **Nippon Foundation-CEBCO Seabed 2030 Project**, which aims to motivate a number of international collaborators to create a full map of the ocean floor, was launched in 2016. There are four Seabed 2030 centres, which coordinate activity in different regions, gather and compile the bathymetric information, and partner with existing mapping activities within their regions.

At the beginning of the project, only 6 per cent of the world's ocean bottom had been surveyed to today's standards, as of June 2020, the project had recorded 19 per cent mapped.

Governments, institutions and companies have been contributing as well, and Seabed 2030 is crowdsourcing information from any party that is able to contribute, including small boats or civilians. The British Antarctic Survey is assisting the effort by varying the routes of its boats in order to map different parts of the sea floor.

Geneva Ge



# Embracing the design cycle

## The Wentworth Design and Tech goal and philosophy



By Matthew Parker, Wentworth Science Teacher

**WHILE SOME OF US MAY BE** a bit too old to remember the beautiful days of being a young child and learner, some of us are lucky enough to be in a position to witness it. To explore, to discover and to build are at the core of our junior kindergarten and kindergarten programs. Our early learners get to be part of the journey as they make choices and decisions while they interact with their peers through various projects and units both in and outside of the classroom. These are exciting and engaging times for our young learners. The goal of the Wentworth Design and Technology Program is to nurture and to further develop this excitement across the grades. Central to the program is the design cycle which helps to lead the planning, building and reflection phases. Through this cycle, students are able to identify and to articulate where they are in the process. To amend, modify, and improve one's design is always the final goal, especially leading up to the final test and presentation of the product.

While we embrace and focus on the process, it is hard not to celebrate the product. The final accomplishment and celebration may simply come in the form of a job well done and the mutual respect felt by the team members for one another. Maybe it

is more tangible and delicious; a s'more cooked to perfection in a solar cooker. Maybe the celebration is more quantifiable; the hottest solar cooker, the further distance achieved by a mousetrap car, highest altitude attained by a rocket, the most power generated by a hydro-electric turbine wheel, etc. Regardless of the outcome, if you had fun, sharpened your ability to problem solve, designed and fabricated with purpose, then everyone won to some degree!

Student reflection is the final piece of the process and the end goal of the program. Students are taken through steps to consider the design process and who they were within their creative and collaborative journey. The following are samples of recent Gr. 6 student reflections:

"I enjoyed working with new people in design and technology, it really helped me boost my confidence and mind working with people I'm familiar with and also comfortable with. I found it easy to cooperate with my teammates, but it was challenging to decide on the same idea altogether. The most important skill I learned was how to use the tools on the tool bench. I feel like it will eventually help me in the future. I'm really excited to design and build a human-sized chair, I hope we get the chance to do that and I'm extremely excited for that opportunity."

- Isabelle Ai





"I enjoyed the fact that Design and Tech was challenging and made me think of how to overcome problems or think of a design for a specific item. I found the building part was easy because everything was already planned prior to. We just followed our steps to build. Planning a design was challenging because we normally start from scratch and try to think of a design to fit the goal. An important skill I learned is to be more organized while working. We can all divide to perform a certain task. I tend to be the facilitator and organizer when working in a group. I am looking forward to building rockets next year, as well as using advanced tools in making our designs."

- Andy Jiang

"I enjoyed working with tools and designing various objects. It was always interesting and we were all curious to learn more about the challenges. We found it hard to think of a design that we are able to build. We solved our problem by using our creativity and problem-solving skills. I learned various things in Design and Tech, but most importantly, we learned how to use different tools. We also improved our cutting and safety skills. I designed and measured out materials, while Sherry cut. We both worked well together to build our solar cooker. This year has been a blast, working with friends to design chairs, solar cookers, and having fun with various tools. I am looking forward to a challenging and creative year in Design and Tech."

