

DIGITAL STORYTELLING AS SELF-REPRESENTATION AND 'SOCIAL/CIVIC' AGENCY

UNIVERSITY OF FLORENCE

IDENTIFICATION OF THE PARTNER	
Name	Maria Ranieri
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Country	Italy
Status /Institution	University of Florence
Participants	Initial training
Comments about experimentation context	This learning scenario has been conceived within the context of a university course in Educational Technology at the Faculty of Primary School Teachers' Education. The course provides both critical theoretical contents on the relationship between education and technologies, and laboratory activities aimed at promoting trainees' multi-literacy skills. For two years the course has been involved in an experimental programme to implement blended learning approaches within the Faculty. Due to the involvement in the experimentation, the author of the learning scenario has already tested with positive feedback from trainees the use of Moodle as a learning environment for teaching and learning.





TRAINING MODULE DESCRIPTION		
Original Title	Digital Storytelling as self-representation and 'social/civic' agency	
Abstract	This TS aims at enabling trainees to understand and manage the whole process of Digital Storytelling (DS) in educational settings. Here DS is conceived as a potentially powerful means of self-representation, self-expression and civic/social agency. Hence, the TS is intended specifically to promote creative, media narrative and citizenship skills. The focus on media narrative skills is consistent with the National Indications for the Curriculum, particularly referring to the area of "Media and Languages", while the emphasis on self-representation and identity construction as citizens is linked to Citizenship Education.	
Rationale	Critical understanding of – and practical familiarity with - multimedia production among teachers cannot be taken for granted whilst they are often a key to successfully managing classroom experience of Digital Storytelling, as well as other kinds of media productions. In addition, understanding and learning media production necessarily imply a practical engagement with media production processes. Starting from these considerations the TS strongly relies on a 'learning by doing' approach (or strategy) through which trainees are constantly engaged with individual media production exercises, as well as with group work to collaboratively produce a social/civic DS. Nevertheless, the TS combines this active pedagogy with a more informative approach to DS as the TS includes theoretical insights on visual literacy and how to create effective stories.	





Keywords	Storytelling, Digital Storytelling, Civic/Social agency, Media production, Creativity, Collaborative learning, Group work	
PARTICIPANTS		
Level of training	Initial training	
Teaching level	Primary school, i.e. students aged 6-11	
Ideal number of trainees	About 100-200	
AIMS		
ME competences	A.01 Develop one's own responsible citizenship	
	 A 2111 Mobilize methodological and didactic skills for the design, management delivery and evaluation of educational activities 	
	A 2114 Conduct media production projects in classrooms	
ME (secondary)		
ML competences	B 01 Develop one's own responsible citizenship	





	 B 201 Design/produce media messages in a creative way (contents, forms, planning, budget, dissemination) B 21201 Develop expression skills when producing media content 	
	B 21201 Develop expression skills when producing media content	
ML (secondary)	 B 2212 Master technical processes (production, edition, publishing processes, etc.) 	
	 B 21221 Develop visual expression skills (master the framing and composition to give a coherent meaning to an image) 	
	 B 21301 Communicate ideas through a variety of expressive codes (photography, cinema, multimedia languages, internet, theatre) 	
Other objectives		
ORGANISATION		
Duration	Total of hours for the TS = 25h	
Planning	Global Timeline	
	The course is organized in 4 thematic modules, which will become visible to trainees according to a specific scheduling.	
	Unit 0 – 1 week, 1h face-to-face trainer-trainees and independent work online	





	Unit 1 – ten days, independent work online
	Unit 2 - ten days, independent work online
	Unit 3 - ten days, independent work online
	Unit 4 – one month, group work
	1h 30min face-to-face to start group work
	online and face-to-face group work
	3h face-to-face trainer-trainees for DST presentation
Technical tools	An e-learning Moodle platform including lectures, forum, quiz, assignment activities and file, page and book resource.
CONTENT DEVELOPMENT	
Description	The TS focuses on Digital Storytelling seen as a potentially powerful educational strategy to promote self-representational narrative and 'social/civic' agency. It starts with an introduction about DS and continues with a set of (individual and group) exercises of DS production (e.g. script writing, collection and creation of multimedia contents, online publishing of DS).
	Practical activities are facilitated through the provision of guidelines, tips, rubric for self-evaluation, feedback form trainers and occasions of mutual learning among trainees.





