

# Scratch Day

## Activity Ideas

SCRATCH DAY

Mix and match these activity ideas to help plan and write your Scratch Day agenda. **Page 1 of 2**

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Imagine  
**Plan**  
Invite  
Post

### Activities for Newcomers

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

- **Scratch (ages 8-16)**  
Get started with Scratch by having participants choose among ten interactive tutorials. [↗](#)
- **ScratchJr (ages 5-7)**  
Parents and children can work together to create their own themed interactive stories and games on tablets. [↗](#)

### Group Activities

Here are some activities that encourage participants to connect with each other and create together.

- **Interactive 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. [↗](#)
- **Show and tell**  
Encourage participants to sign up to show their favorite projects, or even new projects created during Scratch Day.
- **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.

- **Makey Makey**  
Use a banana, a metal spoon, or other conductive objects to create games, instruments, or interactive drawings with Scratch. [↗](#)
- **Scratch Concert**  
Conduct a cacophony of interactive sounds made by Scratchers! Like the Interactive Dance Party activity, participants can code noise-making sprites and add them to a collective concert Scratch project.
- **Scratch + LEGO WeDo Chain Reaction**  
Create a Rube Goldberg style chain reaction using Scratch extensions to program a LEGO WeDo. [↗](#)
- **Scratch + LEGO WeDo Sky Parade**  
Construct flying structures controlled by LEGO WeDo 2.0 and Scratch. You can create pre-made “gondolas” with WeDos and LEGOs that participants can add to and program to move across a suspended string. [↗](#)

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### Advancing Scratch knowledge

Help advanced Scratchers extend their knowledge.

- **Scratch Extensions**

Experienced Scratchers can explore experimental Scratch extensions to connect with physical devices and online data. Participants can browse the ScratchX gallery to try out projects and get inspired. 

### Festive Activities

Create a celebratory atmosphere by incorporating festive activities into your event.

- **Photobooth**

Set up a photobooth with Scratch-themed props for participants to take fun photos to remember their day.

- **Storybooth**

Ask Scratchers to tell their Scratch stories by setting up a storytelling booth.

- **Scratch Crafts**

Set up an area for participants to create handmade Scratch-themed swag to celebrate the day.

- **Fun Extras**

You can add to your event with Scratch-themed decorations, balloons, Scratch t-shirts and stickers, temporary tattoos, face painting, or even a custom Scratch Day Snapchat filter.

### 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/meetup-guide](https://scratched.gse.harvard.edu/resources/meetup-guide)

Creative Computing guide:

[scratched.gse.harvard.edu/guide](https://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](https://family.media.mit.edu/guide)