

Input Your Ideas
&
See Other Ideas



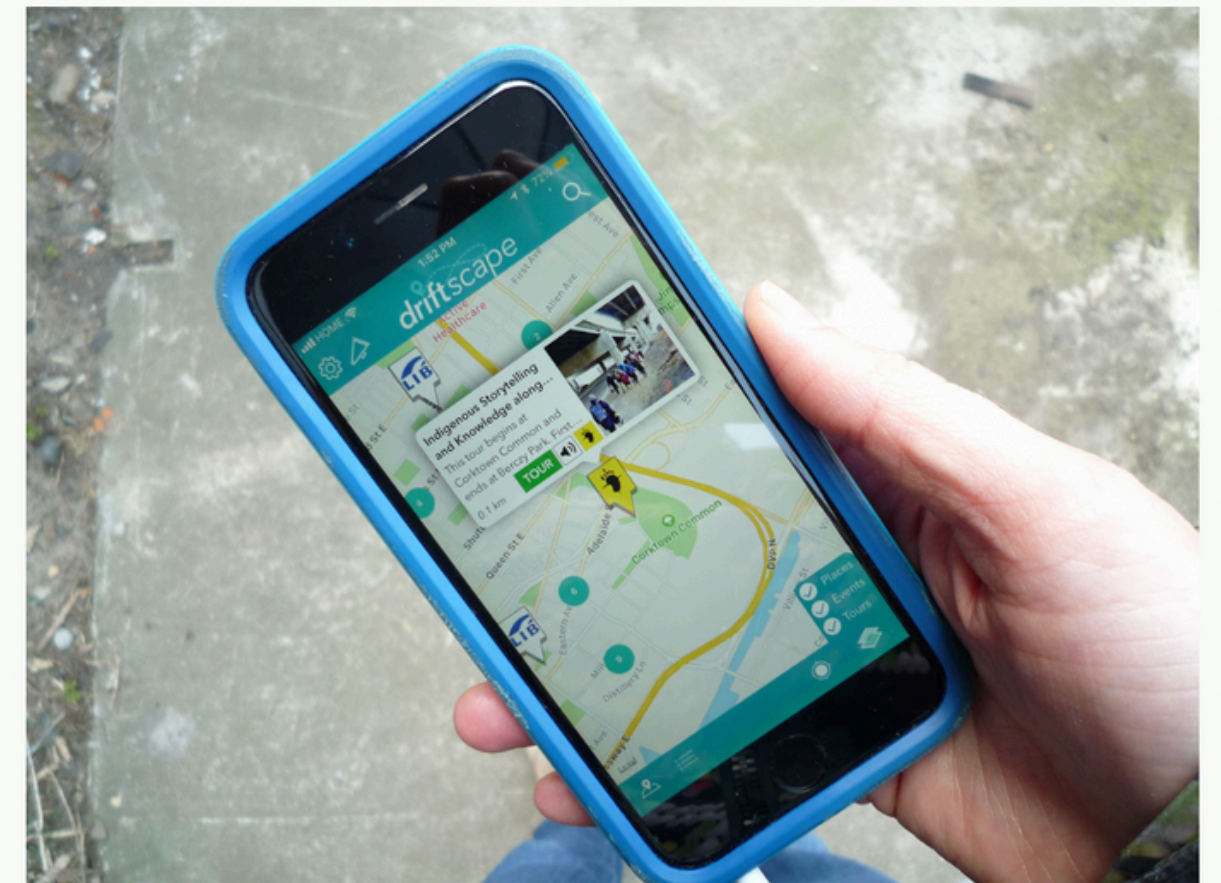
LAND ACKNOWLEDGEMENT

I (we) wish to acknowledge this land on which we are meeting here, today. For thousands of years it has been the traditional land of the Huron-Wendat, the Seneca, and the Mississaugas of the Credit. Today, this meeting place is still the home to many Indigenous people from across Turtle Island and we are grateful to have the opportunity to work on this land.

Access First Story Toronto Stories on Driftscape App

May 4, 2018

By FirstStoryTO



There's a new way to engage with Toronto's significant Indigenous history and presence – the newly launched [Driftscape app](#), available for free for Apple and Android devices.



