

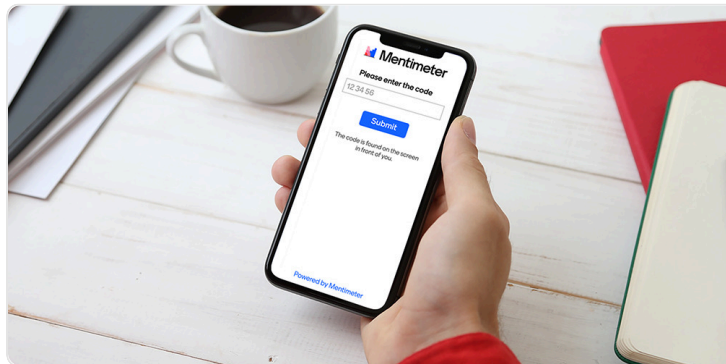
Workshop on Digital Learning

Date: 1.10.2024

Facilitators: Arina Ventelä, Lily Bethencourt

 by Arina Ventelä



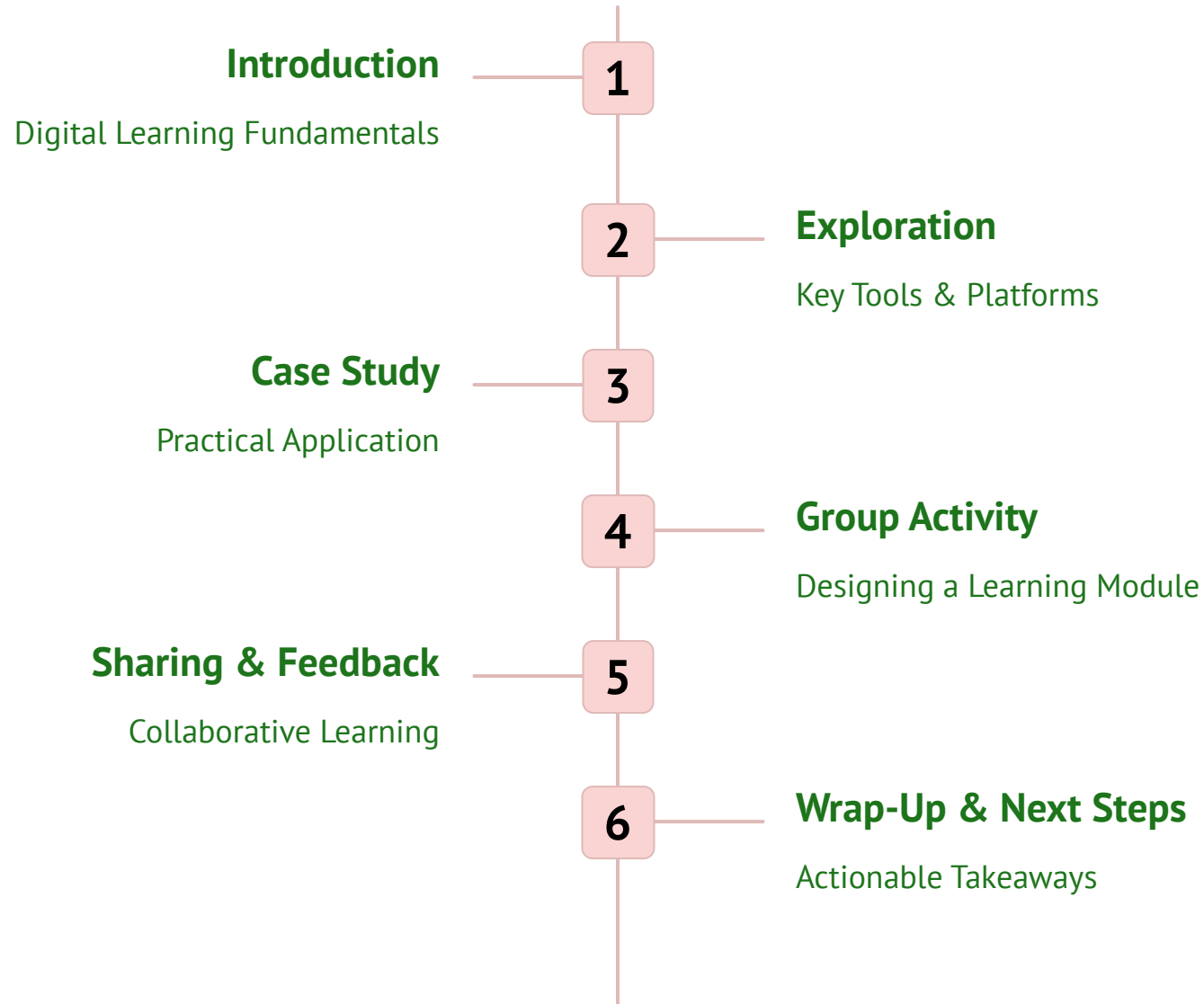


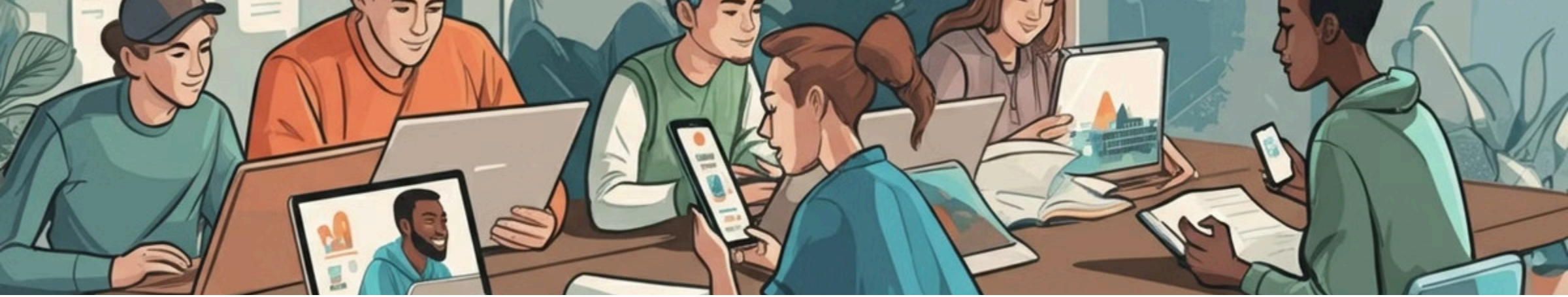
Voting

Vote on a Mentimeter question



Workshop Agenda





Introduction to Digital Learning

1

Technology Enhanced Learning

Digital tools and technology for teaching

2

Interactive Learning

Combines online resources and platforms

3

Real-time Assessments

Immediate feedback for learning progress

4

Digital Learning Platforms

Examples include Google Classroom, H5P, Mentimeter and similar

Importance of Digital Learning



Accessibility

Learn anytime, anywhere.



Engagement

Interactive tools for student involvement.



Scalability

Reach wider audiences, important for rural healthcare training.



Efficiency

Streamlines learning management and assessment.

Relevance to eMAMA



Maternal Mental Health

Training for healthcare professionals.



Global Collaboration

Connects educators and healthcare workers.



Postgraduate Programs

Integration of digital tools in education.

Tools for Today's Workshop

Google Classroom

Course management platform.

Organise all resources.

Assignments, feedback, and announcements.

H5P & EdPuzzle

Interactive content creation tools.

Engaging learning experiences.

Mentimeter & Google Forms

Interactive quizzes & assessments.

Feedback & progress tracking.

