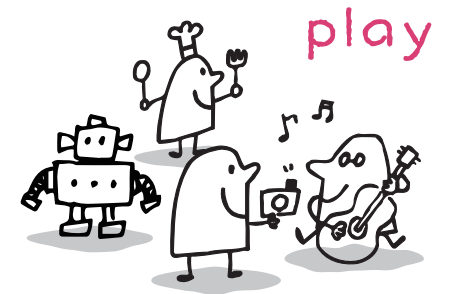
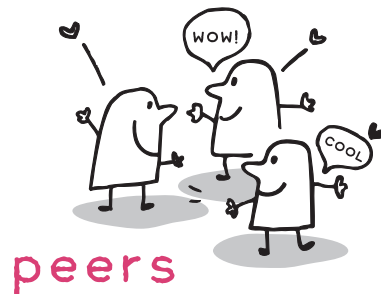
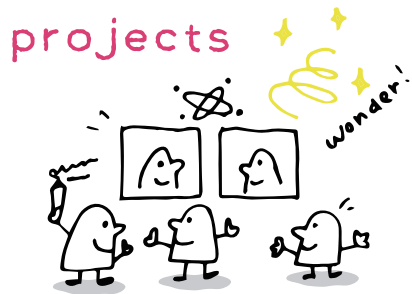


Give P's a Chance

Cultivating Creativity through
Projects, Peers, Passion, Play



Create stories, games, and animations
Share with others around the world



A creative learning community with **10,110,072** projects shared

[ABOUT SCRATCH](#) | [FOR EDUCATORS](#) | [FOR PARENTS](#)

Featured Projects



One Line
by 7scratch7



The Colour Divide - Tra...
by bubble103



Dragon Walk Cycle
by JasOnTheTiger

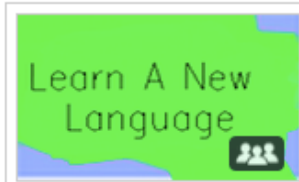


CodeBreaker
by richjones69



[TUTORIAL] Noelle - ...
by ManekiNekoChan

Featured Studios



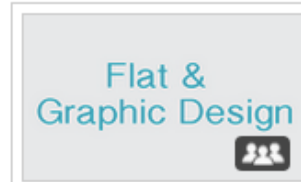
Learn A New Language!



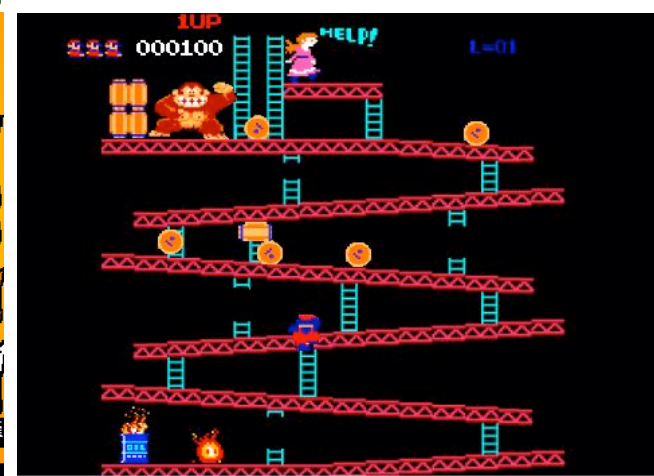
Historical Fashion



Scratch Musicians



Flat & Graphic Design



Trigonometry

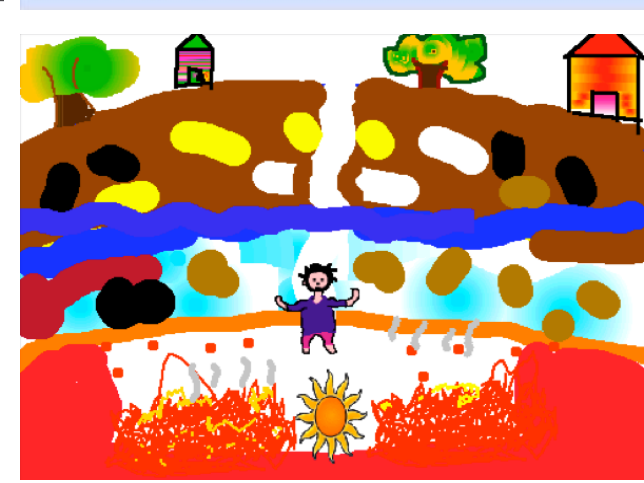
Here are the 3 main trigonometry blocks used on Scratch. They are cosine, tangent and sine. They are used to find the x and y relations between angles. (You don't need to understand that!) Their main use on Scratch is for making cannons or archery games. Here is a basic example for a cannon I made using sine and cosine. (Not tangent.) To do this I made a sprite with 2 costumes, one a cannon and the other being a cannon-ball.