TORONTO WATER ATLAS

Tanee S Agrawaal,
Nils Bonfils, Reyna Wu



UNIVERSITY OF
TORONTO

**TORONTO
CLIMATE
OBSERVATORY**



**SCHOOL OF THE
ENVIRONMENT**



UofT
Mapping
Club

HOUSEKEEPING RULES

1. Safe Space

- a. This is a welcoming and inclusive space for everyone.
- b. Let's respect each other's ideas and create a supportive environment.

2. Be Kind

- a. Kindness and patience go a long way!
- b. Please avoid interrupting or dominating discussions—everyone's voice matters.

3. Photos and Recording

- a. We'll be recording and taking photos as part of the Toronto Water Atlas project, which is both a **public resource** and an **ongoing** research initiative.
- b. Any data collected for research purposes will be anonymized—no personal information will be included. This research has been approved by UofT's Ethics Board.
- c. If you'd prefer not to appear in photos, just let us know—no problem at all!

4. Join the Fun

- a. We're here to collaborate and explore together.
- b. Feel free to ask questions, share ideas, and enjoy the process!

INTRODUCTIONS



GUEST SPEAKER

MARIKO UDA

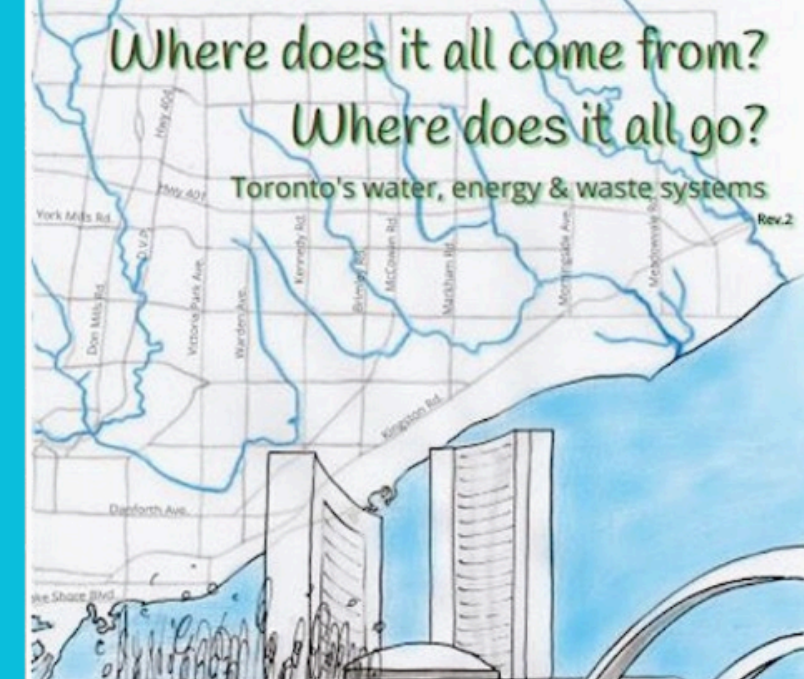
WHEN: Mar 15, 2 PM

Centre for Social Innovation -
Spadina, Toronto

Toronto Water Atlas

Meet

MARIKO UDA



ecomariko.com/

Introducing our guest speaker Mariko Uda! An independent researcher, writer, and educator with a passion for natural health, the environment, and community resilience, Mariko's work explores how cities function and how we can design for sustainability. In her talk, Mariko will **use maps, visuals, and storytelling to trace where everything's coming from/going to, & leave you with a new connection with your environment!**

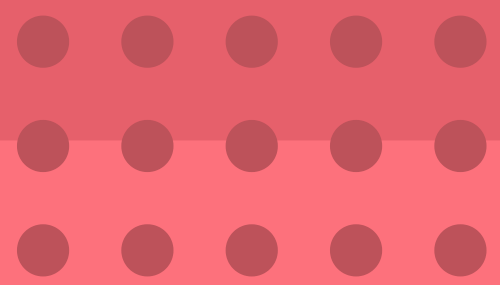


QUESTIONS?



