Intro Activities

Show participants how to create their first project using Scratch or ScratchJr by demoing these activities.

- Getting Started with Scratch
  Learn Scratch fundamentals, create your first project, and share it with the community with the help of the Getting Started tutorial.

- ScratchJr
  Try out the ScratchJr app, where parents and children can work together to create their own interactive stories and games.

Project Workshops

Here are a variety of themes to inspire Scratch Day workshops. Each one has an accompanying tutorial in the Tips Window. (Click on the arrow icon to link to the tutorial.)

- Animate Your Name
  Make your name come to life! Animate the letters of a name, initials, or favorite word.

- Dance, Dance, Dance
  Make an interactive dance scene, combining music and dance moves.

- Create a Pong Game
  Design and code a bouncing ball game, then challenge your friends to play.

- Race to the Finish
  Make a game where two characters race each other.

- Hide-and-Seek Game
  Make a hide-and-seek game and then challenge friends to play.

- Favorite Things
  Make an interactive collage that shows and tells people about your favorite things.

- Create A Virtual Pet
  Code your own virtual pet with sounds, animations, or other effects.
**Group Activities**
Here are some activities that encourage participants to connect with each other and create together.

- **Creative character conversations**
  Code a conversation between two favorite characters.

- **Dance Party**
  Code a dancing sprite, add it to a dance party project, and watch it dance with other sprites from the group.

- **Use a webcam**
  Use video sensing to insert yourself and others into an interactive Scratch project with a webcam.

- **Make a beat**
  Add loops or beats from Scratch or your own recordings, pass it on to a friend, and layer the beats to make a song.

- **Show and tell**
  Demonstrate a favorite Scratch creation to the group, then share how you made it.

- **Pass it on**
  Build on projects with others by switching from station to station.

**Physical World Activities**
Make connections to the physical world with these hands-on activities. (Click on the icon to find out more.)

- **MaKey MaKey**
  Use a banana, a metal spoon, or other conductive objects to create games, instruments, or interactive drawings with Scratch.

- **WeDo Chain Reaction**
  Create a Rube Goldberg style chain reaction using Scratch extensions to program a Lego WeDo.

**Scratch for Educators and Parents**
Introduce members of your community to Scratch with these resources.

- **Scratch in your school**
  Explore the Educator Meetup and Creative Computing guides. Brainstorm ways to bring Scratch to your school.

  Educator meetup guide: scratched.gse.harvard.edu/resources/scratch-educator-meetup-guide

  Creative Computing guide: scratched.gse.harvard.edu/guide

- **Scratch in your community**
  Start a conversation: How might you bring Scratch to your children’s clubs and camps?

- **Family Creative Learning**
  Use the Family Creative Learning Facilitator Guide to start planning creative computing workshops for whole families.

  Family Creative Learning Facilitator Guide: family.media.mit.edu/guide