cos of 10 tan of 10 Sin of 10

Click to Enlarge

Hope this helps!

Costume 1: [Cannon] Costume 2: [Cannon Ball]





Rapa Nui!

Start

♥About Me♥

by ipzy



v433a



Some things I like are...



Sailor Moon



Pokemon



Disneyland



Adventure Time



Animal Crossing



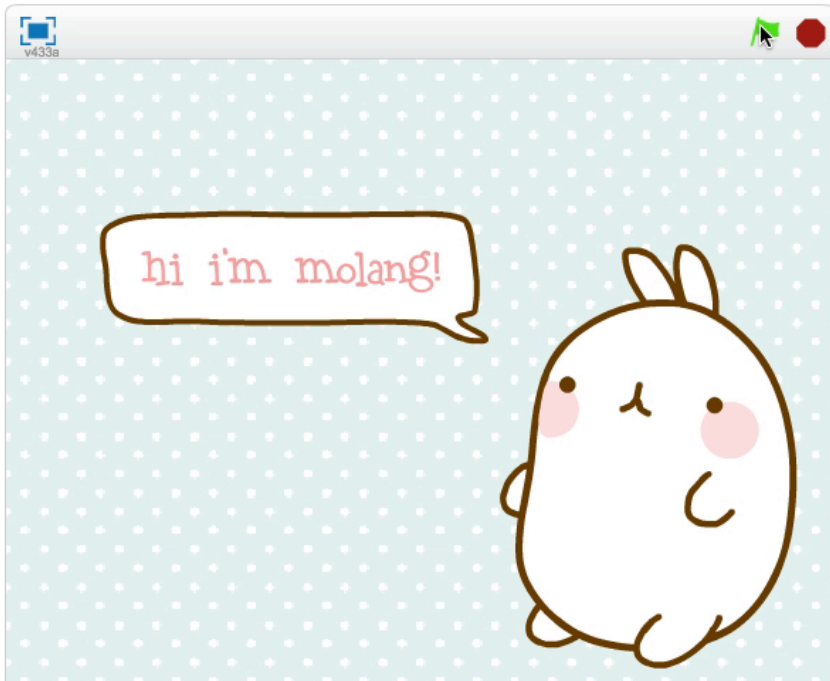
Dogs

Vector Molang

by ipzy

1 scripts
2 sprites

See inside



Instructions

It doesn't do anything, its just an animation of the popular character, Molang! It's free to use if you want ~

Notes and Credits

© Shared: 27 Sep 2014

Modified: 27 Sep 2014

★ 37

♥ 59

👁 408

🌳 4



WARRIORS

ADVENTURE GAME REDUX



play



Sprite Library

by ipzy

33 scripts
16 sprites

 See inside



Instructions

✿ Rules

- You must credit me if you use any of these sprites
- You can edit them as much as you want
- Please don't use these sprites to create characters for others. You can use them as a base for YOUR OWN characters only

✿ Use the buttons to choose a category and the arrows to click

.. . . .

Notes and Credits

✿ All art is by me!

✿ In the characters section are characters that do not belong to me (Alice and the White Rabbit, Isabelle, Mickey and Minnie Mouse, Sailor Moon, and the Scratch Cat)

✿ The song is Gake no Ue no Ponyo from Ponyo

[library](#) [sprites](#) [free](#)

© Shared: 12 Feb 2015

Modified: 12 Feb 2015

★ 197

♥ 231

👁 1174

🌳 4

Basic Scrolling Game Tutorial

by ipzy

12 scripts
6 sprites

[See inside](#)



Instructions

Press space for next slide!

