

MINECRAFT?

Dr. Alexandra Bal

New Media @ RTA School of Media

FCAD virtual teaching forum, Wednesday July 22, 2020

NEW MEDIA PROGRAM

- Arts Education → Innovative thinking
- Maker culture
- Learning by making
- Creative problem solving
- Empathic makers
- Technology/Art
 - 3D Printed Materials
 - Robots
 - Electronics
 - Virtual/AR/VR
 - Audio/Visual work



Before You Fly Off - Neekta Torabian

META 2020

New Media 4th Year Exhibition

Here at Ryerson's New Media Program, we question beyond the nature of our reality. We search for a better answer - a different future. We are dreamers, thinkers, and believers.

META 2020 - Motion Graphic

Watch later

Share

MAKER SPACE

- Experiential Informal Learning Environment
 - Autonomous learning
 - Community
 - New media Culture
 - Knowledge Cocreation
 - Experiential Social Learning
 - Sharing Knowledge
 - Teach each other
 - Problem solving together
 - Mental/Emotional Support



RTA 107 CREATIVE PROCESSES

- Learning Objectives :
- Students will increase their capacity at being
 - Curious
 - Fearless (Self-confident, Adaptable & Resilient)
 - Problem Solvers
 - Empathic
- Students
 - hone and develop their creative voice and identity,
 - hone and develop **autonomous learning strategies and creative processes**,
 - Be exposed to new media cultures
 - **develop a new media community - Introduction to the maker space**
 - Share their work
 - Talk about their work
 - Discover their own strengths and others

2019 COURSE STRUCTURE

- **Creative Challenges** (no grade) –designed by all new media faculty
- **Assignments** (graded): Iterate a creative project
 - 6 iterations: Food – master a recipe and create a “ritual” for us to experience it with.
 - 8 iterations: Sensory Project
 - 12 iterations: Copy a masterpiece and make it your own.
 - reflections, self evaluation.

CLASS STRUCTURE

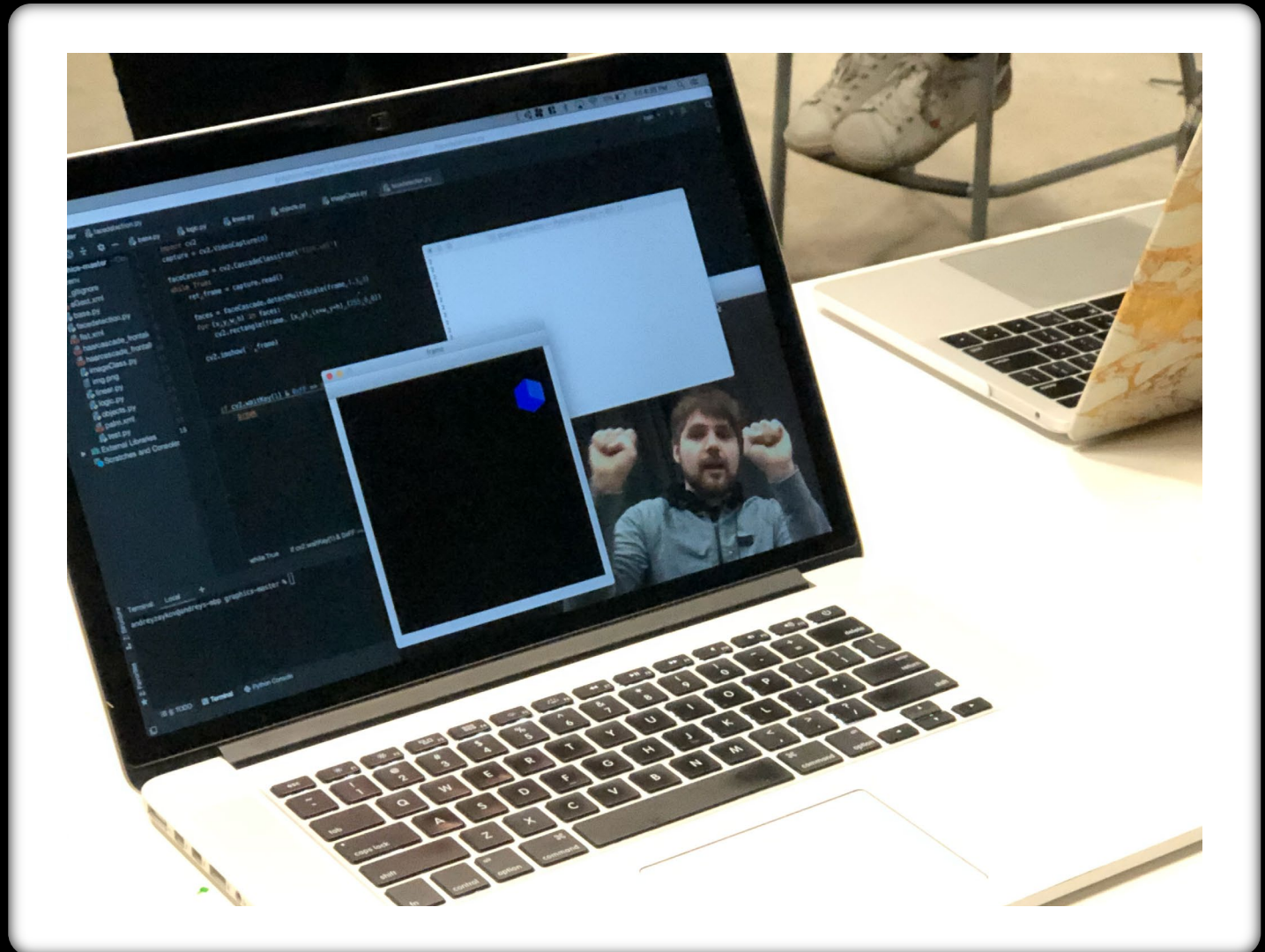
- **Lecture Time:** 4 conceptual lectures + faculty invited to introduce themselves
- **Labs:**
 - S&T: Project iterations
 - Results of challenges. Groups of 3-5.
 - Introduction of a new challenge by faculty.
 - Share work
 - Peer evaluate work (learning to discuss creative work critically)
 - D2I reflections
- **Consistent Digital Workflow**
 - D2I: marking, assignments , descriptions, syllabus, etc.
 - Google drive -> in class file sharing
- **Outside of class:** Videos/readings/viewing. Making.