- Eva Lee

#### DESIGN PROJECTS OF NOTE THIS PAST YEAR:

- K - The great pumpkin challenge, polar bear skin lab
- Gr. 1 - Comparing gases challenge
- Gr. 2 - The hydro-power station turbine design challenge
- Gr. 3 - Atomic model project
- Gr. 4 - Simple solar cookers
- Gr. 5 - Mousetrap cars, ping pong ball gravity bridges, ping pong ball launchers
- Gr. 6 - Stir stick bridge competition, Dr. Moody's mini-chair design challenge, solar ovens/cookers
- Gr. 7 - Model rocketry, student-built outdoor ed shed, using the UN Sustainable Development Goals, as a purpose to design/improve/build independent projects





# BACK TO SCHOOL THIS FALL MEANS BACK TO SPORTS

This is what we're looking forward to in 2021-22:



School Spirit. Collingwood has the best fans in Canada.





Games. After a year of practices, our athletes are ready to play.



The Hatch Shield. One of the best high school events in BC. Collingwood vs. Rockridge for rugby supremacy on the North Shore.



BC Championships. We have 47 BC Championship banners on the wall and we're ready to add some more.



The Cav Classic. A true highlight of the school year. Both our boys' and girls' teams in action for three days on their home court.






# CAMP SUMMIT OUTDOOR SCHOOL

Wentworth students and teachers look forward to learning in the outdoors

**FOR THE PAST 10 YEARS,** Wentworth's Outdoor Education programs have enjoyed a longstanding partnership with Camp Summit Outdoor School that provides a wealth of amazing outdoor-based educational experiences for students from Grades 3-7. Camp Summit Guides generally come and work with Gr. 4-7's in our first week back to school to focus on building community, respecting the earth and challenging ourselves to step outside of our comfort zones while building a positive classroom dynamic. Students work toward day trips and eventually graduate to overnight experiences (fingers crossed for the spring). Near the beginning of the year, these shared experiences provide the opportunity for team building and bonding. Towards the end of the year, these experiences serve to celebrate the success of the team's year.



More than just an outdoor school, Camp Summit has also worked with Wentworth to help create our outdoor learning spaces and have helped us learn how to integrate these spaces into our day-to-day learning. Camp Summit has also supported Professional Development at Wentworth by working with the PHE department to help create and run outdoor activities that aren't just fun and games, but also educational experiences.

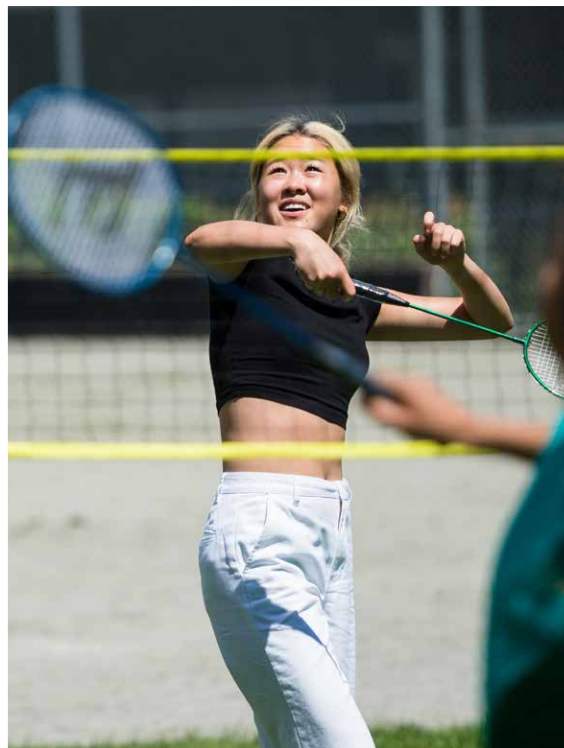
One of this past year's activities was building an outdoor ed shed. While there were certainly mistakes along the way, there were also examples of amazing teamwork. Students learned to use tools safely, work cooperatively, while completing a service project for the community and leaving a legacy that will help all Collingwood students in the future. A number of graduating students commented that this was one of their most memorable accomplishments during their time at Wentworth. 











For more pictures, see the Photo Gallery  
section of [collingwood.org](http://collingwood.org)



# Collingwood U is back!

**Building on the success of last year's launch of Collingwood U, Gr. 12 students will once again have the opportunity to explore what comes next.**

**AS WE ALL KNOW**, the path beyond Collingwood isn't always straightforward or clear for our graduates. It can even seem a little scary. To help with this transition, last year Collingwood launched a pilot program called Collingwood U that was designed to help Gr. 12 students prepare for post-secondary learning. With overwhelmingly positive feedback from students, we are pleased to once again offer this innovative learning opportunity during the Gr. 12's H block in May and June.

