

Activity A3.6 Local Training Activities with teachers

The local training activity was held in hybrid mode on February 12th and 13th. The Project's school coordinator presented the VLL and Learning nuggets for educators to explore and evaluate at their own pace.

This report summarizes the key findings from the questionnaire on interdisciplinary teaching and didactic practice. The survey collected responses from educators regarding their teaching subjects, integration of interdisciplinary methods, and their experience with learning nuggets and the Experiential Lab.

Key Findings:

1. Subjects Taught:

- Respondents teach a variety of subjects, including Language, History, Foreign Languages, STEAM (Science, Technology, Engineering, Arts, Mathematics), and Health Education.
- Among those teaching STEAM, disciplines such as Biology were mentioned.

2. Interdisciplinary Integration:

- Educators reported varying degrees of interdisciplinary integration:
 - Some use it "Rarely" or "Sometimes."
 - Others implement it "Often" or "Very Often."

3. Relevance of Learning Nuggets:

- On a scale of 1 to 7 (1 = no relevance, 7 = high relevance):
 - The relationship between learning nuggets and didactic practice averaged between 4 and 6.
 - The relevance of learning nuggets to the teaching content ranged between 3 and 7.

4. Evaluation of Learning Nuggets:

- Clarity: Most respondents rated them between 6 and 7.
- Usefulness: Scores ranged from 5 to 7, indicating positive feedback.
- Multimedia Integration: Ratings varied between 5 and 7.
- Interactivity: Scores were consistently high (mostly 6 or 7).

5. Impact on Teaching Practices:

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- After engaging with learning nuggets, teachers' confidence in integrating interdisciplinary approaches increased, with most respondents scoring between 4 and 7.
- Satisfaction with learning nuggets was generally high, with scores around 6 and 7.

6. Experiential Lab Evaluation:

- The lab helped teachers identify interdisciplinary connections in their subjects, with ratings between 5 and 7.
- Overall satisfaction with the Experiential Lab was high, predominantly scoring 6 or 7.

7. Suggestions for Improvement:

- Some respondents provided qualitative feedback, such as improving the difficulty level of certain activities (e.g., escape room challenges being too easy) and refining the structure of materials provided.

8. Demographics:

- The majority of respondents were female and held a master's degree.
- Teaching experience varied from 5 to 25 years.
- All respondents work in Cyprus.

Conclusion: The findings indicate that while interdisciplinary teaching is being adopted at different levels, learning nuggets and the Experiential Lab are perceived as valuable tools for enhancing interdisciplinary education. Future improvements could focus on refining content difficulty and further enhancing engagement through multimedia and interactive elements.