TESS: MAKERSPACE CHALLENGE



PERSONAL EXPLORATIONS OF PROCESSES

- Andre



- Yungha



- Ian



- Canessa




- Jordan



- Mila





New New Media Makers... ▾

INFO +

📢 -announcements

🎉 -events

📅 -activism-and-equity

🗣️ who-we-are

😬 -shit-makers-say

📝 -suggestion-box

🤝 -welcome-makers + ⚙️

🧑 -what-the-heck-is-ne...

➡️ -start-here

📄 -channel-listing

SOCIAL CHANNELS +

💬 -the-lounge

🎧 music-recommendati...

🎬 movie-recommendati...


📖 read-recommendations




🍳 -baking-cooking-eating

🌿 nature-walk

😂🐶 -emotes-and-go...




🦠 -covid-19-memes

 AlexBal
#1453





🤝 -welcome-makers

Read the guidelines carefully to join the server!



Search 🔍




#

Welcome to # 🤝 -welcome-makers!

This is the start of the # 🤝 -welcome-makers channel. Read the guidelines carefully to join the server!

[Edit Channel](#)

 Tess 03/20/2020
Welcome to the NEW New Media Makerspace! ⚡


This Discord server is not moderated by any of the staff, though Tess, Emily, Asia, & Steve are admins on the server in case we need to step in for any reason. As in the real world, we are not here to monitor you, we are here to support you. We will be accessible on Discord during specific windows of time related to Hack Night and other events (times and dates will be sent out or posted) so as always, email us if you need anything outside of those times.

Community Guidelines:


1. Love each other.
2. Treat everyone as you would in the real world. Virtual space is not an excuse to be a jerk. EVER.
3. Respect the boundaries of the student staff. When they have a shiny role that identifies them as student staff, they are working, if not, they are being students just like you.
4. The ability to create channels is a gift. Please DON'T make us regret it, see also: the ability to pick your own nickname.
5. Please pick a nickname that is based on your legal or preferred name so we all know who we're talking to over chat. This is a casual online community but it is one that is built on trust, and it can be hard to tell who is who when everyone has nicknames that are based on inside jokes or have nothing to do with the name we all know you by.
6. Please download the Discord desktop client. The desktop app is more stable and supports better video and screen sharing capabilities.
7. Don't know where to begin? Read our Discord Tips & Tricks: <https://bit.ly/NMdiscord>


To let us know that you have read these guidelines and to get access to the full Discord, respond to this post below by

You do not have permission to send messages in this channel.


