

## Glenwood Elementary

### NEW PROGRAM: INTRO TO MICRO:BIT

Using the latest micro:bit technology, this beginners program is the best way to get started on the elements of software and hardware programming. The micro:bit is a mini-computer chip that can be programmed to perform a number of tasks. Your child will learn about the fundamentals of programming using block-coding formats and create their own game projects. We will cover the basic and complex topics from physical applied sciences such as magnetic fields, physics, sound, and light sensors through gamified learning. If you previously registered your child in a Kids Innovative coding program, note this is a new coding program being offered. All devices will be supplied.

**Fridays, 2:30 - 4 p.m.**

**April 14 to June 9, 2023 (eight sessions)**

**(No class on April 28)**

**Cost: \$175**

**Instructor: Kids Innovative**

**Grades: 2 - 6**

**Level: Beginner - Intermediate (adapted)**

**Device: iPad or laptop**

To register, go to [schooldistrict42.perfectmind.com](https://schooldistrict42.perfectmind.com). For more information, call Craig Mitchell at 604.837.2384 or email [craig\\_mitchell@sd42.ca](mailto:craig_mitchell@sd42.ca).