Exploration of Digital Tools

1

Google Classroom

Structured learning environment

2

H5P

Interactive content creation

3

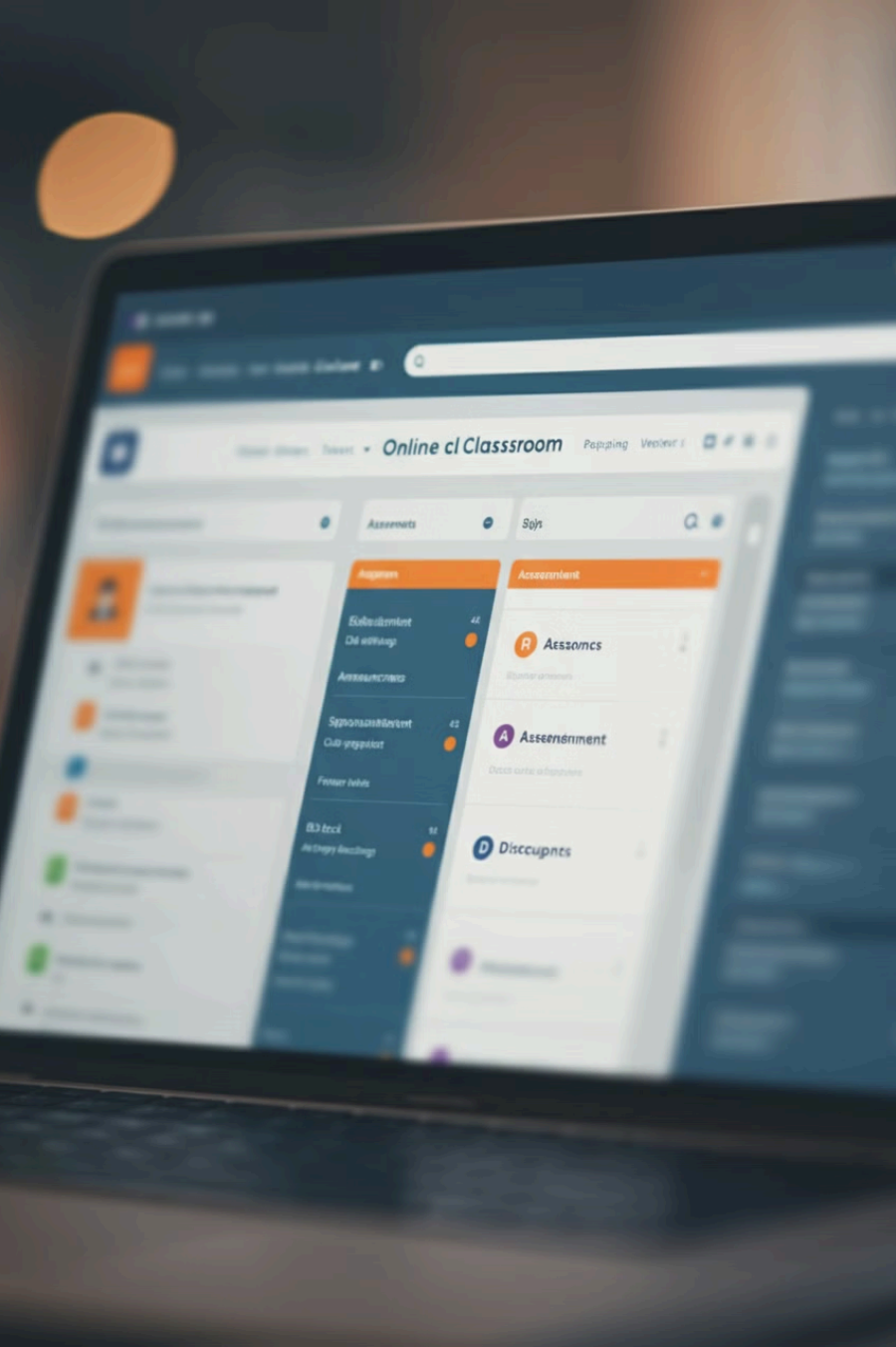
Mentimeter

Engaging quizzes for learning

4

EdPuzzle

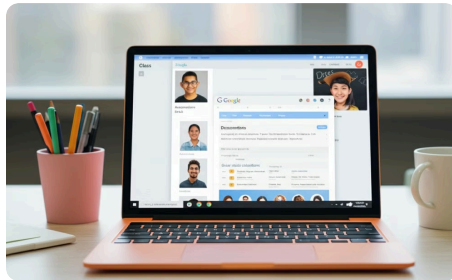
Interactive video learning



Google Classroom

- Google Classroom is a web-based platform that integrates seamlessly with Google's suite of tools (Docs, Slides, Drive, etc.) to help teachers manage and deliver learning content.
- Designed for educators to create, distribute, and grade assignments in a streamlined, paperless way.
