

ICT in the classroom

Objectives:

- Using technology to promote collaboration and activity in the classroom environment

Agenda

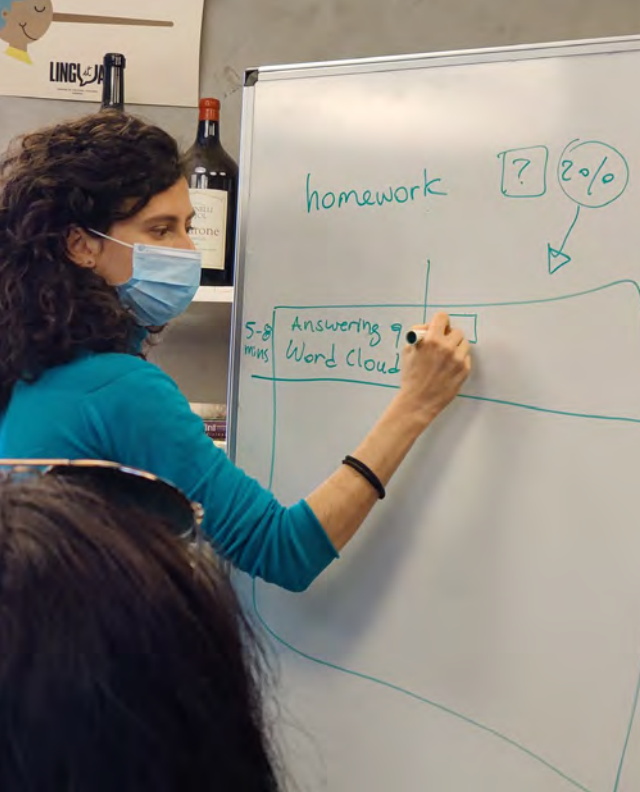
Activities

Think-Pair-Share
Save the Last Word
Cooperative Graffiti
Mind maps
Quiz
Flipped Classroom
3-2-1 technique

Platforms

Edmodo
Answer Garden
Padlet
Mindmeister
Kahoot,
Quizziz,
Socrative,
Study Shack
Ed Puzzle
O'Matic

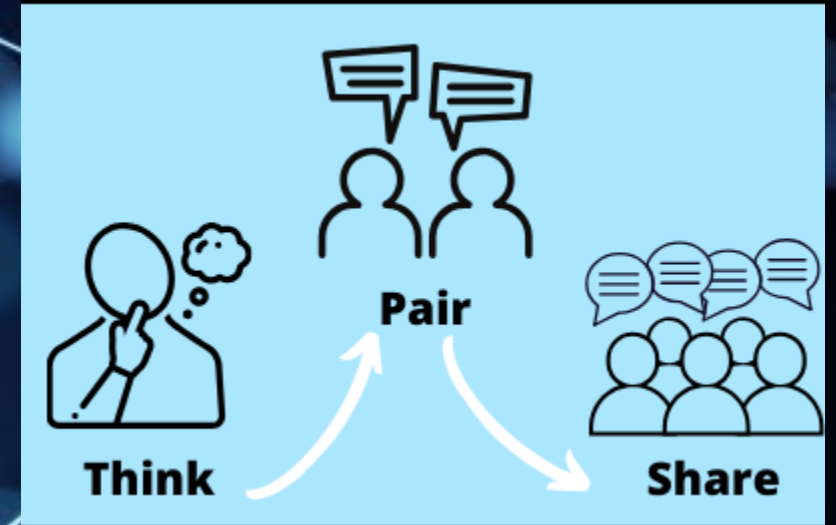




Introduction

- This presentation aims to help educators improve their classroom management by using technological tools, while also fostering and empowering an environment of collaboration between the students themselves.

Think – Pair - Share



1. Think individually about a topic or answer to a question
2. Share ideas with your partner
3. Discuss with whole class

Save the Last Word

1. Choose a word that you associate with a particular subject
2. Share the word using a digital platform such as Answer Garden
3. Explain why we think other people chose their word
4. Explain why you chose the word



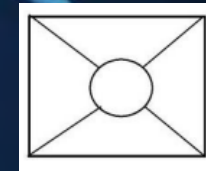
Cooperative Graffiti

1. Prepare Graffiti questions. Students are divided into groups to answer the questions.



2. Distribute materials

- Using a different coloured marker for each group
- Responses can be recorded on a piece of paper divided as follows:
- Digital software such as Padlet can be used



