



## Curriculum as the Foundation of Your Makerspace

Saturday, October 15 • 1:00pm - 2:50pm

<https://goo.gl/7nZehs>



Curriculum-based projects your students are already making can be the foundation of your makerspace. [Attend this hands-on workshop](#) to learn how to link videos and digital media using HyperDuino on Chromebooks.

If you will be using your own laptop (Mac, Windows or Chromebook) [please use the instructions here](#) to install HyperDuino for Chrome app BEFORE coming to the workshop.

Plan to work in teams of 2-3 people. A limited number (10) of pre-loaded Chromebooks will be provided.

## Agenda

- 1:00 - 1:20 Introduction to makerspaces, curriculum challenges, project demonstration.
- 1:20 - 1:40 Familiarization with interactive components: LEDs, touch sensors, controller.
- 1:40 - 2:00 [Construct a National Parks project](#). (Twitter video: <https://goo.gl/Bt0wFZ>)
- 2:00 - 2:15 Connecting videos to a project.
- 2:15 - 2:35 Create your own videos, save to YouTube or Google Drive and link to the project in place of the example Google Drive videos.
- 2:35 - 2:50 Reflection, ideas, discussion.

**Special SGVCUE Offer:** If you would like to take home your own HyperDuino kit, I will make available the “lightly used” kits for a special price of \$54.95, delivered at the end of the workshop. That’s a \$20 savings over the usual school price of \$74.95!

Scan the QR code here, or enter this link into your computer or mobile device browser:



<https://goo.gl/DE1Bnx>