

### D1.03 - Activity Card

Workshop Title / Content Title	Adaptive learning strategies / STEAM Learning Profiles
Level	D1
Duration	3 hours
Goals	<ul style="list-style-type: none"> <li>• Learning Style Evaluation: Equip participants to assess various learning styles in STEAM education.</li> <li>• Personalized Learning: Provide hands-on experience in creating tailored learning experiences.</li> <li>• Tailored Coaching: Emphasize the importance of personalized coaching techniques for effective learning.</li> </ul>
Workshop Outputs	<p>Personalized Learning Plans: Tailored plans based on individual learning styles and preferences.</p> <p>Best Practices: A set of effective strategies for personalized coaching in STEAM.</p> <p>Peer Feedback: Constructive feedback and reflections on the personalized learning experiences.</p>
Required Materials	<p>Laptops or Tablets: For research and digital questionnaires.</p> <p>Whiteboards and Markers: For brainstorming and concept illustration.</p> <p>Projector: For presentations.</p> <p>-</p>
Description of Activity	Participants engage in a 3-hour workshop focusing on personalized learning in STEAM. The workshop includes role assignments, learning style evaluations, skill assessments, and the creation of personalized learning experiences.
Additional Documents	<ul style="list-style-type: none"> <li>• Digital questionnaire for learning style evaluation.</li> <li>• Templates for creating personalized learning plans.</li> <li>• Evaluation criteria for personalized learning experiences.</li> </ul>
Useful Resources	Articles and research papers on personalized learning and coaching techniques.