3. Answer questions

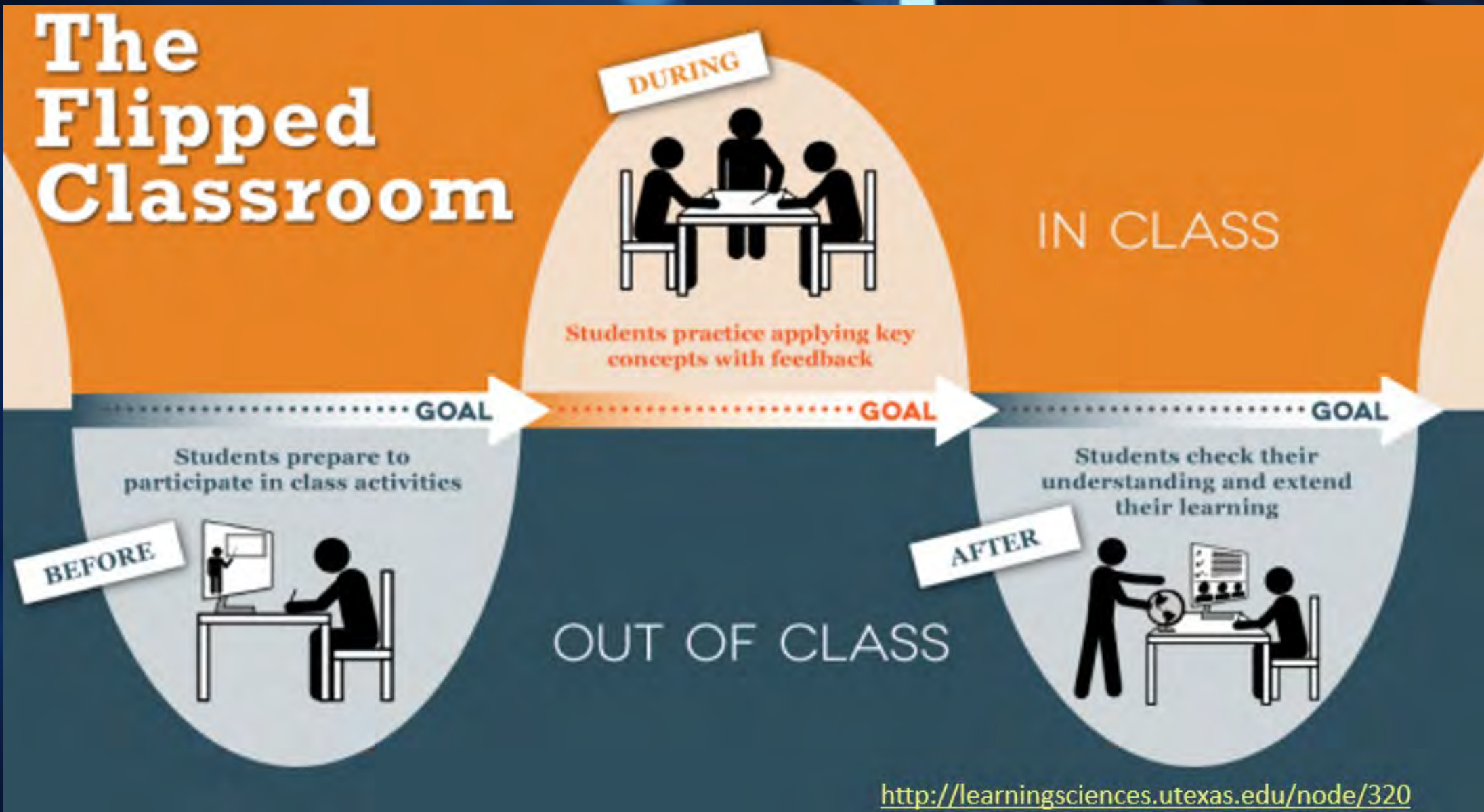
4. Exchange questions and responses

Mind maps



- Involves writing a central theme and linking ideas which are related.
- Makes links between ideas easily seen
- Organizes ideas in a way which is easier to understand and easier to retain information
- Can be done physical or online using MindMeister

