

JANUARY - MARCH 2019 YOUTH DIGITAL PROGRAMS

▲ littleBits Jr | Ages 4-6 with Parent

Using easy-to-use electronic building blocks in littleBits kits, design new inventions with your parent. **Parents must attend with children.** Registered Program.

Brighthouse | Saturday February 16, 2:30pm-3:00pm

▲ Minecraft Club | Ages 6+

Join us for lots of creative fun! Bring your own device and imagination, and have a great time with other Minecraft enthusiasts. Meet others and see their designs. Share building ideas and game play tips. Open to players of all levels from beginners to advanced. Bring your own device or borrow a library device. Drop-In Program.

Brighthouse | Wednesdays January 9 – March 27 3:45pm-4:45pm
No session February 20

▲ Board and Video Games Night | All Ages-Families

Connect with family and friends or make new ones over board games and retro style video games. Bring your own board games, play our featured game and/or choose one game, find some players and start your own game. Drop In Program.

Brighthouse | Fridays January 18, February 15 and March 15, 6:00pm-9:00pm

▲ Pico-8 Game Programming | Ages 8-12 with Parent

Parents and youth team up to try their hand at a project where you can program sprites, sounds, maps and games within a retro 128x128 pixel, sixteen-colour display. However, there are no limits on what your imagination can create within this fun tool! **Parents must attend with children.** Registered Program. **Participants must attend all 4 sessions.**

Brighthouse | Sundays March 24 - April 14, 10:00am-12:00pm

▲ Code Club - Kids | Ages 8-12

A place for kids who have had a programming class at school to work on their own computer projects and level up their skills with a mentor on-hand to help when they get stuck or need guidance. Short themed presentations introduce new languages, tools, libraries, techniques, and provide inspiration. Bring your own device or borrow a library device. Registered Program. Please register for sessions individually.

Brighthouse | Tuesdays January 15 - March 26, 3:30pm-5:00pm
No session February 19

▲ littleBits | Ages 8-12

Using easy-to-use electronic building blocks in littleBits kits, design new inventions with a partner. Registered Program. **Participants must attend both sessions. Please only register for February or March sessions.**

Brighthouse | Thursday February 7 & 14, 4:15pm-4:45pm
Brighthouse | Wednesday March 6 & 13, 4:15pm-4:45pm

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▲ SketchUp Makers | Ages 8-12

Designed by Robokids Canada, learn to use SketchUp to design and print your own files on our 3D printers. Registered Program. **Participants must attend all 4 sessions.** Do not register if you have previously taken this series

Brighthouse | Sundays February 10- March 3, 11:00am-12:00pm

▲ Dungeon World | Ages 9-12

Ready to become a hero and explore strange worlds, battling fearsome monsters? Dungeon World is a game in the spirit of Dungeons and Dragons where you help shape the world. Bring plenty of imagination to the table as you explore, and shape, a fantastic story world. Registered Program. **Participants must attend all 3 sessions.**

Brighthouse | Thursdays January 31 - February 14, 3:45pm-5:15pm

▲ The Heist | Ages 10-14

Ready for a challenge? Join an elite group of thieves as we use our STEM skills to plan the perfect heist. Registered Program. **Participants must attend all 4 sessions. Please only register for January or March sessions. Early bird program - Register now!**

Week 1: Guarding the Lair (Dash the Robot)

Week 2: Disarming the Alarms (littleBits)

Week 3: Creating the Replica (SketchUp)

Week 4: Crafting the Alibi (Green Screen and AR)

Brighthouse | Thursday January 3-24, 4:00pm-4:45pm

Brighthouse | Thursday March 28 - April 18, 7:00pm-7:45pm

▲ Choose Your Own Adventure Story Writing | Ages 10-14

Want to write your own adventure story where the reader gets to choose from multiple endings? And then turn that into a simple, text-based video game? Inkle provides the tools, you provide the inspiration! Our digital services team will help you learn how, you provide the inspiration! Registered Program. **Participants must attend all 3 sessions.**

Brighthouse | Sundays January 20 - February 3, 11am-12:00pm

Brighthouse Branch

100-7700 Minoru Gate
604.231.6412

Cambie Branch

No. 5 & Cambie Rd
604.273.2223

Ironwood Branch

No. 5 & Steveston Hwy
604.231.6468

Steveston Branch

4111 Moncton St
604.274.2012



**Richmond
Public Library**

JANUARY - MARCH 2019 TEEN DIGITAL PROGRAMS

▲ Code Club Teens | Teens

If you have some programming experience and want a place to learn more, time to work on your own projects, or a place to meet others with technical interests, come to Code Club. A mentor will be available to help you level up your skills. Short lectures will introduce new tools, languages, or platforms. Bring your own device or borrow a library device. Registered Program.

