

# SCRATCH



## Getting Started with Code Programming for All

March 20, 2014

9:00 am - 2:30 pm

CESA #2 Innovation Center

1221 Innovation Drive

Whitewater, WI 53190

*(Register Early - Seating is limited)*



Presenter: Jacob Granahan, Technology Integrator

# SCRATCH

Scratch is a free, child friendly program that is designed for kids ages 8 to 16+, that allows users to program interactive stories, games, and animations. Scratch is a flash based program that works equally well on PCs, Macs, or Chromebooks.

Are you looking for a way to teach programming skills to students? Have you heard about the hour of code movement and wondered what coding you can do with your students? Scratch could be your answer. Whether you are looking to develop an elective course or an after school program, come and learn what Scratch has to offer. As students create Scratch projects, young people learn important mathematical and computational ideas, while also gaining a deeper understanding of the process of design.

### Target Audience:

The aim of the workshop is to develop among teachers an understanding of Scratch programming language and an appreciation of how it can be used to aid teaching and learning in the classroom.

### What will you learn:

Participants in this workshop will learn how to use the Scratch program to create playable video games. Sample lesson plans for teaching Scratch to students will also be provided.

### Pre-requisites:

No prior programming experience is needed, but it is expected that all participants possess basic computer and keyboarding skills. Download Scratch 1.4 link for PC or Mac at: [http://scratch.mit.edu/scratch\\_1.4/](http://scratch.mit.edu/scratch_1.4/)

**COST:** Registration Fee-\$75.00 - CESA 2 Instructional Technology Service Member  
Registration Fee-\$150.00 - Non Instructional Technology Service Member

Lunch included!

➤ If you need special accommodations, registration and payment must be made three weeks before workshop

- To register, go to <http://www.myquickreg.com>
- Each person attending must register. *You are not registered unless you receive an email confirmation from myquickreg.com*

For workshop content questions, please contact Sharon Webb at 262-473-1468 or [sharon.webb@cesa2.org](mailto:sharon.webb@cesa2.org)

For registration questions, please contact Sharon Anderson at 262-473-1452 [sharon.anderson@cesa2.org](mailto:sharon.anderson@cesa2.org)

**Cancellation Policy:** Should enrollment be insufficient to cover the cost of the event, registered participants will be notified by email. Registrations must be cancelled more than 48 hours from this event or will be billed.