ATLAS INFO & OVERVIEW





OVERARCHING PLAN

📌 February: Forming Ideas & Teams

📌 March: Define Your Maps and Narratives

- Finalize teams/collaborators.
- Identify 3 keywords or themes that represent your Atlas maps.
- Consider how your project incorporates art-based and critical perspectives.

📌 April: Research and Create Your Datasets

- Build your datasets, and research your map topic. Craft a clear narrative statement with research findings.
- Decide on your format/medium (e.g., visuals, media, etc).

📌 May: First Drafts & Early Visualizations

- Begin creating your map visualizations.

📌 June: Final Story Map Visualizations

📌 July: Final Edits & Exhibition Prep (First exhibit tentatively late July)

LET'S GET STARTED!



SITUATIONIST ART PRACTICE



SITUATIONIST ART PRACTICE

- A radical art-political movement (1957–1972) critiquing capitalism's impact on cities.
- The situationist art practice used artistic interventions to create "situations" that disrupt routine (e.g., transforming neighborhoods into playgrounds for imagination).
- It helped critique urban materialism, urging people to reimagine cities as sites of connection, not consumption.

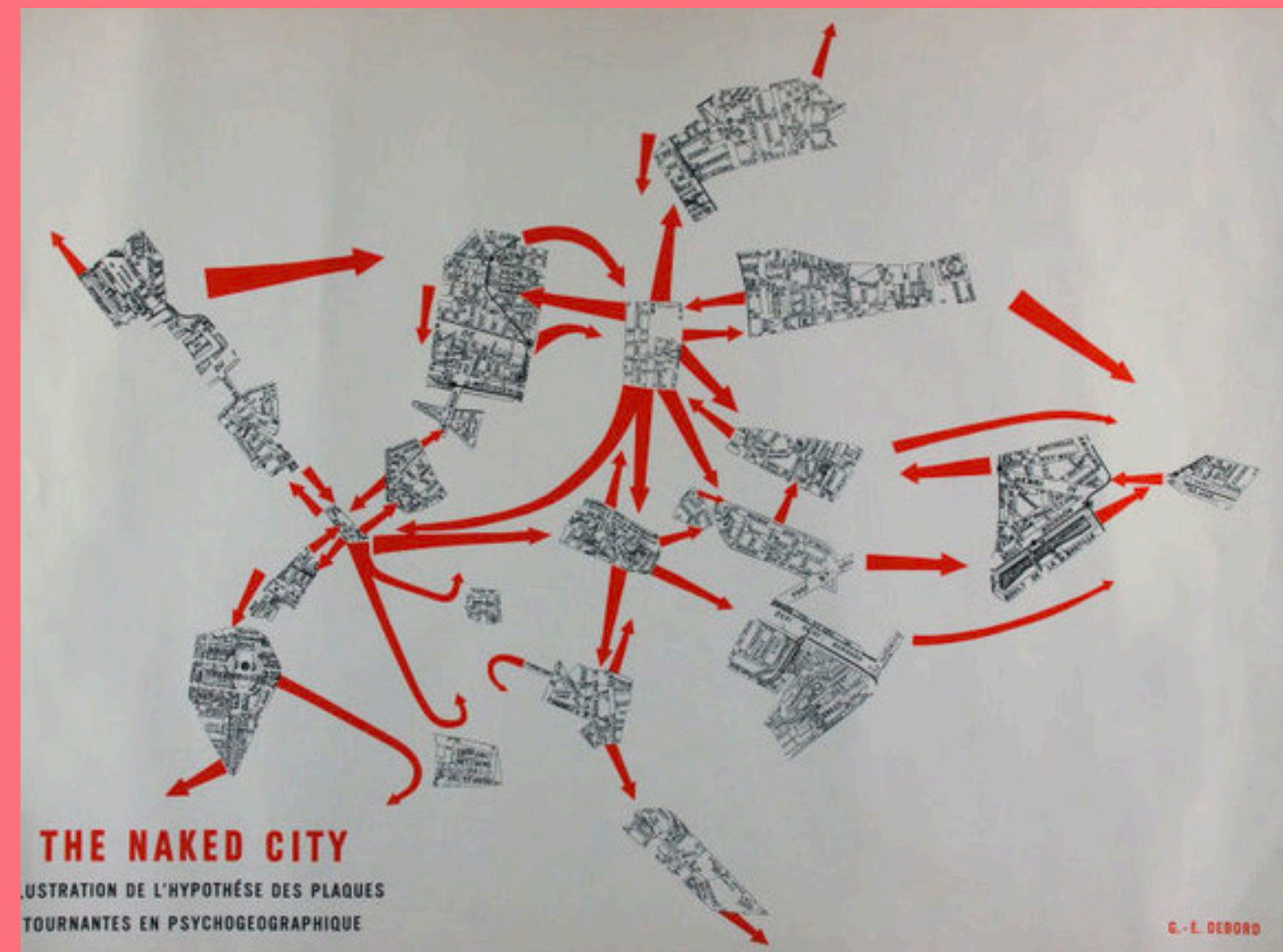


"IT IS FORBIDDEN TO FORBID"