Prerequisites

Structure

Unit 0 - e-MEL Project (2h 15 min)

Sequence 1 – Introduction to the training (1h face to face)

Sequence 2 – Pre-test and survey (1h 15 min)

Unit 1 - Introducing Digital Storytelling (1h 30min)

Activity 1 - Digital Storytelling, Media Literacy and Citizenship Education (40 min online)

Activity 2 - Digital storytelling at school (30 min online)

Activity 3 - Self-assessment test (20 min online)

Unit 2 - Visual literacy (4h)

Sequence 1 - The grammar of the fixed and moving images (2h online)

Sequence 2 – Analysis exercises and self-assessment (2h online)

Unit 3 - Story writing (3h)





Sequence 1 – Types of personal story, story core and story mapping (40 min online, 1h individual work)

Sequence 2 – Script writing and story table (20 min online, 1h individual work)

Unit 4 - Creating a DS (13h)

Sequence 1 – Starting group work on 'social/civic' DS (1h 30min face to face)

Sequence 2 – From scripting to story table (2 h 30 min online/offline group work)

Sequence 3 – Digital Storytelling production (7h offline group work)

Sequence 4 - Peer evaluation and discussion of 'social/civic' Digital Storytelling 2 h (face to face)

Unit 0 - e-MEL Project (1h 15 min)

Sequence 1 - Post-test (1h online)

Sequence 2 – Post-survey about enjoyment and satisfaction (15 min)





UNIT N° 0/ TITLE - EMEL PROJECT CONTEXT		
	This unit aims to present the specificities of the eMEL training process: context, actors, objectives, approaches etc.	
Evaluation of the unit		

SEQUENCE NO. 1	INTRODUCTION TO THE TRAINING			
Specific objectives	To inform participants on the training context and to discuss their	To inform participants on the training context and to discuss their expectations of the training.		
Time and modalities	Duration: 1h	Duration: 1h		
	Modality: face to face			
Pedagogical methodologies	Presentation			
	Discussion			
Content	Activity no. 1 – Presentation of eMEL project and the Training Scenario. Using a power point presentation, the trainer provides information on the training context to the participants. Then, the trainer shows the platform and explains how to subscribe to the course, illustrating planned activities.	1h face-to-face		
	Activity no. 2 – Power point presentation of the training scenario, published as PDF on the platform	online		





Resources	eMEL project flyer, power point presentation
Technical support	eMEL site, e-Lab platform

SEQUENCE NO. 2	PRE-TEST AND SURVEY	PRE-TEST AND SURVEY	
Specific objectives	Assessing students' media literacy/education competences and	Assessing students' media literacy/education competences and their expectations of the course	
Time and modalities	Duration: 1h 15 min Modality: online		
Pedagogical methodologies	Authentic assessment, assessment of expectations		
Content	Activity no. 1 – Pre-test	1 h online	
	Trainees have to complete the assignment, which is composed of one media analysis and one media production activity.	X e-learning sequence Moodle assignment	
	Activity no. 2 – Pre-survey	15 min online	
	Trainees have to complete the questionnaire about their expectations of the course.	X e-learning sequence online-survey module	
Resources	Two videos to compare for the analysis activity	Two videos to compare for the analysis activity	
Technical support	e-Lab platform, online survey service	e-Lab platform, online survey service	





UNIT NO. 1 / INTRODUCING DIGITAL STORYTELLING (1H 30MIN)		
Topic	This unit introduces Digital Storytelling (DS) by focusing on its origins, definitions, characteristics and examples. In particular, it sheds light on the connections between DS, Media Literacy and Citizenship Education. Moreover, it provides some insights and practical hints on how to develop a project of DS at school.	
Evaluation of the unit	Self-assessment test	

SEQUENCE NO. 1	INTRODUCING DIGITAL STORYTELLING (1H 30MIN)		
Specific objectives	To introduce Digital Storytelling as a methodology for Media Literacy and Citizenship Education. To reflect on possible uses of DST at school.		
Time and modalities	Duration: 1h Modality: face to face		
Pedagogical methodologies	Presentation, Self-assessment	Presentation, Self-assessment	
Content	Activity no. 1 – Webinar "Digital Storytelling, Media Literacy and Citizenship Education"	40 min online e-learning sequence	
	Activity no. 2 – Webinar "Digital storytelling at school"	30 min online e-learning sequence	





	Activity no. 3 – Self-assessment test	20 min online
		e-learning sequence
Resources	Webinar "Digital Storytelling, Media Literacy and Citizenship Education", Webinar "Digital storytelling at school"	
Technical support	e-Lab platform, Moodle quiz activity	



UNIT NO. 2 / VISUAL LITERACY (4H ONLINE)		
Topic This unit gives the basics of visual literacy, explaining how fixed images and videos could to produce different meaning. Topics covered are camera angles, scenes, editing, sound. Talso involves students in analysis exercises.		
Evaluation of the unit	Self-assessment through worked-examples	