The Flipped Classroom



<http://learningsciences.utexas.edu/node/320>

3-2-1 technique



Technique to improve feedback and results

- Three good points
- Two recommendations to improve
- One question

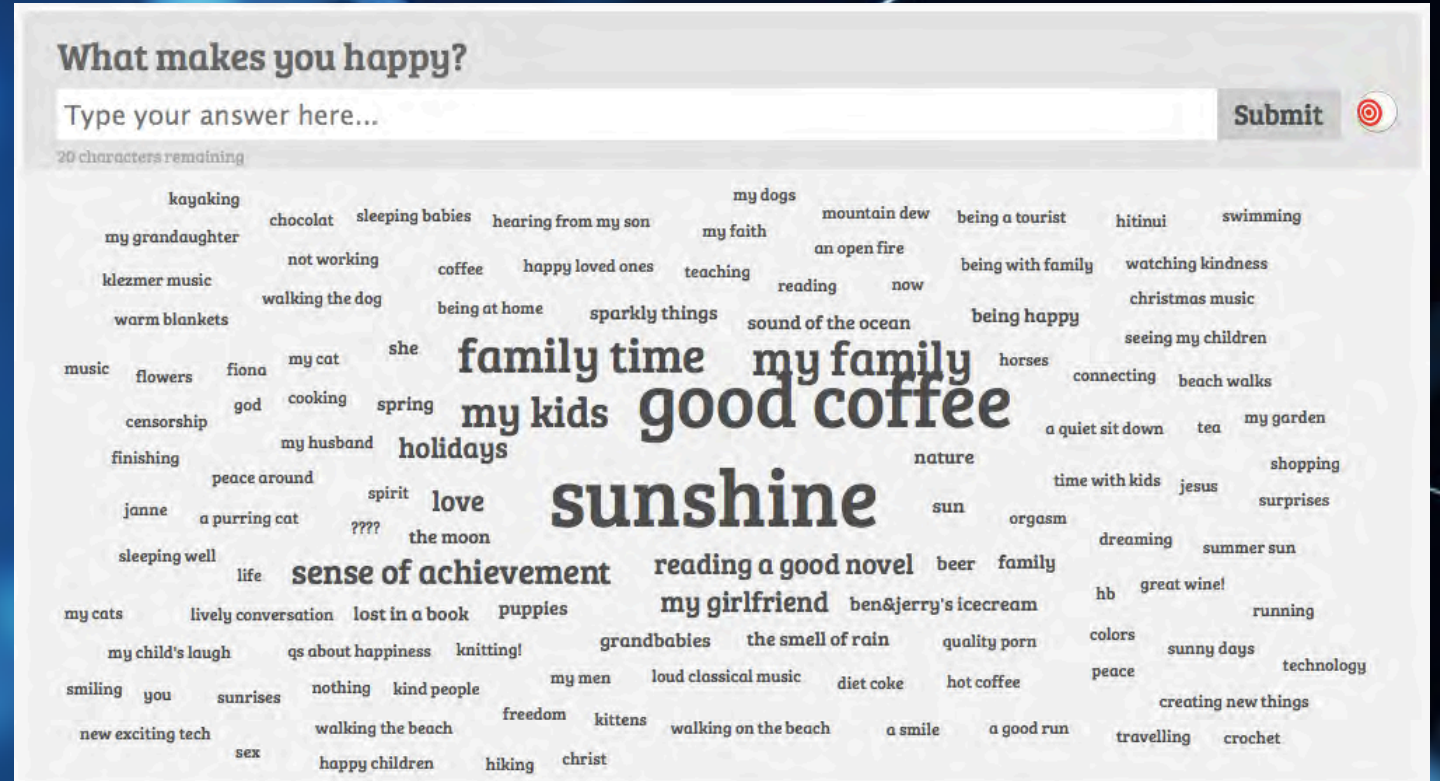
Edmodo

- Mimics “Facebook” app
- Students can share content between themselves
- Can use “#” to find certain topics



Answer Garden

- Brainstorming and collaborative exercise
- Answers that match increase in size
- Perfect to create discussions in class



Padlet

- Flow chart app
- Allows online collaboration between students by:
 - Text
 - Images
 - Links
 - Documents
 - Videos
 - recordings

The Official Padlet Blog +1 - 7mo

Create flow charts, infographics, and more with post connectors

Linking content together is easy and intuitive.

Connected posts are finally here!
This has been one of our most requested features over the years, and we're so excited to present a solution.

Follow these easy steps to get the most out of connected posts.

Start with the freeform layout

Add more than one post
Because you can't connect a post to itself!

Visit the [...] menu in the top right corner of a post
Select the option to "Connect to a post."

Connect your posts
You'll have the option to add a label. Labels help people read between the lines.

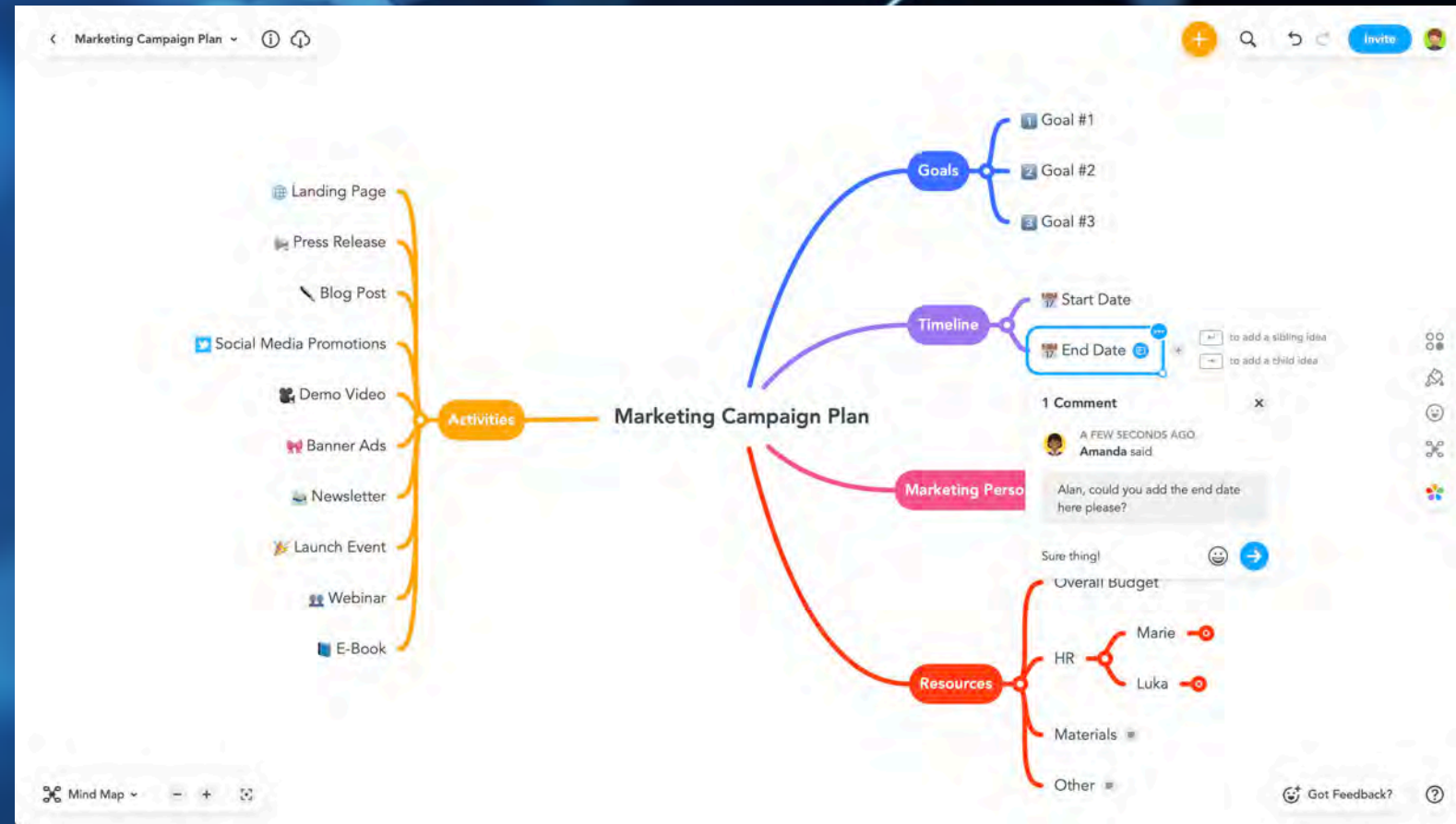
And voila! You now have a series of posts that form a whole Harmony!