- Enables easy communication and collaboration between teachers and students.

Key Features of Google Classroom



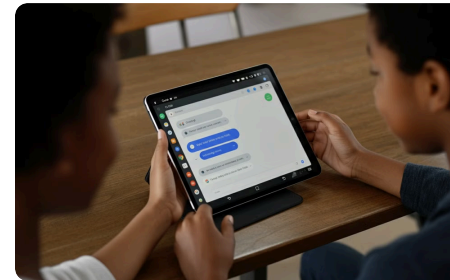
Course Management

Create classes, manage rosters, post announcements, and share resources.



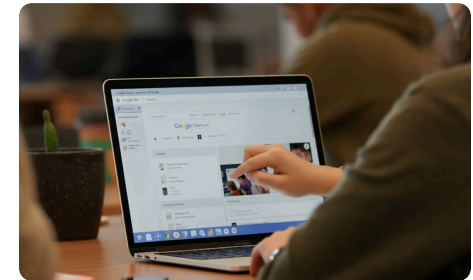
Assignments

Distribute, collect, and grade assignments, quizzes, and other activities.



Communication

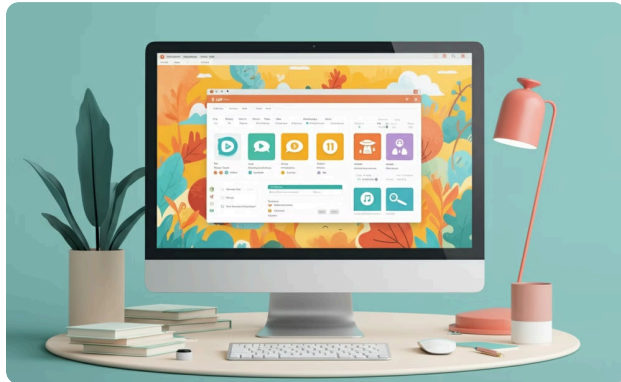
Send messages, announcements, and feedback directly to students.



Collaboration

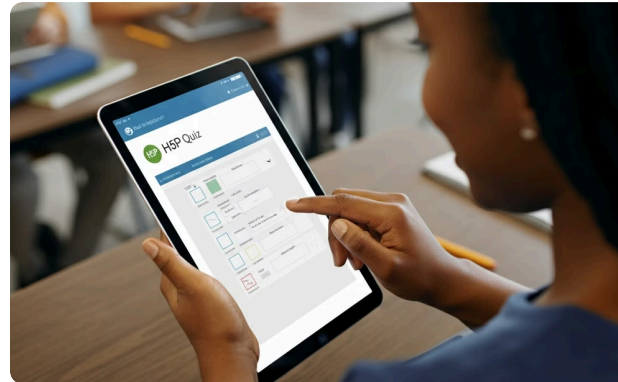
Students can collaborate on assignments using shared Google Docs, Slides, or Sheets.

What is H5P?