There is also comments inside the project :)

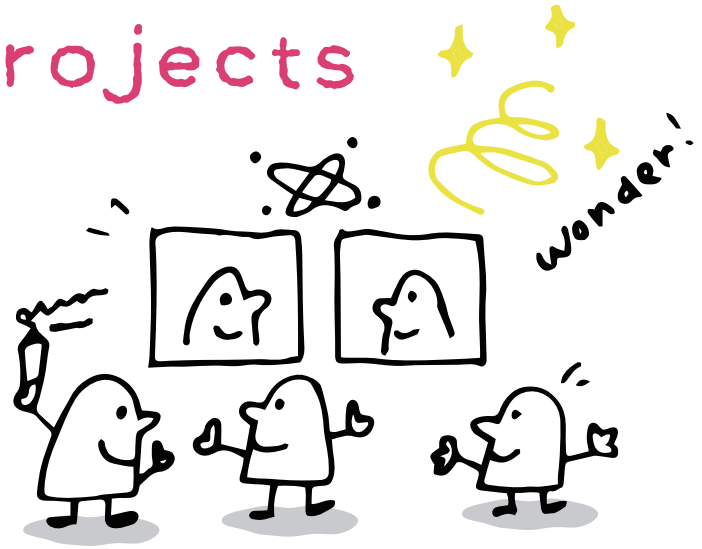
Notes and Credits

[scrolling](#) [tutorial](#)