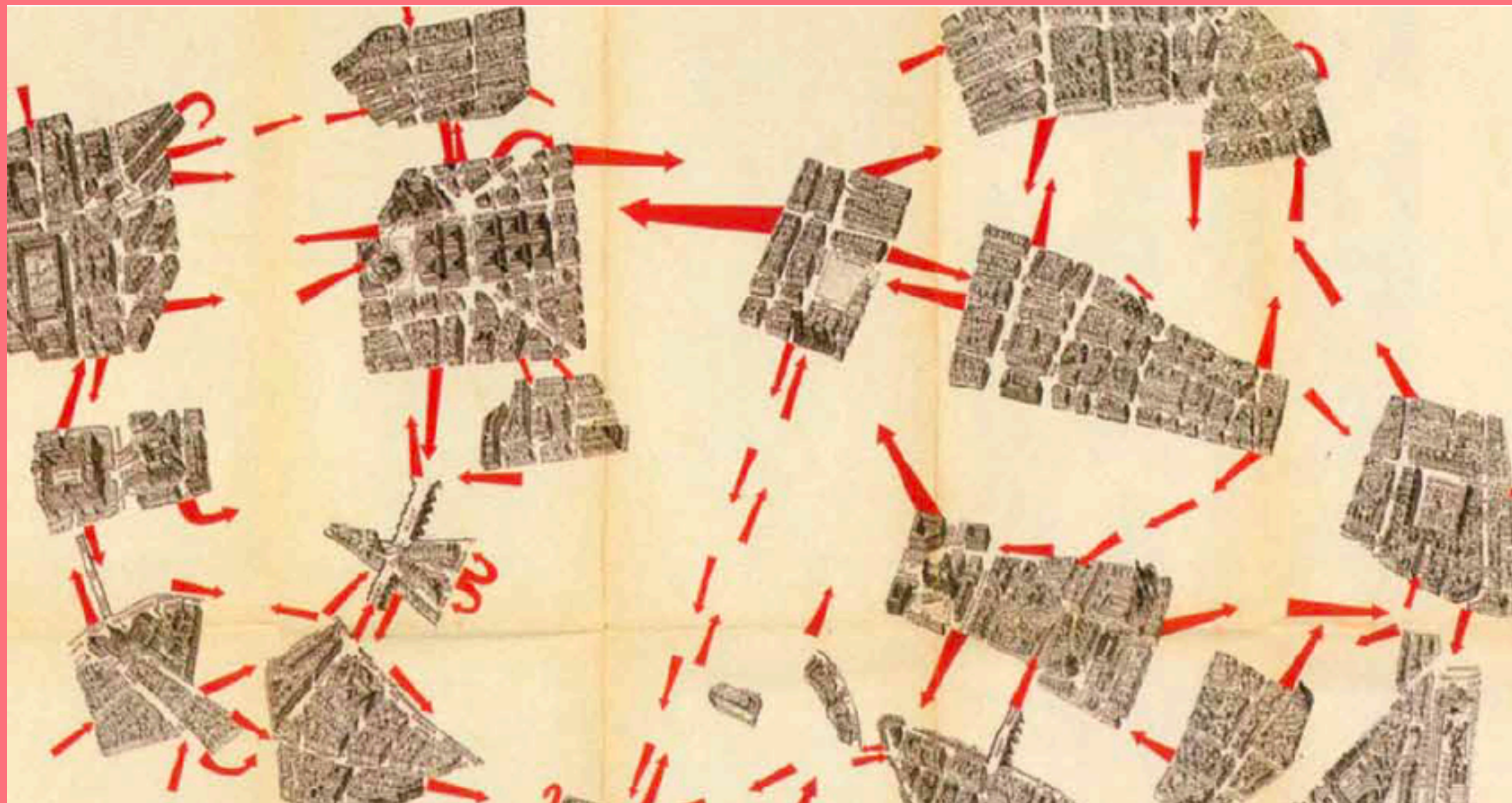
-SITUATIONIST INTERNATIONAL

THE NAKED CITY (PARIS, 1957)

- How do different places make us feel and behave?
- Debord tried to bring together "in a single image a port, a mountain, an isthmus, a forest, a river, a dyke, a cape, a bridge, a ship, and archipelago."
- The bold red arrows are placed between the pieces of maps to show their route and show that the city is brought together, but at the same time fractured.



THE NAKED CITY (PARIS, 1957)



Guide Psychogéographique de OWU

[illegible]

