**Greetings Creative Learners!**

What do we have for you today? Week 2 follow-up. Week 3 planning. And a bit of fun logistics.

**Week 2 - Microphone check … 1 … 2 … Can you hear us?**

Unfortunately, during the start of session 2 most of you couldn't hear us, and we are sorry about that. But fortunately you can hear us now. The video of session 2 is online in our youtube channel. Keep an eye on the channel for future videos as well. And here is a HUGE THANK YOU for being such a great community - and for understanding that sometimes things go wrong (even, or especially, at MIT).

* Link: [Session 2 / Interest-based learning / Video](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTZlOWQ4MjkwNjRjYTUxYWQ3NzMwMDgyNzY2MDIwODQ0Jm09c252Jmw9aHR0cHMlM0ElMkYlMkZ3d3cueW91dHViZS5jb20lMkZ3YXRjaCUzRnYlM0Q3QnViQll4MFRMSSUyNmZlYXR1cmUlM0RwbGF5ZXJfZW1iZWRkZWQmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24)
* Link: [Learning Creative Learning Youtube Channel](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWNmM2U2MGIwODQ3ODI1Y2JhNDQzY2ZiODQzM2U4MDU2Jm09c252Jmw9aHR0cCUzQSUyRiUyRnd3dy55b3V0dWJlLmNvbSUyRnVzZXIlMkZtZWRpYWxhYmNvdXJzZSZyPWFuZGZseXdyaXRlJTQwZ21haWwuY29tJnQ9cHJvZHVjdGlvbg)

**Fun Logistics - Meet yourselves! (And be reminded, how awesome you are)**

We invited you to introduce yourselves by video. And many of you responded. It's hard to pick highlights, but here are two videos to get you started: [Mike](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTIyOTgzOTBkYjgwOWE3NWY5ODFiYjQ4YjkzZTJhMzQ2Jm09c252Jmw9aHR0cCUzQSUyRiUyRnd3dy55b3V0dWJlLmNvbSUyRndhdGNoJTNGdiUzREl2Y0pZd2NXeHBVJTI2ZmVhdHVyZSUzRHlvdXR1LmJlJnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u) breaks it down into stop-motion breakbeat fireworks. And [Adriano](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTRiY2NlYzcxMDRhYWYwMDFiY2EyMGMwMzM1MmRkMTY3Jm09c252Jmw9aHR0cCUzQSUyRiUyRmh0dHAlM0ElMkYlMkZ3d3cueW91dHViZS5jb20lMkZ3YXRjaCUzRnYlM0Rwc0lwSlRhVDlEVSUyNmZlYXR1cmUlM0R5b3V0dS5iZSZyPWFuZGZseXdyaXRlJTQwZ21haWwuY29tJnQ9cHJvZHVjdGlvbg) (who also made the awesome Google Map of participants) talks about wanting to become a spiral. The full gallery is online now, and it's not too late to still submit a link to your own video.

* Link: [Gallery](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTUyOGM5YTgxOTRmZmY3NzM2ZmEzYzk1OTRkYzI1ZGYwJm09c252Jmw9aHR0cCUzQSUyRiUyRmxlYXJuLm1lZGlhLm1pdC5lZHUlMkZwYXJ0aWNpcGFudHMuaHRtbCZyPWFuZGZseXdyaXRlJTQwZ21haWwuY29tJnQ9cHJvZHVjdGlvbg)
* Link: [Submit your video](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTdlNTk0ZGY1MTIyMTJlOTg2ZjMwZmZlMTFlNGE1YTIyJm09c252Jmw9aHR0cHMlM0ElMkYlMkZkb2NzLmdvb2dsZS5jb20lMkZmb3JtcyUyRmQlMkYxSG9HZTU2aWtiRkhlUlFVSVRxRi1VUFJRekh1bG9UWkxXeDJ5b2gwRkZYbyUyRnZpZXdmb3JtJnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u)

**Fun Logistics - Regroup**

Some of you are having awesome conversations in your email groups. Others have formed vibrant G+ communities. But there are also some groups that never really took off. Don't worry about it. Just have a look at the spreadsheet below and find a new team to join. There are hundreds of groups all over the world, and they are waiting to hear from you. And there is always the mothership G+ community (with almost [10,000 people](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTE2YzA0MmYyNDQ2ZDhlN2I3NTA2ODA2ZDJkMTIyMDdkJm09c252Jmw9aHR0cHMlM0ElMkYlMkZwbHVzLmdvb2dsZS5jb20lMkZ1JTJGMSUyRmNvbW11bml0aWVzJTJGMTA2MTMyODY0NjA5MzgzMzk2Mjg0JnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u) and still growing).