© Shared: 17 Nov 2014

Modified: 18 Jan 2015

projects



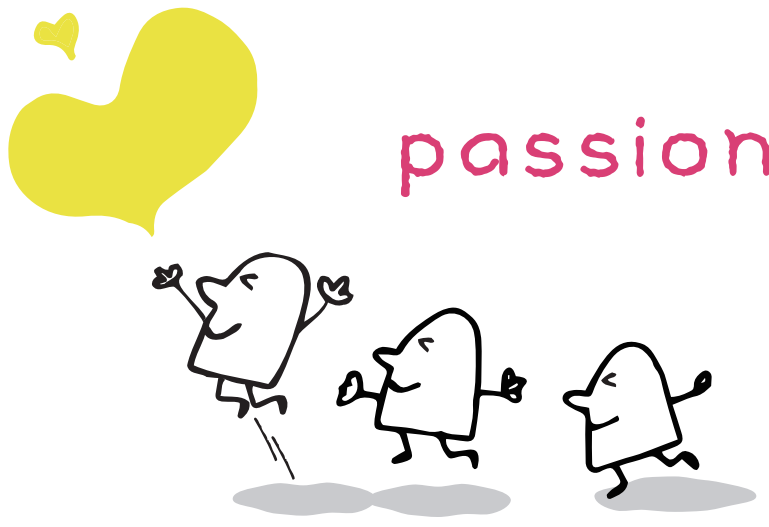
peers



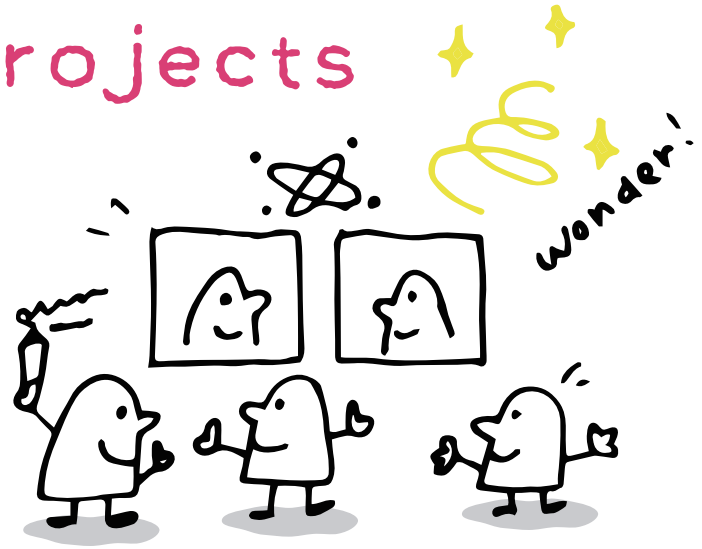
play



passion



projects



peers



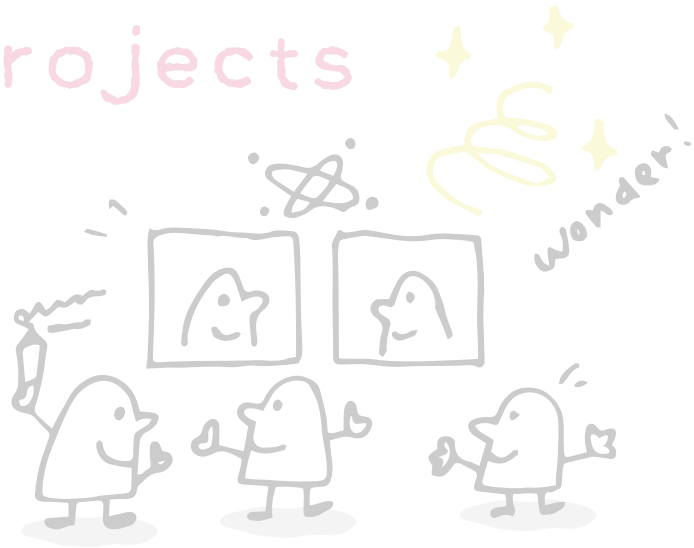
play



passion



projects



peers



play



passion



Custom Pet

by Azulina11

167 scripts
57 sprites

↻ See inside



Instructions

::::: I won't reply the future comments, sorry. If you want a reply, please, post in my profile :::::

IF YOU WANT TO DO A REMIX, PLEASE CHANGE SOMETHING IN THE GAME, PLEASE. :D

PS.: I speak portuguese, so sorry if I don't understand what you speak, ok?

Notes and Credits

Gracias por la ropa, @aguchita

05/08/2014 - WOOOOW! 235 NOTIFICATIONS! Thank you people :3
Edit: Wow! I see now! I'm in the home page? Really? Thanks thanks thanks!!!

06/08/2014 - I added a save button. You can comment your code in the comments :D And you can share your dog!

games pet custom

© Shared: 7 Jul 2014

Modified: 18 Aug 2014

★ 484

♥ 621

Studios

Embed

Report this

Cloud Data

👁 8501

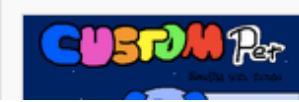
🌳 29

💬 Comments (1662)

Turn off commenting

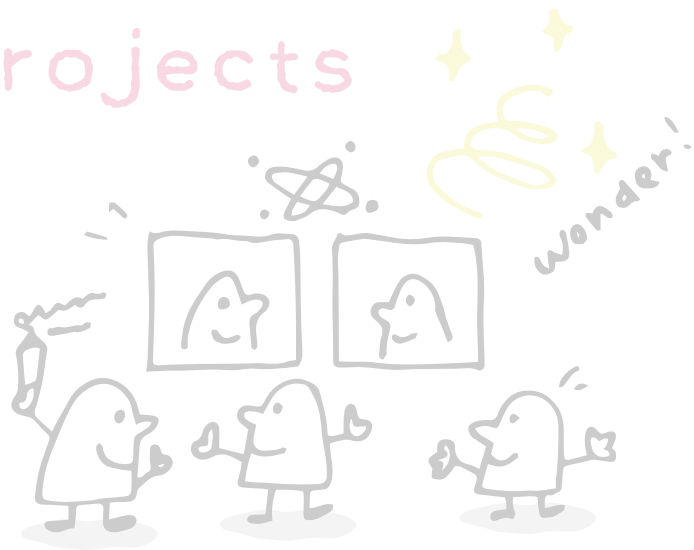
🔄 Remixes (27)

