

Kids Code Jeunesse is dedicated to giving every child the chance to learn to code.

We introduce educators, parents and communities to intuitive teaching tools and support engaging educational experiences for everyone.

Teacher Training

Our introductory teacher training workshops are designed to provide teachers with confidence and tools to bring the fundamentals of computational thinking and basics of code into their classrooms.

Our instructors train teachers at conferences, professional development days and upon request by schools and school boards.

Workshop Topics

Computational Thinking Workshop:

This workshop introduces the basic concepts and practices of computational thinking and includes unplugged activities that can be taught in the classroom.

The goal of the workshops is to provide teachers with basic information and strategies that support and encourage new perspectives on simple programming and how it can be used as a tool in the classroom.

Computer Programming Workshop:

This workshop integrates computational thinking with the basics of computer programming by using a visual programming language: <u>Scratch</u> or <u>Scratch Jr</u>. The goal of the workshop is to help teachers understand computer programming and provide hands-on experience to bring back to the classroom. Teachers will create their own interactive program using Scratch or Scratch Jr.

Internet/Web Workshop:

This workshop explores the fundamentals of the internet, web and HTML, the language of the web. In the hands-on portion, teachers will build their own web page using HTML/CSS and be provided with ideas on how to bring HTML/CSS into the classroom.

Workshops

We recommend a maximum of 10 teachers per workshop to ensure quality learning experience.

1 Hour Workshop

1hr Intro to Computational Thinking: Unplugged Activities.

For teachers with students: Grades K - 12

Required material: Pencil and Paper

Cost: \$150

1-hr Follow-up Session to a Workshop

For teachers who want more practice with a KCJ instructor.

Scratch Jr., Scratch or HTML/CSS

For teachers with students: Grades K - 12

Required material:

- Tablet for Scratch Jr.
- Computer + Internet Connection for Scratch and HTML/CSS

Cost: \$150

2 Hour Workshops

2hr Intro to Computer Programming with Scratch Jr.

For teachers with students: Grades K - 2

Required material:

• Tablet (Apple or Android) with Scratch Jr. App installed for each participant

Cost: \$250

2-hr Intro to Computer Programming with Scratch

For teachers with students: Grades 3 - 12

Required material: Computer & Internet connection for each participant

Cost: \$250

2-hr Intro to Internet/Web with HTML/CSS

For teachers with students: Grades 5 - 12

Required material: Computer & Internet connection for each participant

Cost: \$250

3 Hour Workshop

3-hr Intro to Computer Programming with Scratch Jr.

For teachers with students: Grades K - 2 Required material:

• Tablet (Apple or Android) with Scratch Jr. App installed for each participant

Cost: \$350

3-hr Intro to Computational Thinking & Computer Programming with Scratch

For teachers with students: Grades 3 - 12

Required material: Computer & Internet connection for each participant

Cost: \$350

3-hr Intro to Computational Thinking & Internet/Web with HTML/CSS

For teachers with students: Grades 5 - 12

Required material: Computer & Internet connection for each participant

Cost: \$350

Teacher training can also be combined with our coding lessons for kids.

Please check the KCJ website for more details on 8 hours of Coding Lessons for Kids:

http://kidscodejeunesse.org/educators/

For more information: educators@kidscodejeunesse.org