Grads will once again have the chance to hear from guest speakers, participate in seminars, engage with alumni mentors from a wide variety of professions and experience activities that provide them with insights into university and adult life, future careers and leadership opportunities. It will also give them a chance to celebrate their successes as graduates and go out on adventures with their peers. While there are guidelines and requirements for students to meet, there will also be significant self-direction in how these goals are accomplished. Students can choose to build their schedule from a selection of suggested activities or choose to design and propose their own program in addition to specific on-campus requirements that can include such activities as a fulfilling part-time job, internship or passion project.







Based on student feedback, this year we are seeking to facilitate more opportunities for job shadowing and internships so our students can experience what it is really like to work in careers of interest. With assistance from Explore and Service Learning, we are also hoping to add more trips that offer both adventure and service components. We will also look to gather information about areas of interest from our Class of '22 in order to shape the program around their passions.

This unique program will again give our graduating class the freedom to look beyond graduation and explore how they will continue to pursue the passions that were ignited at Collingwood School. **b**



### Recent Alumni: Give back with Collingwood U!

Would you like to give back to your community? We are again seeking Alumni Mentors who are 1st, 2nd or 3rd- year university students. Volunteering would be an opportunity to share your post-graduation experience with a Grade 12 student over a 1-2 hour conversation via an online platform!

For more information, contact:  
Samantha Weiss,  
Director of Student Life  
and Leadership  
[samantha.weiss@collingwood.org](mailto:samantha.weiss@collingwood.org)

Morgan McLaughlin,  
Assistant Director of Academic  
Administration  
[morgan.mclaughlin@collingwood.org](mailto:morgan.mclaughlin@collingwood.org)



## University Guidance Year in Review

In August 2020, amid the hazy heat of summer and the uncertainty of COVID-19, the brand new University Guidance (UG) team gathered for the first time. We didn't know exactly what to expect; however, we knew we were brought together to deliver the best quality guidance services, with a chance to rebrand the Collingwood UG office. Upon completion of our first full school year, we are proud to report we met all of our departmental goals and seized many more opportunities to contribute to the Collingwood community.

Our objectives, set by Director of University Guidance Ms. Jennifer Adriaanse, revolved around delivering a high standard of advising and building relationships with students, families, and fellow faculty and staff. We prioritized supporting Grade 12s in their applications, while informing and assisting the younger grades with mindful course selection and future planning. We also focused on integrating into the wider Collingwood community, to develop trust and confidence. Throughout the year, we held fast to these goals while brainstorming fresh initiatives along the way.

Our highlights include a few "firsts" for Collingwood UG. We met individually with every student in Grades 8-12 and followed each introductory meeting with communications to the families to facilitate connections during the disconnected pandemic year. Moreover, we added writing support to our host of services, primarily carried out by Ms. Rachel Davidson upon individual request – resulting in over 50 students supported and over 230 separate essay questions reviewed. Another of Ms. Davidson's contributions was to decorate the UG Christmas tree with hand-painted ornaments depicting university logos. In adapting to pandemic restrictions, we shifted to online information sessions, and held grade-level presentations for Grade 9-12 families ahead of course selection season. Ms. Rachel Pezim took the lead on resolving course scheduling conflicts to facilitate a smoother fall term ahead.

Special events throughout the year helped the UG team not only provide timely admissions information, but also participate in Collingwood traditions and create new ones. We used FLEX time to deliver face-to-face Grade 11 and 12 seminars on building a college list, as well as detailing Canadian, UK, and USA admissions processes. Two Collingwood Case Study evenings, initiated by Mr. Chris Payne in collaboration with fellow CAIS schools Brentwood and Shawnigan Lake, provided insight into

the "black box" of holistic US admissions. During Collingwood U, Mr. Payne offered a session for all Grade 12 students on transitioning to college life, and emceed the unforgettable "Ball-BQ" red carpet walk with Science teacher Ms. Heather Dow. Extra thanks are owed to Ms. Elia Lopez, our institutional knowledge base and the expertly-organized face of the UG office.