View all



Custom Pet remix
by coolguy12302
1 remixes

projects



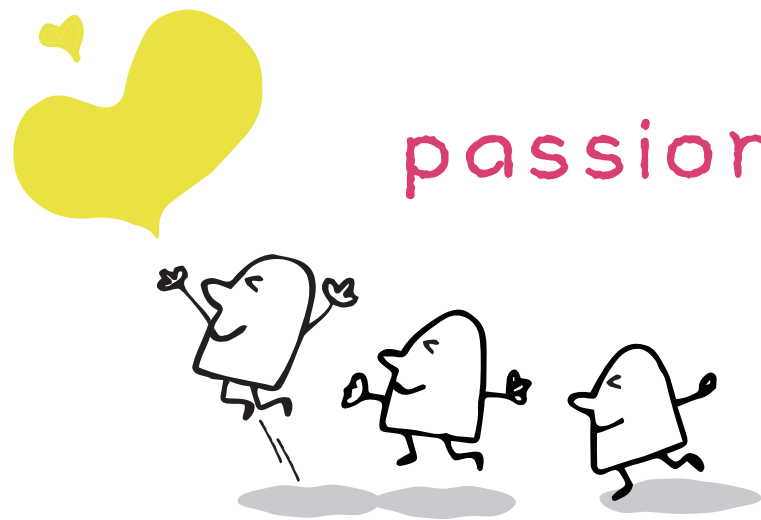
peers



play



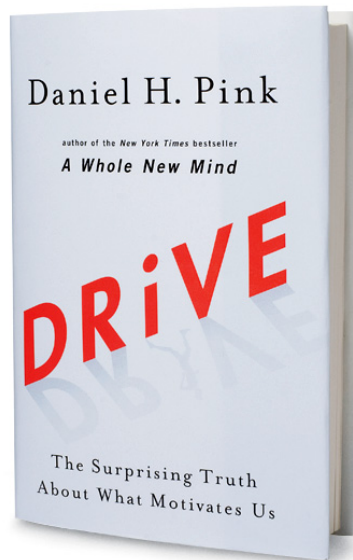
passion





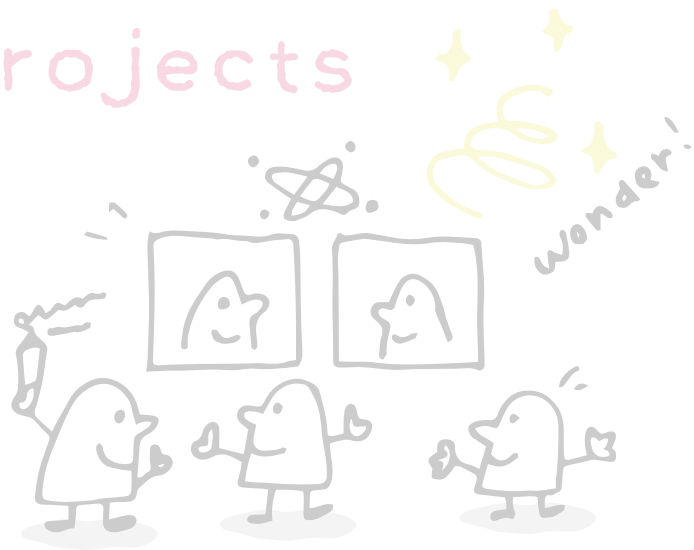
(Applause)

“Just the wording of the badges or how many points you get for doing something, we see on a system-wide basis, tens of thousands of fifth-graders or sixth-graders going one direction or another, depending on what badge you give them.”



“Rewards can deliver a short-term boost – just as a jolt of caffeine can keep you cranking for a few more hours. But the effect wears off – and, worse, can reduce a person’s longer-term motivation to continue the project.”

