



ArtIST

INTEGRATED INTERDISCIPLINARY EDUCATION MODULE ON ART,
ENTREPRENEURSHIP, INNOVATION AND SCIENCE



Erasmus+

Action PI-FORWARD – Support for policy reform — Forward-Looking Cooperation Projects
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Artist Tool: STEAM Storytelling: Exploring Narrative Innovation

Artisttb017 / STEAM Storytelling: Exploring Narrative Innovation /KTU

Title	STEAM Storytelling: Exploring Narrative Innovation
Purpose	The "STEAM Storytelling" workshop is an immersive exploration of narrative innovation within the STEAM (Science, Technology, Engineering, Arts, and Mathematics) framework. Participants delve into the creative depths of storytelling, focusing on key elements such as narrative framework, character development, tone of voice, and target audience. This experience empowers learners to apply these skills to real-world challenges, fostering a dynamic approach to STEAM innovation.
Description	Knowledge Gained: - Participants gain a deep understanding of narrative frameworks and how they underpin compelling storytelling. - They explore the art of character development and its role in creating relatable narratives. - The workshop hones participants' skills in crafting a tone of voice that resonates with audiences. - Target audience analysis is explored as a crucial element in tailoring narratives to specific contexts. Skills Developed: Narrative Framework Mastery: Participants develop the ability to construct engaging narrative structures that drive innovation. Character Development: Through interactive exercises, they learn to create well-defined characters that add depth to their stories. Tone of Voice Crafting: The workshop refines participants' skills in crafting a tone of voice that effectively communicates their narratives. Audience-Centric Storytelling: Target audience analysis becomes second nature, allowing participants to tailor narratives to diverse audiences. Attitudes Built: Curiosity: Participants cultivate curiosity about the power of storytelling in driving STEAM innovation. Adaptability: They develop an adaptable mindset, embracing the need to adjust narratives for various contexts. Empathy: The workshop fosters empathy, as participants learn to understand and connect with diverse audience perspectives.
STEM topics covered	STEM principles provide the foundation for problem scenarios and innovative solutions within the narratives.
Arts topics	The arts come to life in the form of storytelling, character development, and crafting tone and narrative structure.
STEAM approach explained	The workshop underscores the dynamic interplay of STEM and the arts within storytelling, highlighting how this fusion fuels innovation.
Setting	Conducted in a collaborative and imaginative setting, the workshop inspires free expression and exploration.
Time frame	This interactive workshop spans a vibrant 90-minute session, engaging participants throughout.

Group size	Ideal for small to medium-sized groups, encouraging interactive discussions, storytelling exercises, and collaborative exploration.
Schedule and activities	• Introduction to STEAM Storytelling Elements (15 minutes): Participants receive an overview of the key narrative elements they will explore. • Narrative Framework Exploration (20 minutes): In groups, participants experiment with different narrative frameworks and structures. • Character Development (20 minutes): Interactive exercises focus on creating compelling characters for their stories. • Crafting Tone of Voice (20 minutes): Participants refine their tone of voice, learning to align it with their narrative's purpose. • Audience Analysis (15 minutes): Target audience analysis is explored, emphasizing the importance of audience-centric storytelling. • Storytelling Showcase (10 minutes): Participants present their narratives, showcasing their newfound storytelling skills.
Age group / level of study	
Preparation needed / pre-requirements	No prior experience or specific knowledge is required. Participants should come with an open mind and a willingness to explore narrative innovation.
Instructions for students	• Immerse yourself fully in the exploration of narrative elements. • Collaborate actively with peers during group exercises, sharing diverse perspectives.
Instructions for facilitators	• Create an inclusive and imaginative learning environment that fosters creative expression. • Encourage participants to experiment and adapt their storytelling elements freely.
Lessons learned	
Additional materials	Participants may benefit from access to writing materials, drawing supplies, and a flexible performance space.
Inspiration if any, sources	The workshop draws inspiration from the rich tradition of storytelling, narrative theory, and the dynamic fusion of STEM and the arts.
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Author / organization	Aiste Vaisnore, KTU