 ...

MAKERBOT—2


 MakerBot BOT

 Tony. BOT
Listening to %help


MAKER MODS—1


 Taif


INSTRUCTOR—1


 AlexBal


NEW MEDIAN—16


 armin


 Coalslaw


 DavidBouchard


 Eunicycle


 Guin

 Jake Man
Playing Wallpaper Engine

 Joren

 Joy(not Soy)
Playing Heroes of the Storm

 Leon

 JesseTang

2020 VIRTUAL CHALLENGES

- 1st year students are new...
- How to build a maker community?
- How to facilitate social interactions, dialog, conversations, feedback?
- How to make virtually?
- How to engage students meaningfully?
- **How to foster curiosity, taking chances, failing as a learning path to success, fun as a core creative value?**



GAMES ▾



COMMUNITY



MERCH



SUPPORT

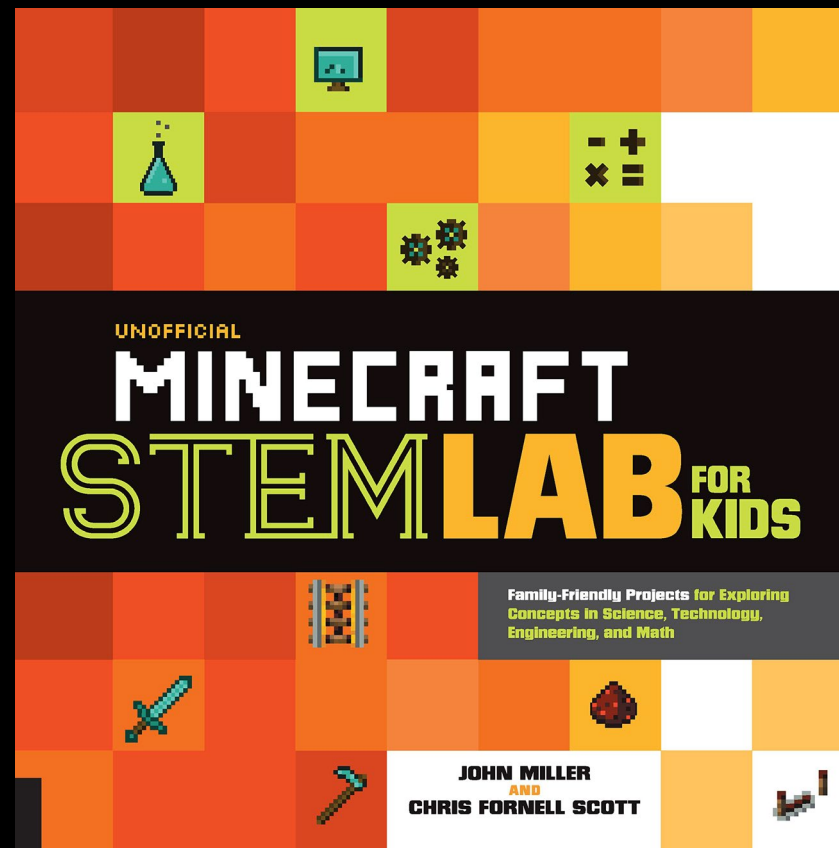
WELCOME TO MINECRAFT

With new games, new updates, and new ways to play, join one of the biggest communities in gaming and start crafting today!