Brighthouse | Wednesdays, 6:00pm-7:00pm
No session February 20

▲ PopUp AR | Teens

Pop-up books have entertained youth and adults for generations, from fairytales to books about The Walking Dead. With the addition of augmented reality technology, we will create stories with multiple layers of interactivity. Registered Program. Participants must attend all 3 sessions.

Brighthouse | Thursdays, February 28 – March 14,
4:00pm-5:00pm

▲ Teen Volunteering Opportunities

There are so many volunteer opportunities available for teens at the library. Earn your school hours, meet new people, learn valuable skills and gain work experience! Find out more or to sign up for an account to apply as a volunteer please visit our teen volunteer webpage at http://rpl.yourlibrary.ca/teens/service_hours_teen_volunteering.

JANUARY - MARCH 2019

ADULT & SENIORS DIGITAL PROGRAMS

▲ **Device Clinic | Seniors**

Bring in your laptops, smartphones, e-readers and tablets and get I-on-1 assistance from a library staff member. Ask us any questions you may have. Drop In Program.

Brighthouse | Tuesdays January 15 – March 12, 10:30am-12:00pm
No session February 19

▲ **Computer Basics for Seniors | Seniors**

Are you looking to gain or brush up on some basic computer skills? Come for hands-on computer training classes that cover various topics. Let us help you make sense of it all. Registered program. Please register for each session individually. Early bird program - Register now!

Introduction to Computer Parts + Mouse: Thursday January 17, 11:00am-12:30pm
Open Office and Keyboard Functions: Thursday January 24, 11:00am-12:30pm
Navigating the Internet: Thursday January 31, 11:00am-12:30pm
Online Safety: Thursday February 7, 11:00am-12:30pm

▲ **Tech Talks – Google Docs | Adults**

In this session, we will delve into the basic functions of Google Docs such as how to navigate the interface, search for files, saving to the cloud and importing to other software applications. You will need a Gmail account to access this web based software. Registered program.

Brighthouse | Saturday January 19, 10:30am-11:30am

▲ **Tech Talks – Virtual Reality | Adults**

This topic of Tech Talks will focus on virtual reality; we will discuss what virtual reality is. What purpose is it used for? What applications, hardware, and software are available to the consumer? Registered program.

Brighthouse | Friday March 8, 7:00pm-8:00pm

JANUARY - MARCH 2019

ADULT & SENIORS DIGITAL PROGRAMS

▲ Code Club | Adults

If you have some programming experience and want a place to learn more, time to work on your own projects, or a place to meet others with technical interests, come to Code Club. A mentor will be available to help you level up your skills. Short lectures will introduce new tools, languages, or platforms. Bring your own device or borrow a library device. Registered Program.

Brighouse | Wednesdays January 9 – March 27, 7:00pm-8:00pm
No session February 20

▲ Sculptris | Adults

Sculptris provides an excellent gateway into the exciting world of 3D modeling. It's features are easy to learn, even for someone with no experience in digital art, yet robust enough for creating base models that can then be refined in other applications, such as ZBrush or 3D printed. Take your 3D art skills to the next level! For ages 18+. Registered program. **Participants must attend all 3 sessions.**

Brighouse | Thursdays January 31-February 14, 7:00pm-8:30pm

▲ SketchUp for Adults | Adults

Learn how to 3D model using SketchUp Make. In this four part series, you will learn about 3D modeling, 3D printing and get certified so that you can print your own files from the library's 3D printers. For ages 18+. Registered program. **Participants must attend all 4 sessions.**

Brighouse | Thursdays March 7 – 28, 7:00pm-8:30pm

▲ Weekly Digital D&D | Adults

Weekly Digital Dungeons and Dragons Games!
Are you a Dungeons and Dragons gamer looking for a regular group to game with? Richmond Public Library hosts a weekly digitally-styled D&D game every Tuesday at 7pm. Registered Program.

Brighouse | Tuesdays January 8 – March 26, 7:00pm-9:00pm
No session February 19