SEQUENCE NO. 1	THE GRAMMAR OF FIXED AND MOVING IMAGES (2H ONLINE)	THE GRAMMAR OF FIXED AND MOVING IMAGES (2H ONLINE)	
Specific objectives	Giving basic knowledge of visual literacy, also providing example deconstruct images and videos	Giving basic knowledge of visual literacy, also providing examples on how to analyse and deconstruct images and videos	
Time and modalities	Duration: 2h Modality: online		
Pedagogical methodologies	Presentation, self-assessment	Presentation, self-assessment	
Content	Activity no.1 – Moodle book resource about the grammar of fixed and moving images. Theoretical information are provided with examples of images and movie extracts.	2h online, individual work e-learning sequence	
Resources	Theoretical handouts on visual literacy, sample photos and vide	Theoretical handouts on visual literacy, sample photos and videos	
Technical support	e-Lab platform, Moodle book resource	e-Lab platform, Moodle book resource	





SEQUENCE NO. 2	ANALYSIS EXERCISES (2H ONLINE)	ANALYSIS EXERCISES (2H ONLINE)	
Specific objectives	To improve trainees' analysis competences	To improve trainees' analysis competences	
Time and modalities	Duration: 2h		
	Modality: online		
Pedagogical methodologies	Presentation, self-assessment		
Content	Activity no. 1 – Analysis exercise on images.	1h online, individual work	
	Trainees can choose between an advertisement and a photo in a newspaper and have to analyse it answering these questions: 1) What catches your attention? What is the message of the image? 2) How was the image built? 3) Who created the image and why (to inform, persuade, entertain)?	e-learning sequence	
	When the trainee submits his/her test, he/she can compare		
	his/her answers with a good worked example.		
	Activity no. 2 – Analysis exercise of a video.	1h online, individual work	
	Trainees can choose between an advertisement and a Digital	e-learning sequence	
	story and have to analyse it answering these questions: 1) What		
	catches your attention? What is the message of the video? 2)		





	How was the audio-visual language used? 3) Who created the video and why (to inform, persuade, entertain)?	
	When the trainee submits his/her test, he/she can compare his/her answers with a good worked example.	
Resources	eMEL project flyer, power point presentation	
Technical support	e-Lab platform, Moodle quiz activity	





UNIT NO. 3 / STORY WRITING (3H)		
Topic	This unit focuses on writing a story as the first step in the process of Digital Storytelling production. It presents essential writing/drawing tools and techniques (story core, story mapping and story table) that can be used to support the creation of an effective Digital Storytelling. It also emphasises the potential power of human voices in making a (Digital) Storytelling compelling, as well as providing practical tips on how to read and record a story.	
Evaluation of the unit	Self-evaluation test and rubrics	

SEQUENCE NO. 1	TYPES OF PERSONAL STORY, STORY CORE AND STORY MAPPING (40 MIN ONLINE, 1H INDIVIDUAL WORK)		
Specific objectives	To provide participants with basic skills to produce an effective story		
Time and modalities	Duration: 1h 40 min		
	Modality: online		
Pedagogical methodologies	Presentation, self-assessment		
Content	Activity no. 1 – Webinar "The art of storytelling" 40 min online		
	The webinar presents the storytelling process and gives insights on tools to create an effective story as story mapping	e-learning sequence	
	Activity no. 2 – Exercise "From the idea to the story map" 40 min online, individual work		
		e-learning sequence	





	Trainees are asked to conceive a story and create a map of the events described to verify that all the elements of story core are present	
	Activity no. 3 – Self-assessment A worked example and a rubric are provided to allow trainees to evaluate their level of performance	20 min online, individual work e-learning sequence
Resources	Power point presentation, rubric and worked example of story map	
Technical support	e-Lab platform, Moodle assignment activity	

SEQUENCE NO. 2	SCRIPT WRITING AND STORY TABLE (20 MIN ONLINE, 1H INDIVIDUAL WORK)		
Specific objectives	To explain how to write a good script and how to use the story-table to plan multimedia materials		
Time and modalities	Duration: 1h 20 min Modality: online		
Pedagogical methodologies	Presentation, self-assessment		
Content	Activity no. 1 – Webinar "Script writing and story table" The webinar explains what the script of the story is and gives hints on how to write it. The story-table is presented as an effective tool to design the multimedia version of the story	The webinar explains what the script of the story is and gives hints on how to write it. The story-table is presented as an	





	Activity no. 2 – Exercise "Write and re-write your story"	40 min online, individual work
	The exercise asks trainees to write their story and record it with their voice in order to verify how interesting it is (narrative tension, development of the story, voice rhythm)	e-learning sequence
	Activity no. 3 – Self-assessment	20 min online, individual work
	A worked example and a rubric are provided to allow trainees to evaluate their level of performance	e-learning sequence
Resources	Power point presentation, rubric and worked example of script	
Technical support	e-Lab platform, Moodle assignment activity	