A few notes on design

- Post connectors change colors depending on the wallpaper - so you'll always have visible, high-contrast lines
- We thought of many different styles for the connectors' appearance, eventually settling on Bézier curves

Mindmeister

- Similar to Padlet, but is more effective when building mind-maps
- Provides a way to visualize information better using real time collaboration



Quiz- Kahoot, Socrative, Study Shack

- Quiz apps – very useful due to flexibility through phone/pc app

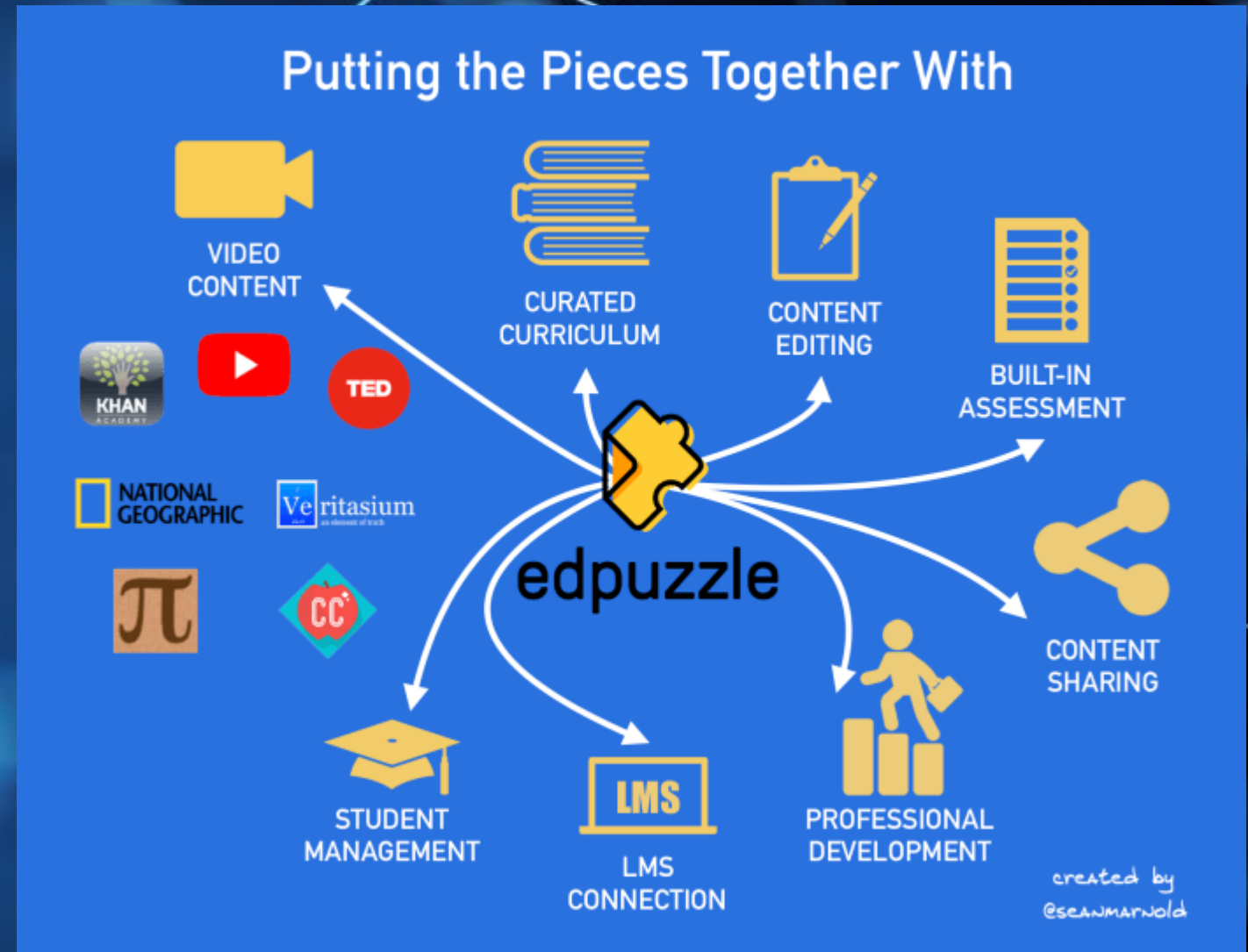
- Provides instant feedback and results for teachers.

