

Faculty of Fine and Applied Arts Departments of Multimedia and Graphic Art and Language Centre

#### **Master's Thesis**

#### DIGITAL STORYTELLING IN AN EFL CLASSROOM:

### A DIGITAL PATHWAY TOWARDS CREATIVITY ENHANCEMENT

Despo Nicolaidou

# CYPRUS UNIVERSITY OF TECHNOLOGY FACULTY OF FINE AND APPLIED ARTS DEPARTMENT OF MULTIMEDIA AND GRAPHIC ART AND LANGUAGE CENTRE

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#### **Approval Form**

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Presented by

Despo Nicolaidou

Supervisor: Faculty Name Surname and position
Signature
Member of the committee: Name Surname and position
Signature
Member of the committee: Name Surname and position
Signature

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**ABSTRACT** 

This dissertation aims to investigate which learning skills can be developed through

Digital Storytelling (DS) in an EFL classroom and the find the connection between the

use of digital storytelling and the enhancement of students' creativity based on the aspects

of fluency, elaboration, originality, abstractness of titles and persistence to premature

closure. Following suggestions by Hong and Cho (2016), a systematic approach to

incorporate DS in classroom settings as well as more qualitative and quantitative research

are necessary to attain better insights on the how DS contributes in enhancing creativity

and understand the reasons behind it.

The methodology is based on quasi-experimental research design and involves in-

classroom implementation of a series of lessons enhanced by digital stories. The teacher

makes use of various internet-based tools to introduce the teaching content and familiarise

the students with the use and functionality of digital stories. The students focus on how

to use PowToon (www.powtoon.com), a cloud-based software that facilitates the creation

of digital stories (animated videos) to demonstrate their learning progress. The data

collection follows a mixed method approach and involves the use of Torrance Tests of

Creative Thinking (TTCT), journals, progress sheets, semi-structured questionnaires,

interviews and reflections; that allow the triangulation of the results and ensure their

credibility (Cohen, et al., 2011).

The results revealed that students develop memory, self-correction and collaboration

skills that contribute in the gradual development of learner autonomy. Moreover, all

aspects of creativity (some more than others) appear to be enhanced by digital storytelling

because of the variety of mechanisms included in the process of digital story creation.

**Keywords:** Digital Storytelling, creativity, CALL, 21<sup>st</sup> century skills, learner autonomy

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