GET MINECRAFT



COLLABORATIVE MAKER SANDBOX

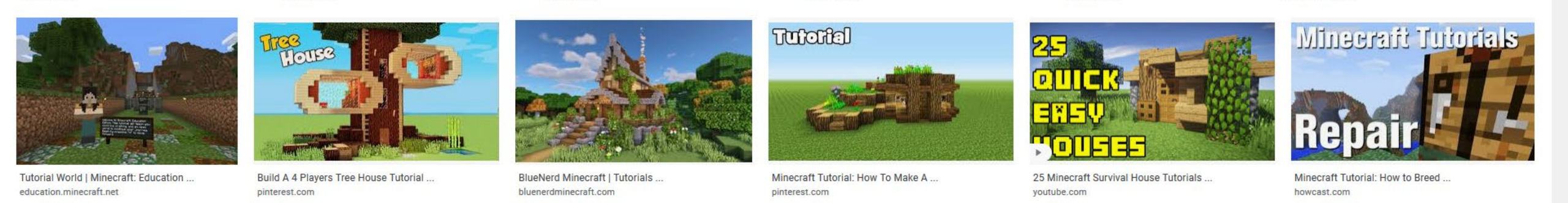
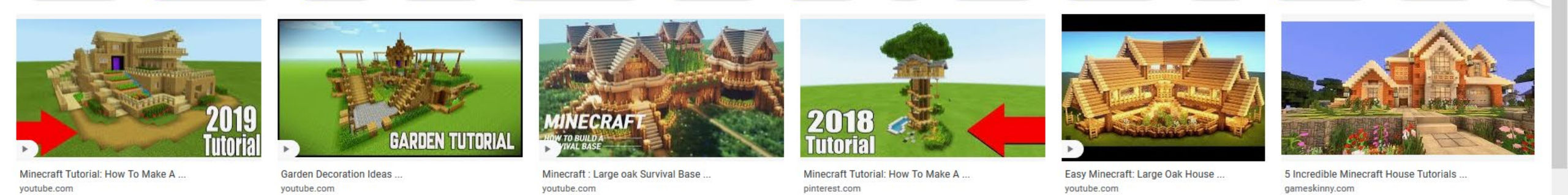


An experiential learning community



The Massively Minecraft Project

www.minecraft.net minecraft.jokaydia.com



KNOWLEDGE CO-CREATION



UPPER YEARS AMBASSADORS



2020 COURSE STRUCTURE

- **Creative Challenges** – choose 6 out of 10 (designed by all new media faculty)
- **Assignments:** Iterate a creative project
 - 4 iterations : Food – master a recipe and create a “ritual” for us to experience it with.
 - 8 iterations: Copy a masterpiece and make it your own.
 - 12 iterations: Open project
- Everything is Pass/Fail

2020 STRUCTURE

- **Lecture Time** (zoom with breakouts): Show and Tell (live) faculty invited to participate
 - Emphasis on project/challenges documentation & presentation
 - Asynchronous material: All essential lectures pre-recorded and posted + transcripts. (intro to courses, fundamental concepts, faculty intro + challenges)
- **Labs** (Minecraft + discord): creative challenges (can be synchronous or asynchronous).
 - Social time in Minecraft
 - Introduction of a new challenge.
 - Groups of 3-5.
 - Share work
 - Peer evaluate work (learning to discuss creative work critically)
 - Emphasis on:
 - Building self confidence on how to discuss a project
 - Documentation & presentation
 - Vocabulary of creative discussion/critic
 - **Outside of class:** Videos/readings/viewing. Faculty introductions
- **Outside of class:** Videos/readings/viewing/Minecrafting.

CONSISTENT DIGITAL WORKFLOW

- D2l: marking, assignments , descriptions, syllabus, etc.
- Google drive -> in class file sharing
- Discord + Minecraft: community, collaboration, sharing, discussions, exploration
- (using Zapier to integrate google drive, zoom and discord -> will be seamless to students)

FOOD AS SOCIAL ICE BREAKER

- Show and Tell
- Creative challenges
- Play as a mode of creativity
- Iterative processes
- Celebrating Failure





10 RECIPES!



YouTube

✓ Minecraft Food: 10 Easy Recipes!

Watch (4:02)

Uploaded by: Greg Builds, May 16, 2019

15.37K Views · 363 Likes · 0 Comments

#Minecraft #GregBuilds Hey Guys, today's episode is a Minecraft recipe Guide! Modern House playlist - <https://www.youtube.com/watch?v=6KPz4k5pWC8&list=PLdsDq...>

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ADAPTATION

2019 – in class lab	2020 – virtual lab
Find a recipe you want to learn	Send a recipe to your group
Bring your iterations to class	Everyone makes the same recipe (1 per week)
Have a pot luck of all recipes	Everyone eats 1 dish they all made
Discuss process/results	Discuss process/results
Share the cultural significance	Share the cultural significance
Develop a “ritual” for the recipe	Develop a Minecraft ritual for your recipe