**10-MIN
BREAK**





SHARE YOUR IDEAS/THEMES

+ Feedback from
the audience



VISIONING EXERCISE





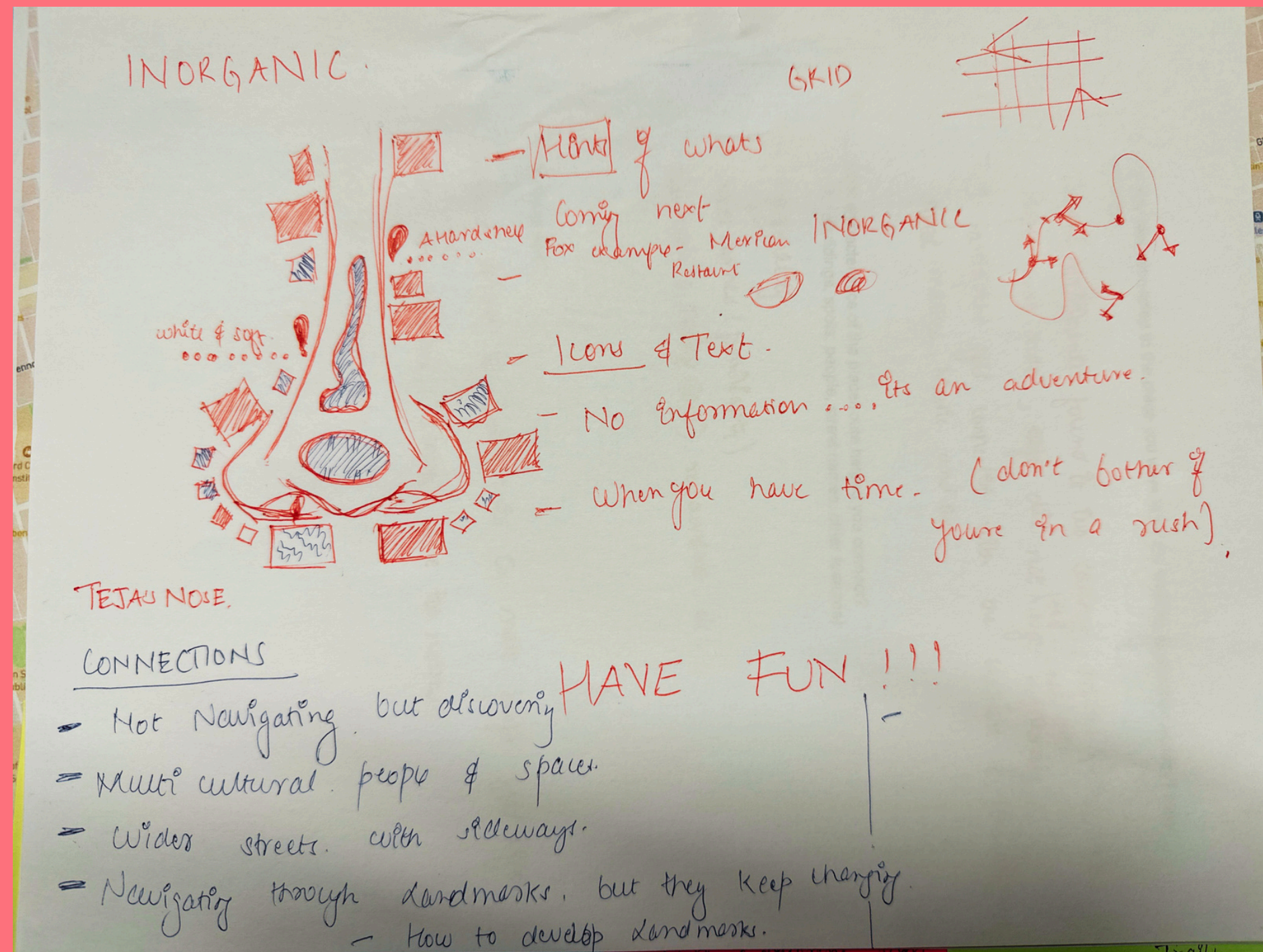
VISIONING EXERCISE

- Write 1-sentence for your map (e.g., “This map reveals X about Y”).
- Respond to the following:
 - Who is this map for? (e.g., public, policymakers, etc).
