# CODING COURSE

By BC Youth Coding Club



# INFORMATION SESSION

► Who are we?

- What will we teach?
- Who is suitable for this class?
- ► How do you register?

# WHO WE ARE

BC Children & Youth Connection Society

We are passionate secondary school students who voluntarily offer free online tutoring and programs, videos and resources to help and inspire younger students.

Free programs we offer include math, English, science, coding, and much more!

► We also welcome new student teachers!

Our website: https://bc-youth.com/coding-1



# STUDENT TEACHERS

#### ► Eric

- ► Grade 10 student at Richmond Secondary
- ▶ 5 years of programming experience: C, C++, Java, Python, JavaScript
- Hobby and Fav. Subject: Programming, Photography, Math, Science

#### ► Andy

- Grade 10 student at Richmond Secondary
- ▶ 4 years of programming experience: C++, C, Java, Python
- ► Hobby and Fav. Subjects: Coding, Reading, Math, Science, Guitar, Rubik's cubes

#### ► Calla

- ► Grade 7 student at Diefenbaker Elementary
- ► Not a student-teacher, just a secretary ☺

# WHY CODING?

- Boost problem solving and logic skills
- Lots of job opportunities
- ► The Future!

# PROGRAMMING LANGUAGES



## CLASS FORMAT

- Introductory courses for beginner coding
- Online via Google Meet
- 8 classes for each coding program
- 7-10 students per class only to ensure high teaching quality
- Course slides will be shared via email.
- Homework will be assigned after each class.
- Email teachers at any time.
- Video recording is NOT permitted at all times.

### WHO IS SUITABLE FOR THIS CLASS?

 Recommended Minimum Prerequisite: Grade 6 math Good typing skill

Commitment: Attend ALL 8 classes for each registered course and complete all assigned homework (~15-30 mins only)

 Curiosity, Dedication, Creativity, Critical Thinking



## REGISTRATION

- Download registration form at <u>https://bc-youth.com/coding-1</u>
- Email us at <u>Bcyouthcoding01@gmail.com</u>
- Registration Deadline: Please see course registration form
- Registration confirmation will be emailed 1 week before course starts
- ► Limited space available