How did all of these efforts help our Class of 2021?

With thanks to Ms. Pezim for crunching the numbers, we saw the most exciting statistics in recent years. Our 117 grads submitted 1166 applications, resulting in 588 acceptances. Over 2.5 million dollars in scholarships were offered, including a Chancellor

major award to Queen's; athletics scholarships for rugby, field hockey, and baseball; and dozens of entrance scholarships for academic merit. 74 students ultimately decided to matriculate to Canadian institutions, while 33 are headed to the US, 9 to international institutions, and 1 to a gap year. The top programs of study for the Class of 2021 are social sciences and humanities (42%), natural and formal sciences (28%), business (12%), and engineering (10%). Special programs include joint arts and law at Wilfrid Laurier and University of Sussex; direct-entry veterinary medicine and dentistry in the UK; fashion design; film production; and theatre.

Reflecting upon this year's challenges and successes, our main takeaway is clear: consistency is key. No matter which UG counsellor your child is assigned to, we pride ourselves on offering the same dependable, accessible approach, with an open door policy and welcoming office environment. Each team member's eager participation in student and faculty working groups, alongside personalized communication with every Collingwood family, contributes to strengthening positive relationships and trust. We look forward to bringing renewed energy to our second year and working with the Collingwood community to further support your children. Thank you for your continued support of our UG team and we eagerly await the chance to meet you in person very soon!



## ADMISSIONS

As you all know, our community is the best source of new student applications. If you know of any families who are interested in Collingwood School, we encourage you to let them know about our virtual Coffee & Conversation events to learn more about our School, our admissions process for the 2022-23 school year and our financial assistance program for Gr. 6-12 students. More information about these events is available [collingwood.org/admissions](https://collingwood.org/admissions).

**Financial Assistance**

Collingwood School's Financial Assistance Program provides financial support for qualified families of incoming or enrolled Grade 6-12 students. For more information about our Financial Assistance Program and the application process, please contact [lindsay.thierry@collingwood.org](mailto:lindsay.thierry@collingwood.org).



## ADVANCEMENT

**The 2021-22 Tartan Fund. Supporting student passions**

Thank you to the entire Collingwood community for your continued support of the Tartan Fund. More than ever, these donations are helping to provide the educational resources students need to pursue their passions. We're already well into planning for our 2021-22 Tartan Fund campaign, culminating with Tartan week in November and Giving Tuesday on November 30th. Look for details and information on social media and in your e-news. Together, we can make this year's campaign the biggest yet!

As a reminder, the Tartan Fund is our annual fundraising campaign. Donations help to provide supplemental funding for educational resources not covered by tuition and government grants. These are the resources and programs that help make Collingwood's Four Strand education approach an exceptional one. The Tartan Fund allows our students to fulfill their potential and tackle new ideas, dreams and passions. We are strongest when we are unified in our efforts. That's why our goal for the Tartan Fund is 100% participation from our community.



## PARENTS' COUNCIL

Welcome back to Collingwood and a warm welcome to all our new families! As parents, you have a unique opportunity to have impact and we invite you to get involved. Parents' Council is a wonderful way to get to know others in our school community, give back and have fun. We are looking for new volunteers to join our Council and have a wide variety of roles to best fit with each parent and we would love to have you! Please contact Nemelia Winckler at [pcchair@mycw.org](mailto:pcchair@mycw.org) for more information or if you have a fun idea to suggest.

We are hopeful this year will look different than last, with a return to in-person gatherings where possible, while using online opportunities for convenience and flexibility. We have learned much through the past 18 months and we will hold onto what serves us well!

The new school year brings promise and renewal—filled with opportunities to create new friendships and connections between students, faculty and parents. We hope you can share in the fun at Collingwood! Let's go!