 - What action or emotion should it inspire? (e.g., urgency, hope, curiosity).
 - What geographical area or river/creek/lake would you like your map to focus on? Both specific locations and non-physical ideas are welcome!

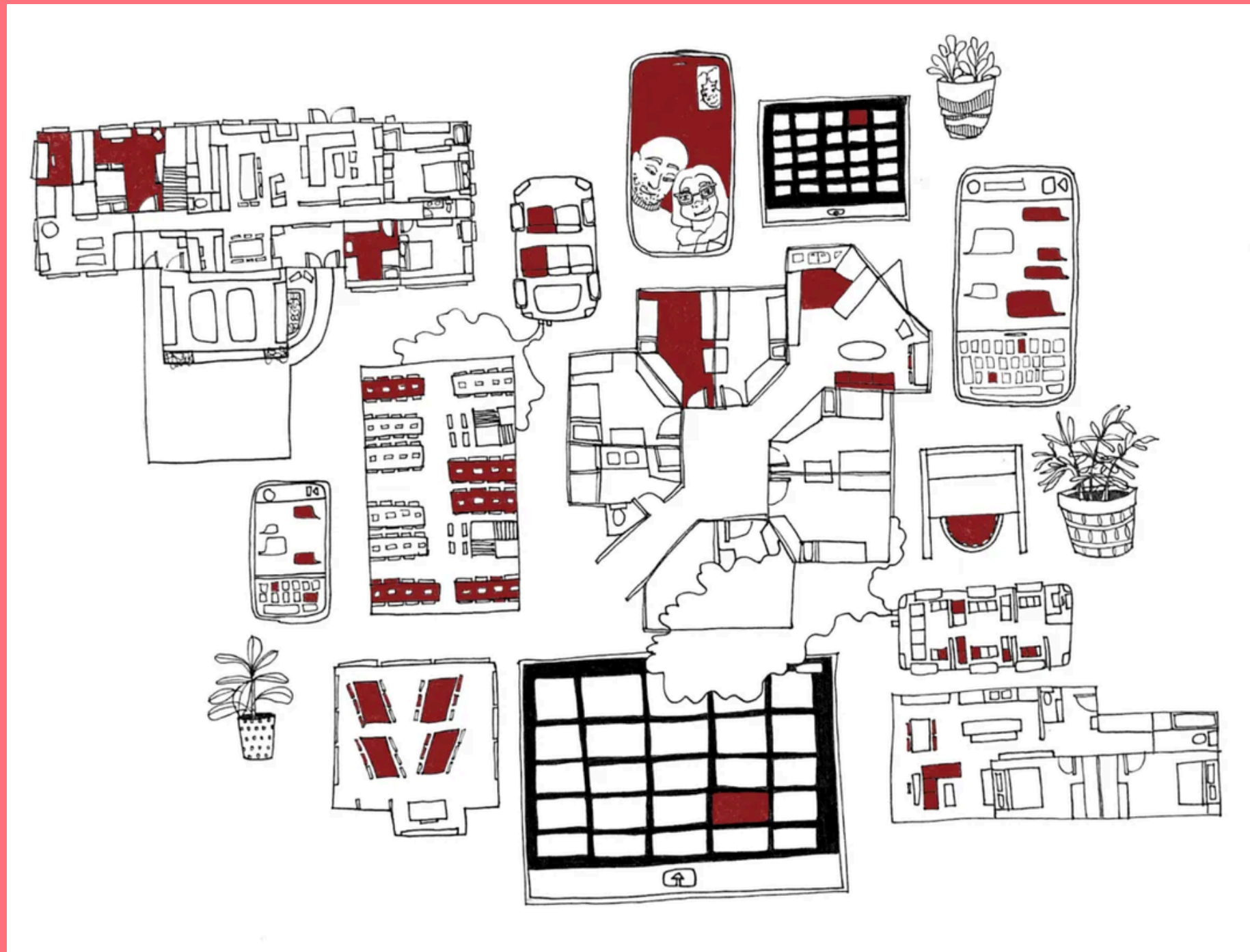
LET'S SKETCH!