* Link: [List of all the G+ groups](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTVlMDQyZmZjNmM0OWQyODAxN2EyZjlhOGY3NTA1ZTRhJm09c252Jmw9aHR0cHMlM0ElMkYlMkZwbHVzLmdvb2dsZS5jb20lMkZldmVudHMlMkZjaHAwMW4ycDI2ajhzdjJ1NzBucTZhaXFrcGMmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24)

**Week 3 - Live Session Constructionism and Making / 25 Feb**

Set your alarm clocks to Monday, Feb 25, 10AM (US Eastern). Or just sign-up for the G+ event and let Google do the rest for you. Please note that we are back to Monday, our regular session time. And we have two wonderful guests again: Leah Buechley is an Associate Professor at the Media Lab and Dale Dougherty is one of the leaders of the Maker movement.

* Link: [Event session 3](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTVlMDQyZmZjNmM0OWQyODAxN2EyZjlhOGY3NTA1ZTRhJm09c252Jmw9aHR0cHMlM0ElMkYlMkZwbHVzLmdvb2dsZS5jb20lMkZldmVudHMlMkZjaHAwMW4ycDI2ajhzdjJ1NzBucTZhaXFrcGMmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24)

**Week 3 - Prepare for the Panel / Readings & Questions >**

In preparation, please read the suggested readings and share your reflections in your groups or on the larger G+ community. Last week we tried Google Moderator to collection questions for the panel. It worked really well, but only few of the questions could be answered during the panel. This week, we'd like to try the G+ community. We will still pick some questions for the panel, but hopefully this way, there will also be interesting conversations in the community beforehand.

* Readings: See readings and questions below
* Link: [Submit your question for the panel](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTU0MDA1OTcxODcwYjU1NTNhNmJkZDIyN2MzMGNjMzJhJm09c252Jmw9aHR0cHMlM0ElMkYlMkZwbHVzLmdvb2dsZS5jb20lMkZ1JTJGMSUyRmNvbW11bml0aWVzJTJGMTA2MTMyODY0NjA5MzgzMzk2Mjg0JTJGc3RyZWFtJTJGYTFiMGViOWQtODgzZS00NDA4LThiNWItYWQzODhhMDk1OTA0JnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u)

**Week 3 - Make a Scratch Project / Activity >**

Here is a [short video](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWRlNGRkYjI4MTIwMDc0MjI0MzNkNDE2NzhmMWI2NzJmJm09c252Jmw9aHR0cCUzQSUyRiUyRnd3dy55b3V0dWJlLmNvbSUyRndhdGNoJTNGdiUzRGg4dmZTX1V2OXo4JnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u) in which Ricarose explains this week's activity. Watch it to the very end. It will make you smile! Then go ahead and create an Scratch project about things you like to do, and share it using the links below. If you are new to Scratch, first follow the steps listed under *New to Scratch?*

* Activity Details: See below

**Well done!**

Keep up the good work everyone. We're well underway, but the fun is only just starting. And we are here for you if you need us!

        The Machine (aka Oliver) and the Learning Creative Learning team

**Activity**

*Things I Like To Do Activity*

1) Create a Scratch project about things you like to do.

2) Share your project on the [Scratch website](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTE1MTFjMmVjNzBiYzAzNDFjMmZkOThlNTk2NjE5YTUxJm09c252Jmw9aHR0cCUzQSUyRiUyRnNjcmF0Y2gubWl0LmVkdSUyRiZyPWFuZGZseXdyaXRlJTQwZ21haWwuY29tJnQ9cHJvZHVjdGlvbg).

3) Add the project to the [LCL: What We Like To Do gallery](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTYxZTc5OWVlOTdjZjI0MGRlZGM1N2FmYmNlZmZiNzAxJm09c252Jmw9aHR0cCUzQSUyRiUyRnNjcmF0Y2gubWl0LmVkdSUyRmdhbGxlcmllcyUyRnZpZXclMkYxOTI1Mzkmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24)

*New to Scratch?*

1) For an overview, watch the[Scratch Intro Video](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWM0MzBiODcwNzI3YTA5YjNkNjllZTkxYTY3MGU1MTkwJm09c252Jmw9aHR0cCUzQSUyRiUyRnNjcmF0Y2gubWl0LmVkdSUyRnN0YXRpYy1sb2NhbGUlMkZodG1sJTJGdmlkZW9fdXMuaHRtbCZyPWFuZGZseXdyaXRlJTQwZ21haWwuY29tJnQ9cHJvZHVjdGlvbg) on the[Scratch home page](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTE1MTFjMmVjNzBiYzAzNDFjMmZkOThlNTk2NjE5YTUxJm09c252Jmw9aHR0cCUzQSUyRiUyRnNjcmF0Y2gubWl0LmVkdSUyRiZyPWFuZGZseXdyaXRlJTQwZ21haWwuY29tJnQ9cHJvZHVjdGlvbg).