Space Exploration

Name	A-Z	Progress	#1	#2	#3	#4	#5
Donner, Alexis	100%	✓	C	False	Jupiter	E	True
Harris, Matthew	100%		D	False	Saturn	B	False
Hauser, Dennis	80%		D	False	jupiter	E	
Howard, Allison	100%	✓	D	False	Jupiter	E	False
Jenkins, Rosa	100%	✓	D	True	Jupiter	D	True
Jones, Maria	100%	✓	D	False	Jupiter	E	True
Loveland, Dariah	80%		D		jupiter	E	True
Mansfield, Susan	60%			False		E	True
Smith, Jared	20%		D				
Tuft, Sam	40%				Venus	E	
Warren, Bethany	100%		D	False	Venus	C	True
Class Total			89%	88%		70%	75%

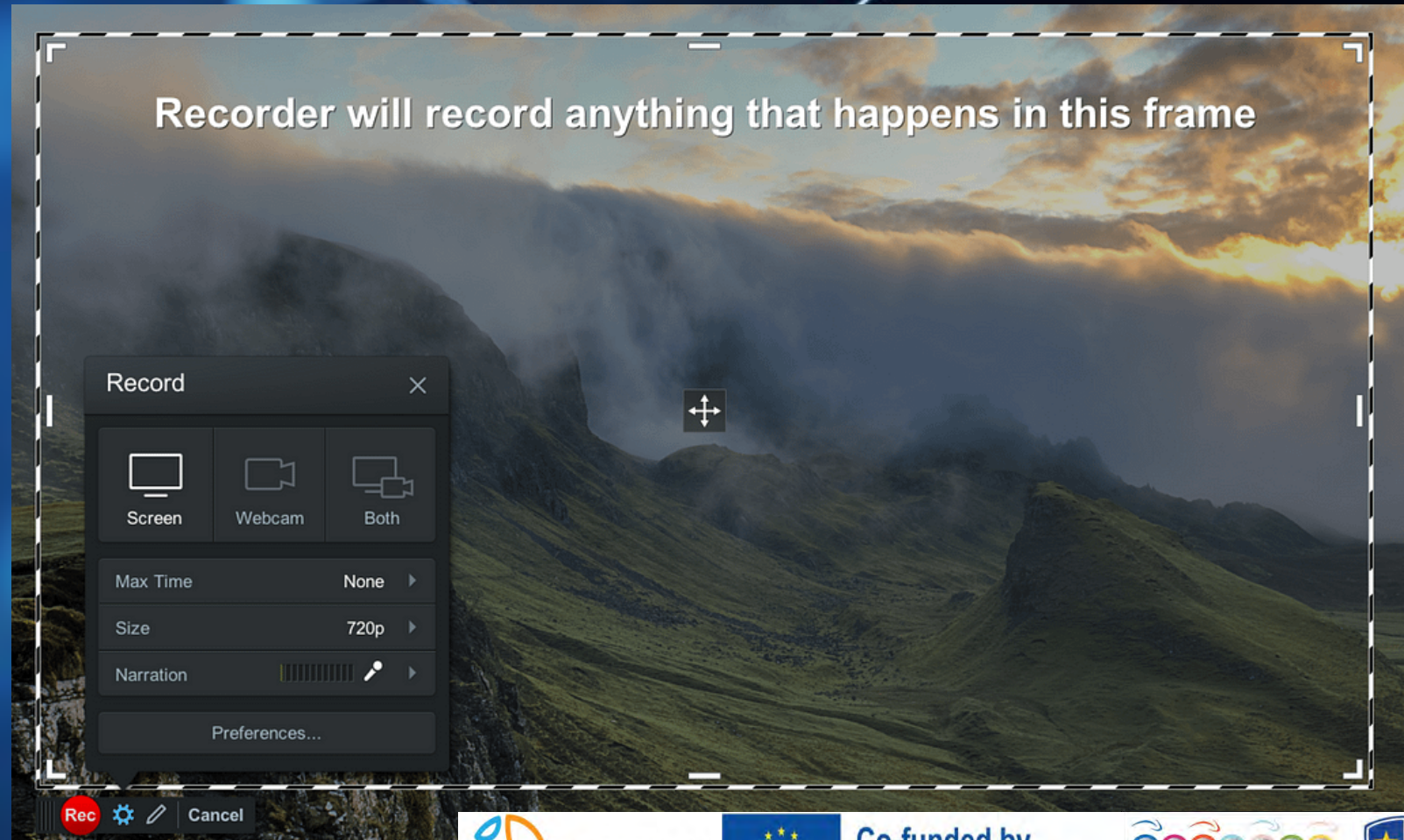
Ed Puzzle

- Web based tool to edit online videos
- Able to add interactive content to target specific learning objectives.
- Own / existing videos can be uploaded along with URLs



Screencast O'Matic

- Screen-recorder App
- Helps to create / edit / communicate with videos and images
- Can be used for flipped and blended learning, video messaging, student assignments and feedback.