projects



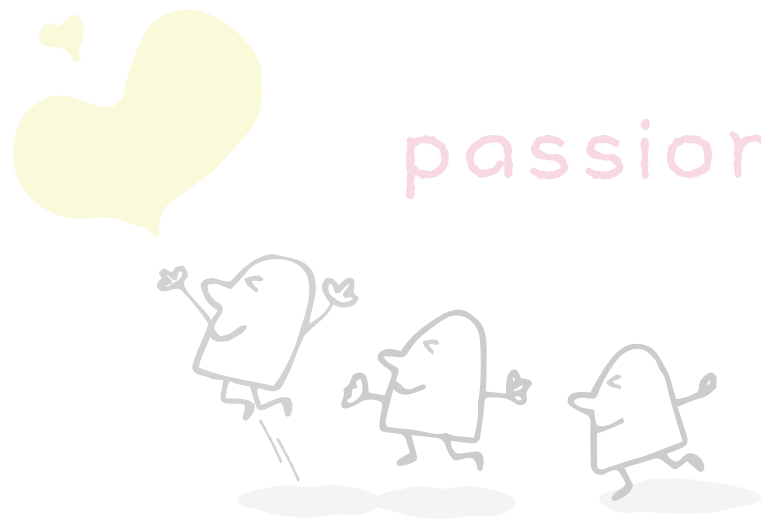
peers



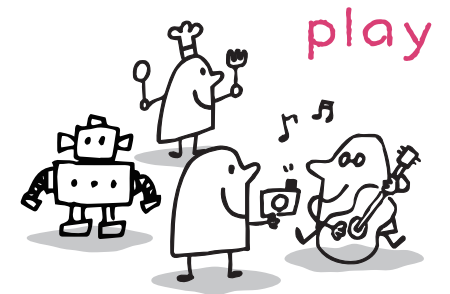
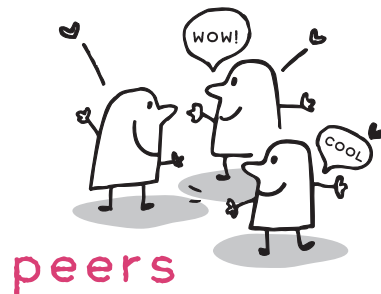
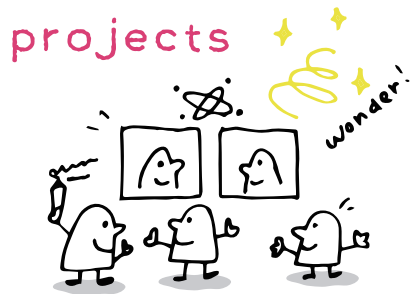
play



passion



How can we apply the 4 P's to online courses?





Learning Creative Learning

Join a community of educators, designers, parents, and tinkerers exploring new ways to support creating, experimenting, and learning. Together we can **reimagine** and **reinvent** education.

It's Better Together!

SIGN-UP here for a facilitated introduction to our community as a member of the next cohort of creative learners.

[Submit](#)

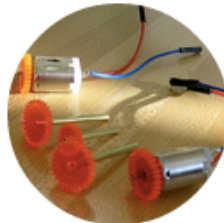
GET STARTED

Dive straight in to the community by exploring one of the topics below, or sign-up above to join the next cohort of creative learners. Whatever path you choose, you'll find everything you need in our discussion forum.



Overview

Join the conversation and learn about the foundational elements of creative learning.



Projects

Dig into project-based learning and learn how to create and share your own Scratch project.



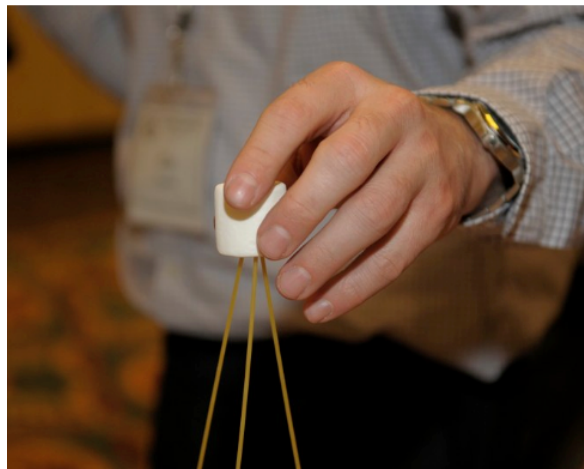
Passion

Visit a local creative learning space and read about similar spaces around the world.

Global Participation (> 10K)



Project-Based Activities



Live Weekly Conversations





Backchannel Chat

“I'll have to watch the video again. I was so intrigued by the backchannel I paid more attention to this conversation.”

“I think I enjoy the chat more than listening to the talk.”

“I might do the chat bit more next time and watch the talk later.”

Building a Community



MIT Media Lab

Home

About

Overview

Syllabus

Participants

Weekly Emails

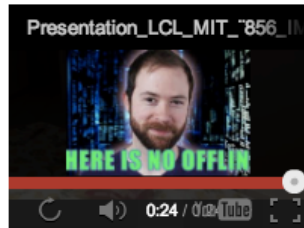
FAQ

G+ Community

We asked participants in the course to introduce themselves – here are some of them!