2) Follow the steps for[Getting Started with Scratch](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWZlYWMyOGZmYTEwNTM1Njc1NzIzMTc1ZmE4ZWQ3Zjk3Jm09c252Jmw9aHR0cCUzQSUyRiUyRmluZm8uc2NyYXRjaC5taXQuZWR1JTJGU3VwcG9ydCUyRkdldF9TdGFydGVkJnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u). You can access helpful resources on the[Support](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTE3ZmY1YzJkNzk4MzFlZjgyMjk4YzliMGI1ZjMzYjFiJm09c252Jmw9aHR0cCUzQSUyRiUyRnNjcmF0Y2gubWl0LmVkdSUyRnN1cHBvcnQmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24) page, including Scratch in multiple[languages](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWJhZjAzMWQxYzUwMDNjYWE2ZTY5NjczODBhMWEyMmI0Jm09c252Jmw9aHR0cCUzQSUyRiUyRmluZm8uc2NyYXRjaC5taXQuZWR1JTJGTGFuZ3VhZ2VzJnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u).

3)[Download](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTM2ZjFjYzZhZjU0MTdmMGRmNzlkYjZhMGRiYWY1YmNhJm09c252Jmw9aHR0cCUzQSUyRiUyRmluZm9zY3JhdGNoLm1lZGlhLm1pdC5lZHUlMkZTY3JhdGNoXzEuNF9Eb3dubG9hZCZyPWFuZGZseXdyaXRlJTQwZ21haWwuY29tJnQ9cHJvZHVjdGlvbg) and install the Scratch software.

4)[Sign up](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWQwYmEzNDQ4YzNkMzdlNGI4N2EwZDhhY2JiM2M1ZmY1Jm09c252Jmw9aHR0cCUzQSUyRiUyRnNjcmF0Y2gubWl0LmVkdSUyRnNpZ251cCZyPWFuZGZseXdyaXRlJTQwZ21haWwuY29tJnQ9cHJvZHVjdGlvbg) for a Scratch account so you can share and download projects.

**Readings**

Discuss:

\* What ideas in the readings interested or resonated with you?

\* How could you apply these ideas to help others learn in your own work, family, or community?

*Readings in Preparation for Session 3:*

\* Seymour Papert (1980): Mindstorms [(Chapter 1: Computers and Computer Cultures)](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTY4MmU5NjhhNjhmOGE4MzFmNjI0MTljMzhiNGQ0YzQ3Jm09c252Jmw9aHR0cCUzQSUyRiUyRmxsay5tZWRpYS5taXQuZWR1JTJGY291cnNlcyUyRnJlYWRpbmdzJTJGbWluZHN0b3Jtcy1jaGFwMS5wZGYmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24)

\* Seymour Papert (1994): The Children’s Machine [(Chapter 7: Instructionism versus Constructionism)](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTlkNWEyODI5MTMyZmRlMWZjYjExMDkzMGVjNmFkYTgzJm09c252Jmw9aHR0cCUzQSUyRiUyRmxsay5tZWRpYS5taXQuZWR1JTJGY291cnNlcyUyRnJlYWRpbmdzJTJGY2hpbGRyZW5zLW1hY2hpbmUucGRmJnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u)

\* Dale Dougherty: [The Maker Mindset](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTUyZDliYTU1YTdjODVhN2NlZGNjMWFjZWUwNGMyOGQ5Jm09c252Jmw9aHR0cCUzQSUyRiUyRmxsay5tZWRpYS5taXQuZWR1JTJGY291cnNlcyUyRnJlYWRpbmdzJTJGbWFrZXItbWluZHNldC5wZGYmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24) and [Learning by Making](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTdjNzk4ODZlOTg3YTI4MTljMWUxNWE3NTJlOGY1ZmNhJm09c252Jmw9aHR0cCUzQSUyRiUyRnd3dy5zbGF0ZS5jb20lMkZhcnRpY2xlcyUyRnRlY2hub2xvZ3klMkZmdXR1cmVfdGVuc2UlMkYyMDEyJTJGMDYlMkZtYWtlcl9mYWlyZV9hbmRfc2NpZW5jZV9lZHVjYXRpb25fYW1lcmljYW5fa2lkc19zaG91bGRfYmVfYnVpbGRpbmdfcm9ja2V0c19hbmRfcm9ib3RzX25vdF90YWtpbmdfc3RhbmRhcmRpemVkX3Rlc3RzXy5odG1sJTI1MEEmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24)