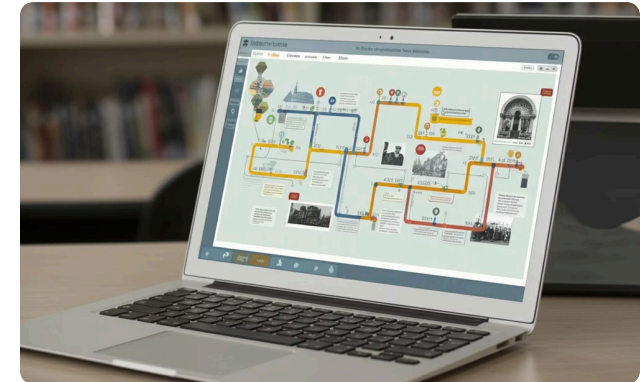
What is H5P?

H5P stands for HTML5 Package, a free and open-source tool for creating interactive content for websites and learning platforms.



Allows educators to create rich interactive content

H5P allows educators to create rich interactive content like quizzes, presentations, videos, and games without the need for coding skills.



Key Features of H5P

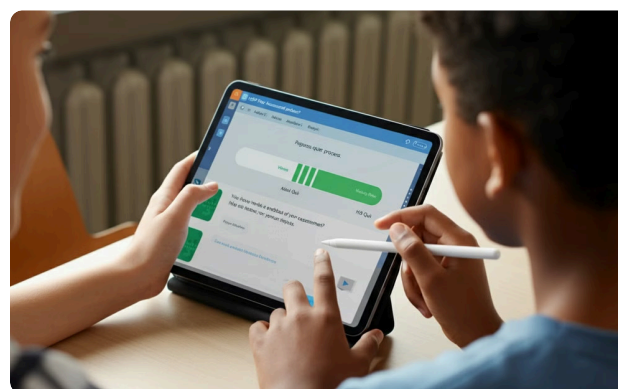
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Popular Use Cases



Interactive Lessons

Enhance traditional lessons with quizzes and multimedia elements.



Formative Assessment

Use quizzes and interactive videos for continuous, real-time assessment of learning.



Interactive Presentations

Combine slides with questions and activities to create more engaging presentations.

What is Mentimeter?



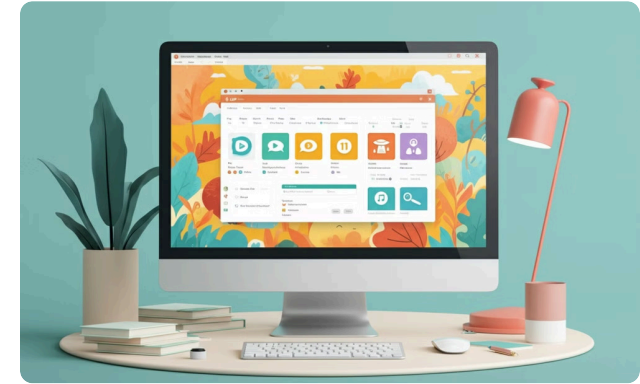
Interactive Presentation Tool

Mentimeter is an interactive presentation tool that allows educators to create live polls, quizzes, word clouds, Q&A sessions, and more to engage participants in real-time.



Real-time Engagement

Students can respond to questions or prompts from any device, with live results displayed immediately.



Engaging Presentations

A powerful tool for making presentations more interactive and engaging.

What is EdPuzzle?

- **EdPuzzle** is a platform that allows educators to turn any video into an interactive lesson by embedding questions, comments, and quizzes.
- Teachers can use their own videos or content from YouTube, Khan Academy, and other educational platforms, enhancing student engagement with active learning.
- **Track student progress:** See who has watched the video, their responses to questions, and overall engagement.

Use Cases for EdPuzzle



Flipped Classroom

Assign videos with embedded questions for homework, then discuss the results in class.



Formative Assessment

Use video quizzes to gauge student understanding as they progress through the material.



Interactive Lectures

Insert quizzes or prompts into lecture videos to keep students engaged and ensure comprehension.