- Nemelia Winckler, PC Chair



### Who is Collingwood Parents' Council?

YOU! Each and every parent at Collingwood School is a member of our School's Parents' Council (PC). Our PC Executive Committee represents this group and is made up of up to 20 elected positions and a variety of off council coordinators and volunteers. We work as a team to plan a wide range of events and activities throughout the school year. Our aim is to connect parents through sub-committees, volunteer opportunities and various events, so that all parents can be involved and contribute to our School community.

### What is our Parents' Council Mission?

To build a strong and connected Collingwood community. We are mindful of being fiscally responsible and apply sustainable practices. Our primary focus is to offer events and services that connect and strengthen our school community.



### Where will you find Parents' Council members and volunteers?

- Grade Wide Coffee Mornings: Fall and winter, where you'll hear everything you need to know for the term ahead.
- Parent Conference: A free, one-day conference filled with industry experts speaking to parents on a wide range of current topics.
- Unishop: A fabulous resource for gently used uniform items and great way to get involved and meet other parents!
- Festive Craft Day: Loaded with festive cheer for K-Gr. 5s and all the parent helpers. This event leads to the Collingwood Tree Lighting.
- Spring Fair: Our signature event of the year in April. The Morven campus is overtaken by everything country fair. There is truly something for everyone!
- Sports Day: Loading up our Wentworth kids with oranges for a fun day of sports in June, organized by the teachers.
- Teacher Appreciation Lunches: Serving up delicious food with a home baked dessert buffet at each campus.
- Connection events that include Family Fun Events such as Bingo, Hike Club, Dog Walking Club, Grade-Wide Book Clubs, Cultural Clubs, Wine tasting and baking events and so much more!

Please visit our webpage at [collingwood.org/parentscouncil](http://collingwood.org/parentscouncil) to get the most up to date information on upcoming events.



## ALUMNOTES

I hope everyone had a wonderful summer holiday with their family and friends. A sincere thank you to everyone who supported our online initiatives in the 2020/2021 school year. We know everyone missed their respective reunions and seasonal get-togethers but the support of the various webinars that were hosted was sincerely appreciated. I would like to particularly recognize the fantastic alumni engagement we had for the School's EDI initiative and strategic review surveys. The alumni participation in the CollingwoodU initiative was a fantastic success and we are eager to build on the momentum in the coming school year. As we look forward to the upcoming year we are hopeful for a return to more of our traditional alumni engagements and we promise to keep providing new and exciting programs for our alumni world-wide. As a final thought, I wanted to convey that involvement of the alumni in the growth of the Collingwood student is an important theme we hope the community will continue to embrace. The senior school students reap immense benefits of our time, knowledge and experiences as they look ahead to their lives beyond Collingwood and into university and beyond. Thank you for all that you do to support that journey.

Best to you and your families,

Tim O'Neill, Chair of Alumni Executive Committee

## Alumni profile: Samantha Loren



Music has always been a part of Sam's life. She attributes this to her experience at Collingwood where she was very much involved in the arts. "If there was a choir to be in, I was part of it," Sam said. "I was very fortunate to have a team of people who really encouraged me." She credits teachers such as David Buchan and Michael Wener for inspiring her love of performing and Julia Clarke and Barbara Thureau for fostering her love of public speaking and debating.

Since graduating from Collingwood in 2012, Sam studied finance at Dalhousie University and completed a Master of Law degree at Northwestern. While the Collingwood Four Strand education allowed her to pursue different avenues such as business and law, her childhood love for music eventually won in the end. Sam currently resides in Vancouver where she is recording, producing and writing music with fellow Collingwood Alum Amy Neilson ('13) and Morgan Spence ('13). Her first single, released in March 2021 under the stage name Spence Paull is entitled "Do You Listen to Girl in Red."

"There is a lot of pressure put on 18 year olds to have everything figured out, but there's never a wrong time to do what you genuinely want to do. Take advantage of everything you have at your disposal but follow your heart, and realize how fortunate you are, to have gone to a school with amazing educators and opportunities." You can find Sam Loren on instagram @spencepaull. Her single "Do You Listen to Girl in Red" is available for streaming now.

## COLLINGWOOD ALUMNI MADISON MAILEY WINS OLYMPIC GOLD MEDAL

This summer Canada's women's rowing eight, featuring Alum Madison Mailey, won the gold medal at the 2021 Tokyo Olympics. Congratulations Madison!


