

### CyberScience Program 2021

### at Emery Collegiate Institute

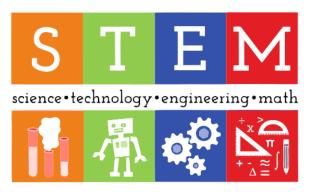
CyberScience is an enriched program focuses on Science, Technology, Engineering and Math [STEM]. This program introduces motivated students to accelerated learning environments and uses current technology to prepare them to fulfill roles as future leaders.

Coverail, Cyperscience students are considered leaders in our school. They are committed to special programs offered at Emery including FIRST Robotics, and VEX Robotics. Their commitment to education is enhanced by the co-curricular activities available at Emery.

The benefits of CyberScience include:

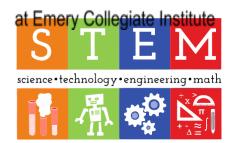
- Smaller classes
- Individual learning environments
- The opportunity to work with the latest in technology and innovation including 3D Printer, Arduino microcontrollers, and robotics.
- Gaining valuable experience with hands-on activities
- Leadership initiatives
- The CyberScience Award of Excellence
- Engineering Scholarships available through FIRST Robotics Canada

We are proud to have the CyberScience program at Emery. Consider applying when making your choices for Grade Nine.





# CyberScience Program 2021





#### **CHECKLIST FOR EMERY C.I. CYBERSCIENCE APPLICATION**

- Student Application Form

  (Including Parent & Student Agreement and Application Questionnaire)
- Copy of Latest Report Card
- Submit completed application package to Emery Collegiate Institute by FRIDAY FEBRUARY 5, 2021



### CyberScience Program 2021





#### **PART A: STUDENT INFORMATION**

Submit with application, the student's latest report card.

Surname	First Name	Stu	dent Number
		] Male	
		] Female	
Current School		Gender	
Name of Parent/Guardian Business Telephone Number		Home Telephone Nun	nber

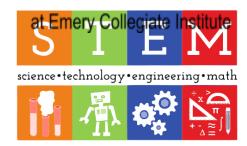
#### **PART B: PARENT & STUDENT AGREEMENT**

It is understood that:

- a) The applicant will successfully meet all of the course requirements for the cyber science program.
- b) An overall average of 75% must be maintained along with 75% in mathematics and science in order to continue in the cyber science program in grades 9 through 12.
- c) Students admitted on optional attendance must remain in the program or return to their Home School if they choose not to continue in the program.
- d) All field trips are mandatory. Students will take part in an overnight trip in their grade ten year, to an Educational Facility operated by the board.



### CyberScience Program 2021





### **PART C: STUDENT QUESTIONNAIRE**

Answer the following questions in the space provided below the questions and on the back of this page.

- 1. What do you know about science and what areas interest you?
- 2. Did you apply to the CyberScience program in grade eight? If not, how did you hear about the program?
- 3. In what ways does science affect your life right now? List three ways.
- 4. Why do you want to be a part of the CyberScience program?