SOME MORE MAPS



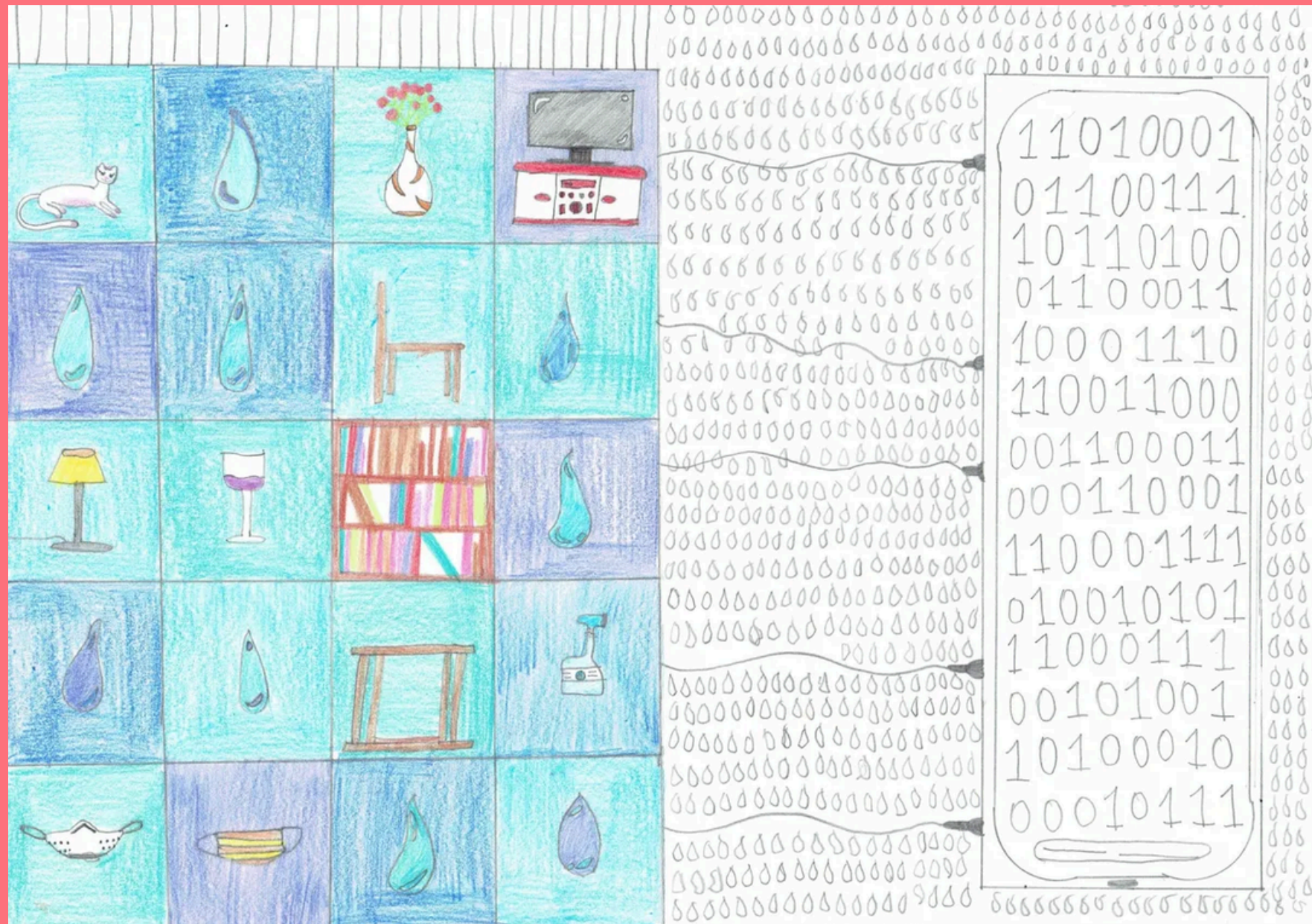
SOME MORE HAND DRAWINGS



“I never realized I missed it until there was nowhere to go.”

This map illustrates the spaces I've most frequented during the pandemic, including virtual university classes, apartments in which I rejoiced seeing friends again after isolation, FaceTime calls with my parents, and transit, which I never realized I missed until there was nowhere to go. Although at times this lack of spatial variety can be isolating, I hope the map is also able to depict some degree of comfort. Through funny messages and spontaneous calls, my family and friends have been nothing but supportive and caring during this difficult time and made pandemic living all the more tolerable — Daphne Stams; Vancouver

SOME MORE HAND DRAWINGS



“We humans have become emotions in the world wide web.”

My eight-year-old daughter Lupe drew this map for school last year. When she finished, I asked her why she didn't draw humans. She answered: "Humans have become tears, and sadness as well as happiness is transmitted through the Internet. We humans have become emotions in the world wide web." It's amazing how Covid affects children's perceptions of the world and the future of humans. — Carlota Reyna; Córdoba, Argentina



SKETCHING ACTIVITY

- What information would your map display (labels, information etc)?
- How would this information be displayed (icons, colours, layout)? You can create a collage to define color palettes, textures, and styles.
- What changes between layers/interaction elements/different maps?
 - Think of the media you want to use – visuals, sound, text, others?

**5-MIN
BREAK**





OVERVIEW OF INTERACTIONS

Story Maps