Self-Study

Assign videos for students to study at their own pace, with built-in accountability for completion.

Case Study Examples: Well@School and SIMBA projects



WELL@SCHOOL

Well@School

Promoting Mental Health and Well-being at Schools

<https://wellatschool.turkuamk.fi/arkisto/index.html>



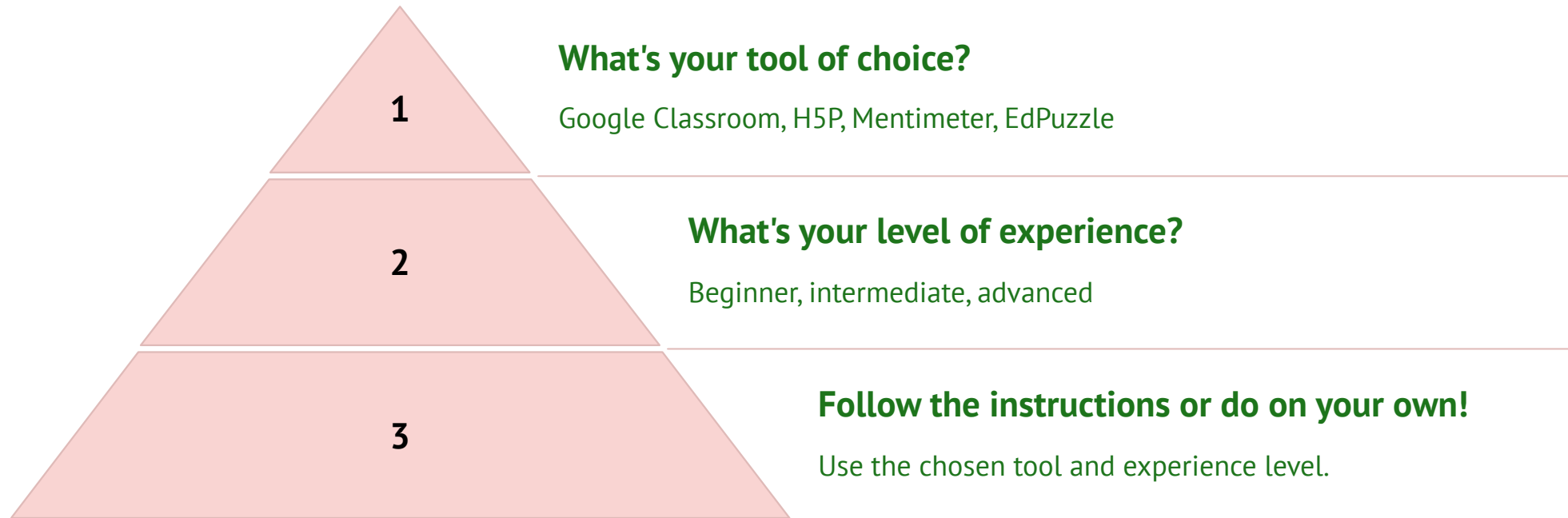
SIMBA

Simulation-based learning in occupational therapy education

<https://simba.turkuamk.fi/results/>

Group Activity - Instructions

Design a learning activity for maternal mental health education.



Sharing & Feedback

Time to share and learn from each other!

1

Explain Your Activity

Which digital tool did you choose?

2

Learner Engagement

How did the tool encourage participation?

3

Feedback

Constructive feedback to improve each presentation.

Wrap-up & Next Steps



Key Takeaways

Digital tools enhance learning.



Practical Applications

Use digital learning for maternal mental health.



Next Steps

Integrate tools into your teaching.



Homework

Try Google Classroom & H5P.

Additional resources

Google Training courses for Educators - https://edu.google.com/intl/en_ALL/for-educators/training-courses/?modal_active=none

H5P documentation - <https://h5p.org/documentation>

Mentimeter Academy - <https://academy.mentimeter.com/>