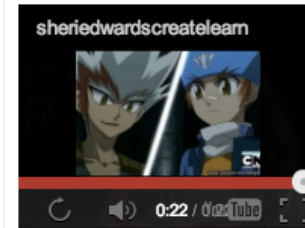
Maria Beatrice Rapaccini
Ancona, Italy



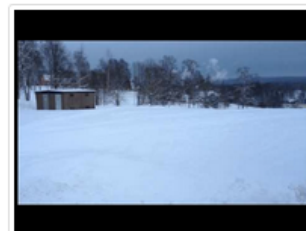
José Ivan Mayer de Aquino
Brasília-DF, Brazil



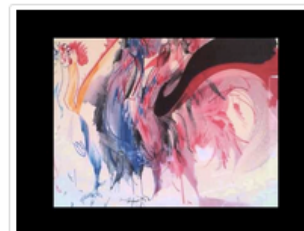
Mike
Alaska



Sheri Edwards
Coulee Dam, WA



Anders Berggren
Smedjebacken, Sweden



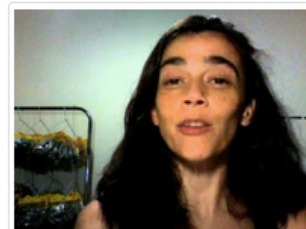
Isabelle Ayel (isayel)
Zaragoza (Spain)



Anna
Helsinki, Finland + Berkeley, CA



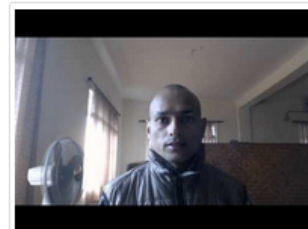
Gustavo Saravia
Peru



Rita Araujo
São Paulo - Brazil



Adriano Parracciani
Rome, Italy



Lokpriya
Nepal



Carlos Opitz
Madrid, Spain

500 Small Cohorts



Martin Dillon 7:10 PM

I think that it is interesting that when you get this many people together they start creating their own classes within the big class. Perfect example of interest base learning.

The screenshot shows a Google+ community page for "Learning Creative Learning". The page has 9085 members and is public. The main content area displays two posts:

