

Coming soon to a public library near you!



# Coding Is for Everyone

A Multigenerational Coding Event for Families

## TARGET AUDIENCE:

Kids in grades K-5 & parents, grandparents, or other family member(s)

## EVENT LENGTH:

1.5 hours, on a Saturday morning at public library

## SCREENCAST PROMO:

[https://youtu.be/A0d\\_TKUUpvSo](https://youtu.be/A0d_TKUUpvSo)

## LEVEL:

Beginners to experts welcome!

## WHY FAMILY CODING MATTERS...

This event empowers diverse generations to connect with & learn from one another in a welcoming & inclusive digital learning environment. Individuals of all ages learn valuable coding skills, whatever their previous skill level. Furthermore, family coding events support family learning, digital literacy, & shared connections around technology & education. Children with previous coding experience, for example, can strengthen their socio-emotional skills & co-create knowledge as they help teach siblings, parents, & grandparents; older generations, meanwhile, can learn about & support their children's interests while gleaning new technology skills.

## EVENT PLAN

TIME	ACTIVITY	MATERIALS NEEDED
11:00 am	Families arrive, get name tags & cheat-sheets, & settle into computer stations.	Digital space; name tags; handouts with coding tips; computer stations (1/family)
11:10 am	Facilitator introduces Scratch; families create account, choose coding game.	Internet access; Scratch website; facilitator; display screen for modeling
11:20 am	Families code using selected Scratch tutorial(s); facilitator & volunteers help.	Scratch website; facilitator; volunteers to help families
11:50 am	Group pauses to share questions & learning experiences.	Display screen for modeling; cheatsheets; whiteboard
12:00 pm	Families return to coding, with help from group discussion & volunteers.	-----
12:15 pm	Gallery wrap-up: Families play each other's games; facilitator shares resources for continued learning.	List of learning resources; flyers for future coding events