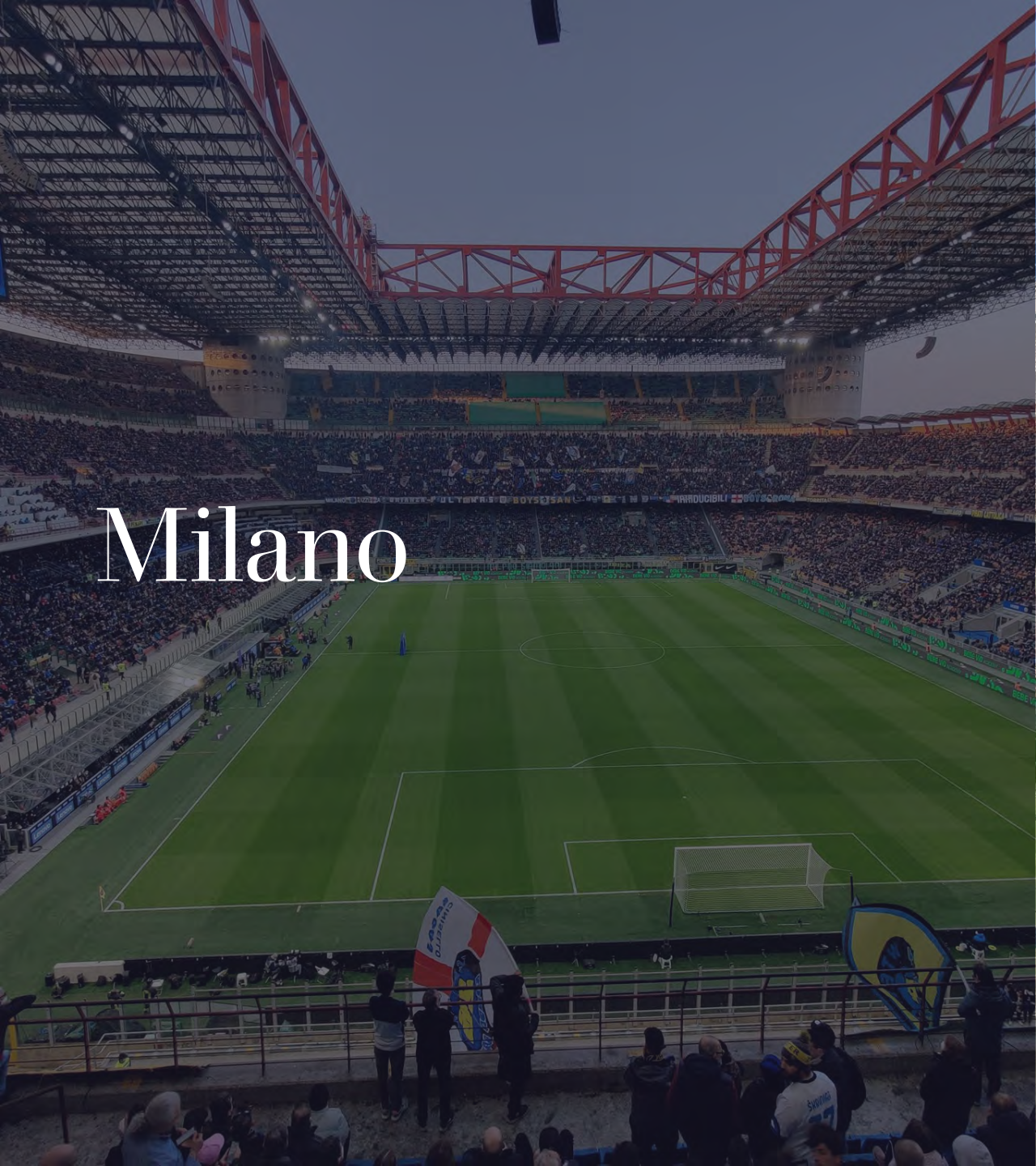


Activity

time

Some Photos from our trip