Static Maps

Temporal & Evolving Maps

Game-like Maps

Itinerary Building Maps



SKETCHING ACTIVITY

- **For digital maps:** Storyboard a user journey (e.g., what does the user click on? What happens after they click on something? Are there any pop-ups/knobs/sliders?).
- **For physical maps:** Mock up interactive elements (e.g., liftable flaps revealing “past/present/future” layers).
- **Guiding Questions:**
 - Does the interaction deepen understanding of the narrative?
 - Is it intuitive for your target audience?
 - Is it playful and engaging for your audience?



NEXT STEPS

- **Next Steps**

- Slides and Resources: We'll share today's slides and resources with everyone.
- Develop Your Project:
 - Exchange phone numbers/emails with your teammates. Continue engaging with them to refine your maps.
 - Before the next workshop, you should finalize your map narratives, and descriptions (we can send you a format over email!)

- **Next Meetup**

- Coworking Mapathon: Tuesday, Mar 25th 6–9 PM
- Tentative Agenda: More sketching tutorials and activities



USEFUL LINKS AND RESOURCES

- TWA Resources: <https://github.com/TorontoWaterAtlas/atlas-resources>
- TWA Community Discussions:
<https://github.com/TorontoWaterAtlas/atlas-community/discussions>
- TWA Community Repository:
<https://github.com/TorontoWaterAtlas/atlas-community>
- Website: <https://torontowateratlas.github.io/>
- Email: torontowateratlas@gmail.com

The background is a solid pink color. In the top-left corner, there are several overlapping, wavy, light pink lines. In the top-right corner, there is a 2x4 grid of small, dark pink dots. In the bottom-right corner, there is a 3x5 grid of small, dark pink dots.

THANK YOU!