UNIT NO. 47 CREATING A DS (13H)		
Topic This unit deals with the whole process of Digital Storytelling production with group work.		
Evaluation of the unit	Self-assessment rubric for the DST	
Evaluation of products by trainers		

SEQUENCE NO. 1	STARTING GROUP WORK ON 'SOCIAL/CIVIC' DS (1H 30MIN FACE TO FACE)		
Specific objectives	Face-to-face meeting to start group work and brainstorm ideas about the DST topic		
*Time and modalities	Duration: 1h 30 min		
	Modality: face to face		
*Pedagogical methodologies	Brainstorming, Discussion		
Content	Activity no. 1 – Brainstorming of ideas on DST topic Each group can discuss the topic of its production and receive feedback from the trainer.	1h 30 min face-to-face	
Resources		l	
Technical support			





SEQUENCE NO. 2	FROM SCRIPTING TO STORY TABLE (2 H 30 MIN ONLINE/OFFLINE GROUP WORK)		
Specific objectives	To design the multimedia materials to use for editing the DST		
Time and modalities	Duration: 2h 30 min	Duration: 2h 30 min	
	Modality: face to face/online		
Pedagogical methodologies	Discussion, collaborative work	Discussion, collaborative work	
Content	Activity no. 1 – Script writing	1h face-to-face/online	
	Groups have to use forum and wiki to define their DST project and		
	collaboratively write the script of the story.		
	Activity no. 2 – Story table	1h face-to-face/online	
	Groups have to create the story-table of their work, deciding images		
	to produce it.		
	Activity no. 3 – Story table self-evaluation	30 min face-to-face/online	
	Groups have to self-evaluate their work using rubric provided.		
Resources	-		
Technical support	e-Lab platform, group forum and wiki		



SEQUENCE NO. 3	DIGITAL STORYTELLING PRODUCTION (7H OFFLINE GROUP WORK)		
Specific objectives	To produce a multimedia Digital Storytelling		
Time and modalities	Duration: 7h		
	Modality: face to face/online		
Pedagogical methodologies	Discussion, collaborative work		
Content	Activity no. 1 – DST production	6h 30 min face-to-face/online	
	Trainees should collect or produce images and music for their DS, edit		
	the final video and upload it to YouTube.		
	Activity no. 2 – DST self-evaluation	30 min face-to-face/online	
	Groups have to self-evaluate their work using rubric provided.		
Resources	Rubric for self-assessment, File "resources and examples of DST", Guidelines "Tools to produce a DST"		
Technical support	e-Lab platform, group forum and wiki		

SEQUENCE NO. 4	PEER EVALUATION AND DISCUSSION OF 'SOCIAL/CIVIC' DIGITAL STORYTELLING 2 H (FACE TO FACE)	
Specific objectives	Face-to-face meeting to present DST and evaluate them	
Time and modalities	Duration: 2h	





	Modality: face to face		
Pedagogical methodologies	Presentation, Discussion		
Content	Activity no. 1 – Presentation of final products Each group has the opportunity to present and show its work, commenting on the production process.	2h face-to-face	
Resources			
Technical support			



UNIT NO. 0/ TITLE - EMEL PROJECT		
Торіс	This unit aims to evaluate trainees' satisfaction and level of media literacy competences	
Evaluation of the unit		

SEQUENCE NO. 1	POST-TEST AND SURVEY		
Specific objectives	Assessing students' media literacy/education competences and their satisfaction with the course		
Time and modalities	Duration: 1h 15 min		
	Modality: online		
Pedagogical methodologies	Authentic assessment, assessment of expectations		
Content	Activity no. 1 – Post-test	1 h online	
	Trainees have to complete the assignment, which is composed of one media analysis and one media production activity.	X e-learning sequence Moodle assignment	
	Activity no. 2 – Post-survey	15 min online	
	Trainees have to complete the satisfaction questionnaire	X e-learning sequence online-survey module	
Resources	Two videos to compare for the analysis activity		
Technical support	e-Lab platform, online survey service		





RESOURCES & OUTPUTS

Internal resources

Webinars

- Webinar 'Digital Storytelling between Media Literacy Education and Citizenship Education'
- Webinar "Digital storytelling at school",
- Webinar "The art of storytelling"
- Webinar "Script writing and story table"

Rubrics

- Rubric on script
- Rubric on story table
- Rubric on DST

Sheets

- Guidelines sheet on resources and examples of DST
- Guidelines sheet on tools to create DST





External resources

References

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		Roma: Carocci.
Outputs	•	Increased level of media literacy, especially visual literacy and storytelling
		Increased awareness about the potentials of Digital Storytelling as means for self-representation and 'social/civic' agency
	•	Group production of social/civic' DS