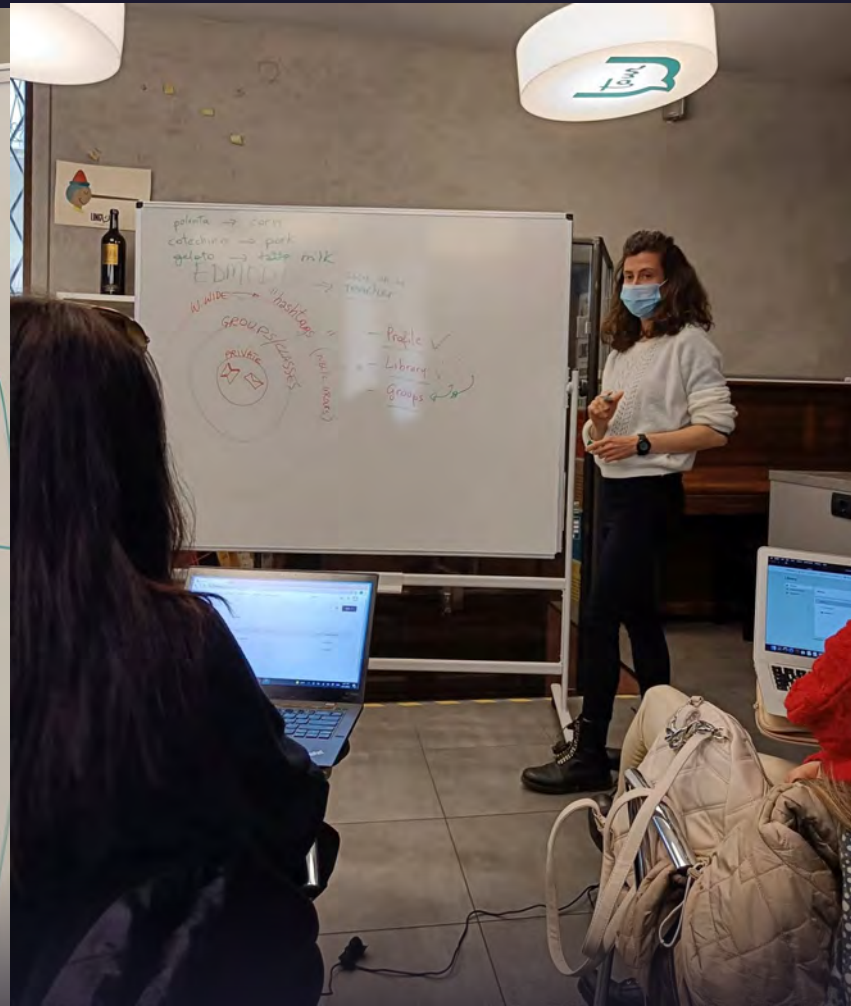
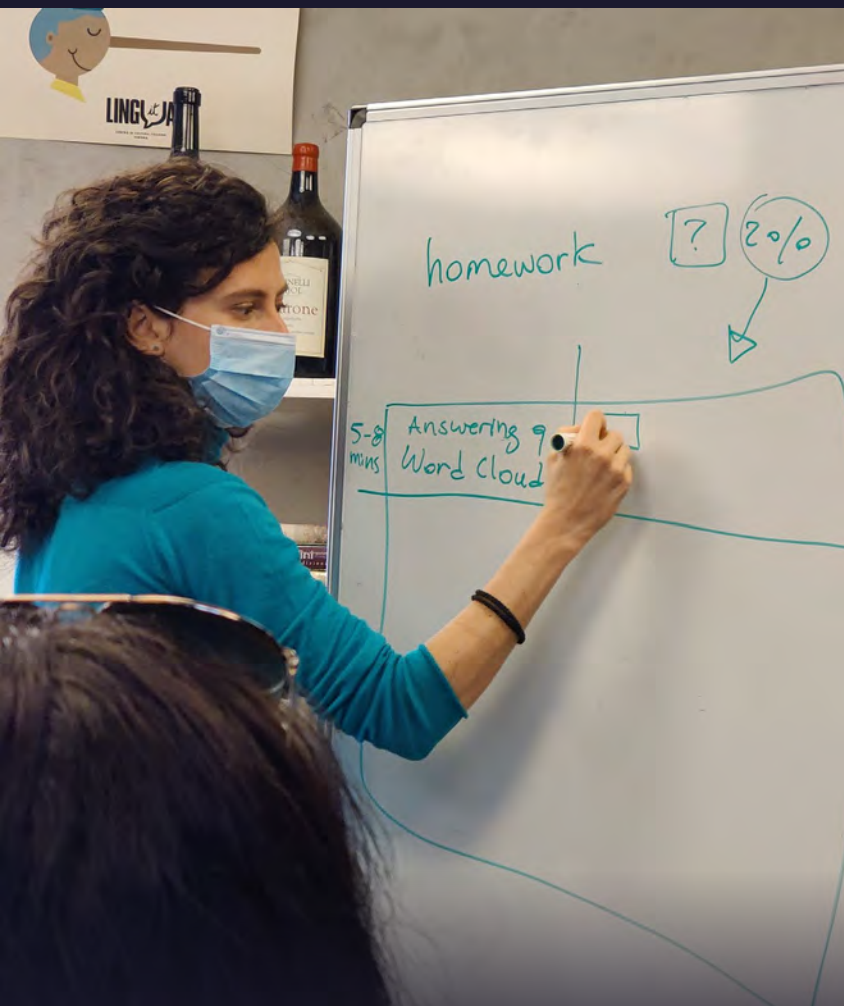
Milano