\* Dale Dougherty (2011): [The Heart of Maker Faire](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWM5ZmZjZjQwYjQwOWNkODY4MTg3MzI5MmViYmZkN2M3Jm09c252Jmw9aHR0cCUzQSUyRiUyRm1ha2VyZmFpcmUuY29tJTJGbWFrZXJmYWlyZWhpc3RvcnklMkYmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24) (video)

\* Leah Buechley (2012): [NSF Cyberlearning Summit Talk on Art, Craft, and Electronics](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWZiM2VkZDAzMTE5ZmQ1MTA3ODEzZGIxOGVlOGEzYmNhJm09c252Jmw9aHR0cCUzQSUyRiUyRmxsay5tZWRpYS5taXQuZWR1JTJGY291cnNlcyUyRnZpZGVvLnBocCUzRnByb3ZpZGVyJTNEeW91dHViZSUyNnZpZCUzRFk2WFJZcWJRTXpBJnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u) (video)

\* Mitchel Resnick et al. (2009): [Scratch: Programming for All](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTNmOTFmYzRkYThiYzEyZGNiOTUyMDU5MzExZGM3NjZlJm09c252Jmw9aHR0cCUzQSUyRiUyRnd3dy5tZWRpYS5taXQuZWR1JTJGJTdFbXJlcyUyRnBhcGVycyUyRlNjcmF0Y2gtQ0FDTS1maW5hbC5wZGYmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24). Communications of the ACM.

*Additional Resources*

\* Leah Buechley, [High-Low Tech](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTNmM2YyNzNlMGUwZDBjMTQ4ZjQ0NjQwMWRmZTA5M2I2Jm09c252Jmw9aHR0cCUzQSUyRiUyRmhsdC5tZWRpYS5taXQuZWR1JTJGJnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u), research group website

\* The [Maker Education Initiative website](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWFiMWM4YzVjMmY3YjQ1NDRjNTliMDcxMDEzYmVmMjkwJm09c252Jmw9aHR0cCUzQSUyRiUyRm1ha2VyZWQub3JnJTJGJnI9YW5kZmx5d3JpdGUlNDBnbWFpbC5jb20mdD1wcm9kdWN0aW9u)

\* Mitchel Resnick (2012). [Let’s Teach Kids to Code](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTcyZjYxMDE5YzQwZDM1YTQzYzhlNDYxODBhYTVjMDJiJm09c252Jmw9aHR0cCUzQSUyRiUyRm9uLnRlZC5jb20lMkZNUmVzbmljayZyPWFuZGZseXdyaXRlJTQwZ21haWwuY29tJnQ9cHJvZHVjdGlvbg) (TED Talk video).

\* Seymour Papert (1980). Mindstorms ([Introduction: Computers for Children](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTVjNTZkN2NkYjJlNzJkZjA4NmE1YWEwZTNhMzJjOWI0Jm09c252Jmw9aHR0cCUzQSUyRiUyRmxsay5tZWRpYS5taXQuZWR1JTJGY291cnNlcyUyRnJlYWRpbmdzJTJGTWluZHN0b3Jtc19JbnRyby5wZGYmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24), [Chapter 2: Mathophobia: The Fear of Learning](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPWNmNWY3NTUxYjE3ZmY0MWE1ODEzM2U1ZDk0YmVlYWNiJm09c252Jmw9aHR0cCUzQSUyRiUyRmxsay5tZWRpYS5taXQuZWR1JTJGY291cnNlcyUyRnJlYWRpbmdzJTJGbWluZHN0b3Jtcy1jaGFwMi5wZGYmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24), [Chapter 3: Turtle Geometry: A Mathematics Made for Learning](http://email.lcl.mechanicalmooc.org/c/ZD00NjUxYyZoPTZkZjUyNzUzMjE1MzBkNjE3ZDFmNmQ1NTQ5NGRmNmM5Jm09c252Jmw9aHR0cCUzQSUyRiUyRmxsay5tZWRpYS5taXQuZWR1JTJGY291cnNlcyUyRnJlYWRpbmdzJTJGbWluZHN0b3Jtcy1jaGFwMy5wZGYmcj1hbmRmbHl3cml0ZSU0MGdtYWlsLmNvbSZ0PXByb2R1Y3Rpb24)).