

C-START Scratch Training Preparation

STOP. If you have not filled out the pre-survey, please do that now. Look for an email with the subject line: "C-START Training PRE-Survey"

New to Coding? We recommend doing hour of code first: <https://hourofcode.com/us>

The following is a list of short activities that will help you prepare for the scratch PD this summer. Please read through each of the links, completing any follow along tasks. This will help you to make the most out of your time at the actual Scratch workshop. Fill in the check boxes to keep track of your progress. This sheet will not be collected or evaluated in any way. NOTE: depending on your security settings, you may need to copy and paste the links into your browser. If you have any questions please contact Nicholas Dyer at ndyer@mines.edu

Goals

- Understand the segmented and block structure of Scratch
- Implement simple sprite programs
- Practice reading and understanding code

	Activity	Link
<input type="checkbox"/>	Introduction	https://scratch.mit.edu/about/
<input type="checkbox"/>	The basics	https://cdn.scratch.mit.edu/scratchr2/static/_652e039e84bcf61525e7650f355e532b_/pdfs/help/Getting-Started-Guide-Scratch2.pdf
<input type="checkbox"/>	A few more basics	https://scratch.mit.edu/scratchr2/static/pdfs/help/Scratch2Cards.pdf
<input type="checkbox"/>	Dancing	https://scratch.mit.edu/scratchr2/static/pdfs/help/DanceCards.pdf
<input type="checkbox"/>	Hide and Seek	https://scratch.mit.edu/scratchr2/static/pdfs/help/Hide-and-Seek-Cards.pdf
<input type="checkbox"/>	Story	https://scratch.mit.edu/scratchr2/static/pdfs/help/StoryCards.pdf
<input type="checkbox"/>	Pong	https://scratch.mit.edu/scratchr2/static/pdfs/help/PongCards.pdf
<input type="checkbox"/>	Paint Editor Videos	https://scratch.mit.edu/help/videos <i>Scroll to Paint Editor Tips</i>
<input type="checkbox"/>	Your own Maze*	https://scratch.mit.edu/projects/10128431/

* For this assignment create a short maze on your own and upload it to the scratch studio for this workshop.

Scratch Studio: <https://scratch.mit.edu/studios/2068435/>