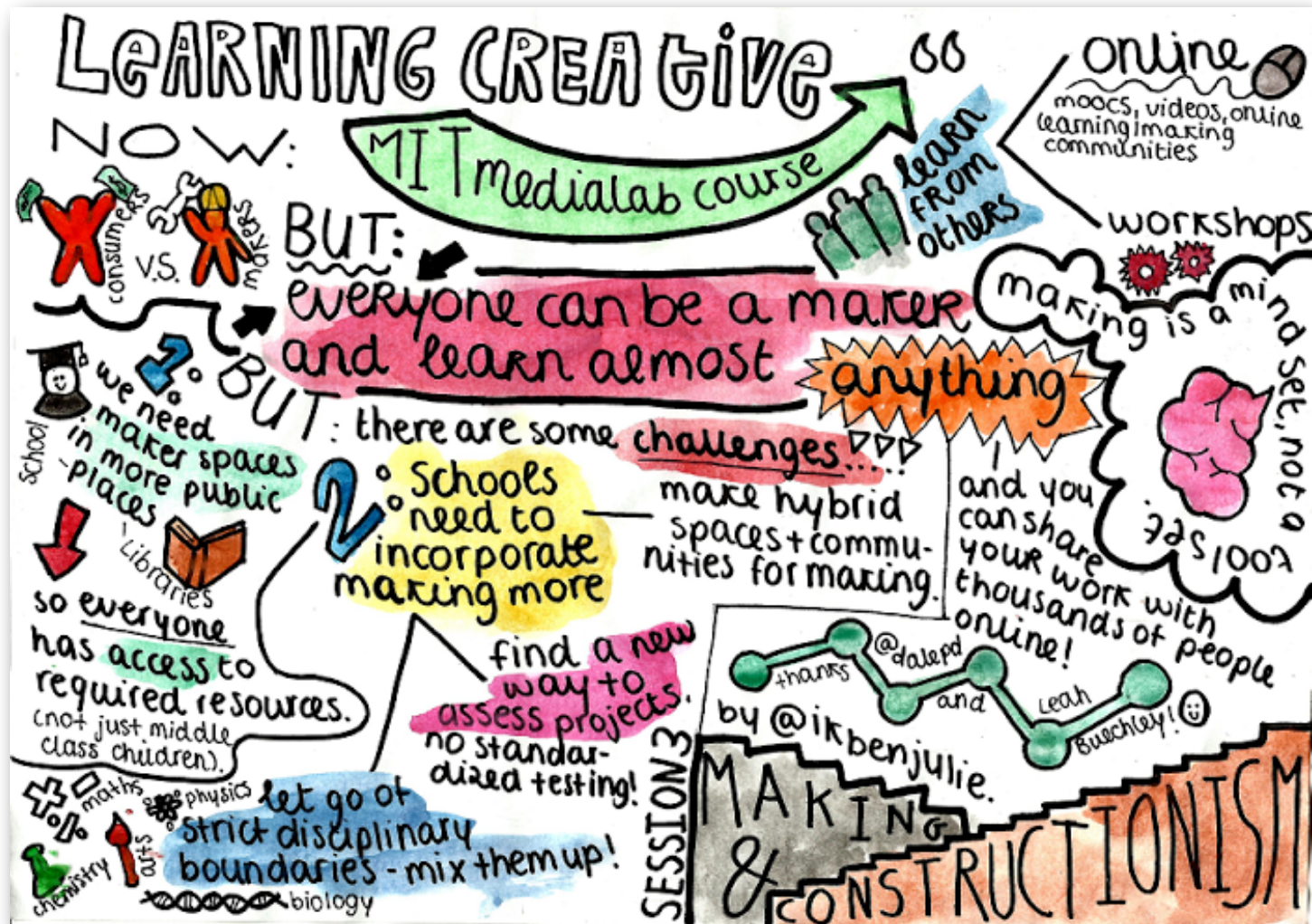
- Kevin Wong** (11:46 AM - Discussion): "Choosing Your Own Adventures". The post text reads: "Just like many of us here, I have always been a voracious reader. My mother says that well before the age of two I was constantly reading street signs, packaging, magazine covers - anything I could see. I recall needing to know the meaning of every word, to which my parents (likely due to their bemused exhaustion) directed me towards our family dictionary. I can also ... Expand this post".
- Marco Angeli** (11:15 AM - Discussion): "Circuits of my childhood". The post text reads: "When I was six the electronic circuits my older brother was tinkering with, amazed me. (and still do) I could only watch: "Don't touch anything!". But I knew they could do magic! How did they inspire me? It's the process who got me inspired." Below the text is a numbered list: "1) try something", "2) hey! It doesn't work!", "3) back to point 1".

The right sidebar of the page includes sections for "9085 MEMBERS" (with an "Invite people" button), "Moderators (7)", "HANGOUTS" (with a "Start a new hangout" button), and "UPCOMING EVENTS" (listing "Session 2 - Interest-Based Learn..." and "Re-broadcast of Session 2 video...").

Local Study Groups

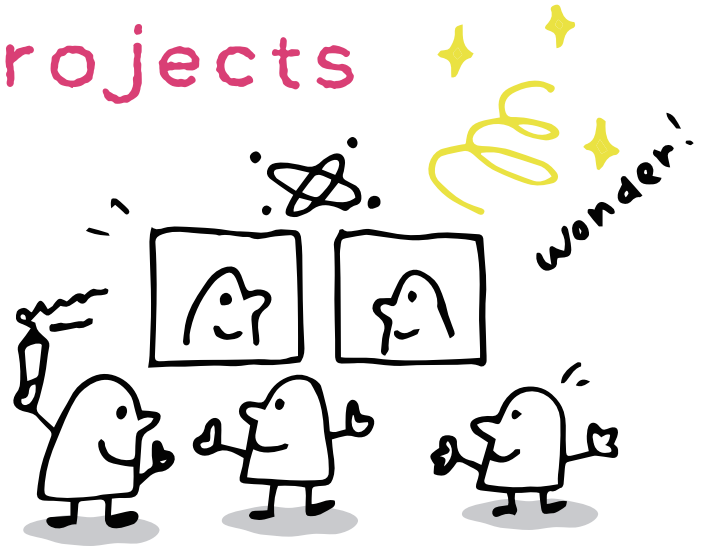


Participants as Collaborators



**It started as a course
and turned into a community**

projects



peers



play



passion

