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Exploring technology

Target group	Pre-service teachers
Objectives	● To enhance trainee teachers' pedagogical digital literacy, ● To foster collaboration, ● To analyze technology's role in education and evaluate virtual discussion tools, ● To promote self-reflection, intercultural understanding, and constructive feedback skills.
Outputs	1. Group assignment: creating a machinima on technology (recording) 2. Comments on teammates' videos 3. Individual reflection
Description	In this virtual exchange task, you will engage in a collaborative discussion using FrameVR, a virtual reality platform. You will create and share a recording made in FrameVR where you discuss various aspects of technology with your classmates, including its private use, its role in education, addressing the challenges, and opportunities it offers, and an evaluation of the virtual world of FrameVR.
Communication	This is an asynchronous task.
Deadline	● Group assignment ● Comments
Length	● Group assignment (4 - 5 minute video recording) ● Group feedback: comment on your mates' contributions
Tool	● FrameVR
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Phase 1: Preparation assignment

1. Team selection: You will work in institutional teams of three students.

2. Accessing FrameVR: You can access FrameVR as a guest or create an account. With an account FrameVR allows you to record the session. Familiarize yourselves with the platform's features. There are different linguacultural environments created in E-LIVE:

English: Chatterdale	French: Parolay
https://framevr.io/chatterdale https://framevr.io/chatterdale2 https://framevr.io/chatterdale3	https://framevr.io/parolay
German: PlaudersteIn	Spanish: Villacharla
https://framevr.io/plauderstein	https://framevr.io/villacharla https://framevr.io/villacharla2

3. Discussion Preparation: Before recording, discuss and plan the structure of your recording with your teammates. Decide on the key points you want to cover in your discussion.

Phase 2: Recording discussion in FrameVR

Using FrameVR's recording capabilities, create a machinima that captures your discussion. Ensure that you cover the following topics as a group:

   a. Private Use of Technology: Share your personal experiences with technology, including your favorite apps, gadgets, and how you use technology in your daily life.

   b. Technology in Education: Discuss the role of technology in the classroom. Share examples of how technology can enhance the learning experience for students. Identify challenges that arise when integrating technology into education. Simultaneously, explore the opportunities and benefits it offers to both educators and learners.

   c. Evaluation of FrameVR: Reflect on your experience using FrameVR. Discuss the advantages and limitations of conducting virtual discussions in such an environment. Would you add/change anything in the virtual space?

Phase 3: Upload & share

Once you have recorded your machinima, upload it to Moodle.

Phase 4: Watching teammates' recordings

Watch the recordings of your teammates. Leave them a message:
What do you have in common? What are the differences? What is surprising?

Phase 4: Individual

React to any of the comments left by your international mates.

Phase 5: Reflection

After each task, you will reflect on the virtual exchange experience. You will also provide a score according to your satisfaction level. You will upload your weekly reflection to your institution's ELS.