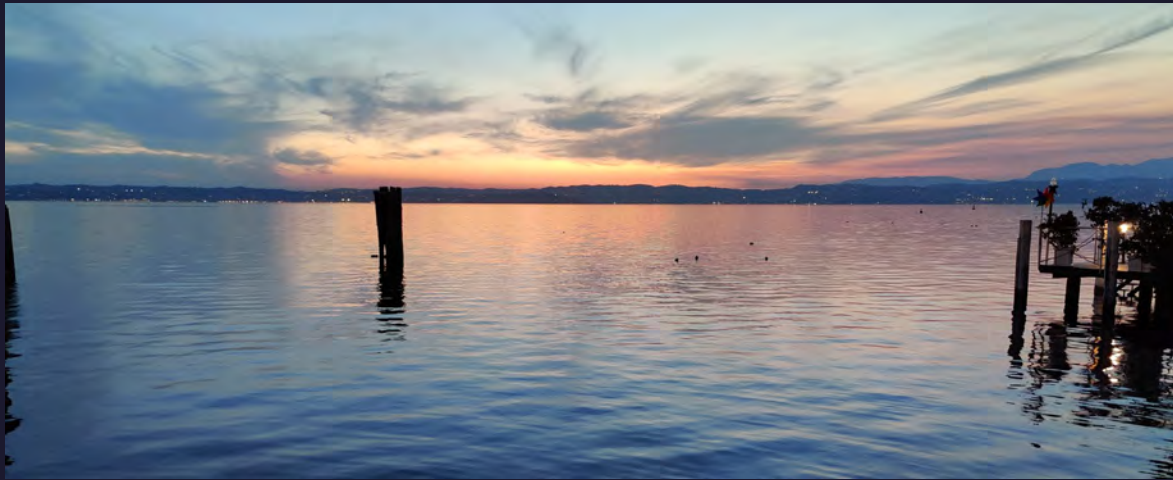
When in Fair Verona



Class work



Then we got a
car...

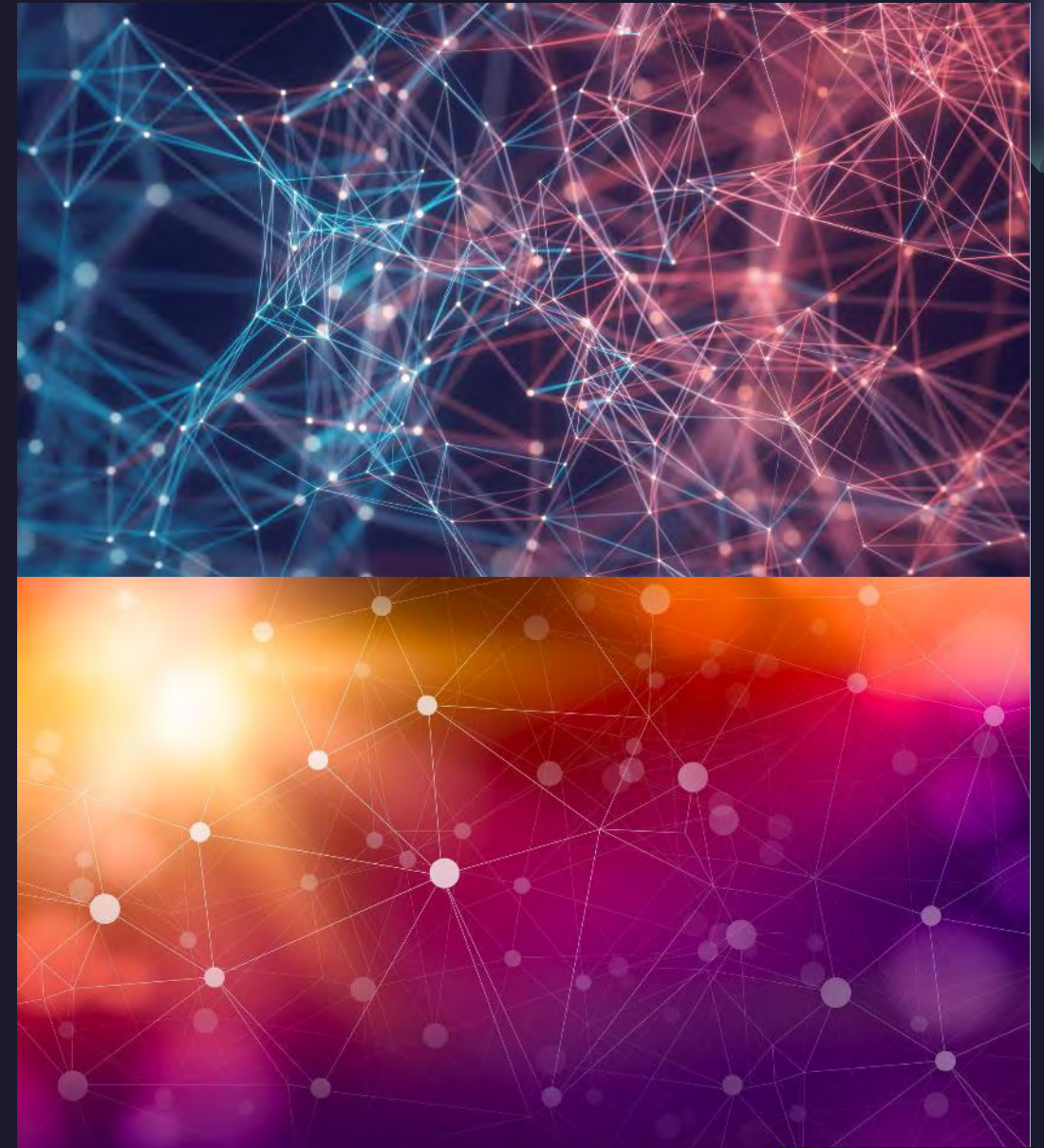


...and had some fun in
snowy paradise!



Thank You

Randall Cassar & Daniel Henderson



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the European Union