## WE LOOK FORWARD TO CELEBRATING THE CLASSES OF '01, '11 AND '91!

It's been 10 years since our Class of 2011 graduated from Collingwood! We look forward to celebrating 10, 20 and 30 year reunions with our alumni when in-person events return to our social calendars!

## ALUMNI EVENTS: FOCUSING ON THE 90%

The Collingwood Alumni Association is proud to announce our upcoming webinar events hosted by Darci Lang, author and motivational speaker. Please join us for this five part webinar series that will change how you view yourself and your connection with others. The webinars will take place on January 11, February 8, March 8, April 12 and 10th May 10, 2022. For more information, contact alumni@collingwood.org.

## STAY CONNECTED

 collingwood/alumni-linkedin  
Add Collingwood in the education section of your profile.

 Collingwoodschool

 CollingwoodSchoolAlumni

Update your mailing address at:  
collingwood.org/alumni/update-your-address





## **Gareth Ronald-Jones**

*Director of Education Technology -  
Wentworth Campus*

### **5 THINGS YOU DIDN'T KNOW ABOUT HIM:**

1. Grew up in Nanaimo and spent lots of time biking, skiing and camping all over Vancouver Island.
2. Once worked in the Arctic using a magnetometer to look for diamonds (but never found any).
3. Can't function without coffee. Takes cream and sugar.
4. Favourite place is out on the water fishing.
5. Always smells food before eating it. Always.



### A special Collingwood welcome to Nitasha Rajoo

We are excited to introduce Nitasha Rajoo, our newly appointed Director of Equity Diversity and Inclusion. A certified BC teacher with a specialty in drama and speech arts, Nitasha has taught at independent schools both locally and in England. She has held the role of Director of Engagement at The City Academy, Hackney and spent two years teaching English Masterclasses for teachers in rural South Africa. Nitasha enjoys rolling up her sleeves and working closely with students and teachers when it comes to developing programming and resources. Nitasha is an experienced member of Anti-Racism Advisory Committees and is currently an Anti-Racism Facilitator working with teachers in BC. We are very excited to introduce Nitasha to our school community!

Thank  
you



### A chorus of cheers for David Buchan

It is with a sense of melancholy that we announce the departure of David Buchan from Collingwood after 25 years. With his warm smile and encouragement for us to “sing along!”, David has inspired many students and staff over the years. We will always remember hearing the sound of singing in the Commons, the stairwells of Morven, and outside the Choir Room early in the morning. We will smile as we recall the many music concerts, jazz cabarets and collaborations with the dance, drama and musical theatre programs. And we will cherish the strong relationships that David created with many of us over the more than two decades he’s spent here at the School. We wish David the very best as he continues to share his love of music with others, and takes time for himself as he explores this next stage in life.



Sarah R. and Ryan  
welcomed beautiful baby  
Eliza Marie



Andy and Julia Wong welcomed baby Georgia

Congrats!  
SUPER  
JOB

### More faculty news!

Sean Corbett welcomes new daughter Ava  
Amy Gradin welcomes new daughter Frances  
Lily Locher welcomes new son Kenai  
Dorothee Sassing is newly engaged

WELL  
Done!

### Walentyna Karcz selected as a University of Chicago Outstanding Educator

Each year, newly admitted students at the University of Chicago have the opportunity to select educators who go beyond everyday teaching and leave an impression that is carried over a lifetime. An Outstanding Educator thinks carefully about their instruction, shares an infectious love for learning, and cares for their students both inside and outside of the classroom. We are pleased to share with you that Ms. Karcz has been selected to receive this prestigious honour. Congratulations Walentyna!





Help support our  
students as they pursue  
their passions.



## The 2021-22 Tartan Fund is counting on you!

Thank you for your continued support of the Tartan Fund. Let's make this Giving Tuesday, November 30th the biggest Tartan day ever. You can also make a donation any time at [collingwood.org/tartan](https://collingwood.org/tartan)



Return all undeliverable Canadian addresses to:

**Collingwood School**

70 Morven Dr, West Vancouver, BC V7S 1B2 Canada