SEMINAR ON

DIGITAL ART TEACHING AND

PRODUCTION

Duration: 1 week

OBJECTIVES

The objective of the international Seminar on Digital art teaching and production is to develop art teachers' basic skills in using software and technologies as tools for new forms of expression and artistic communication.

The Art Teaching and New Technologies international Seminar focuses on the following topics:

- Art and new technology: Technology as an aid to traditional artistic expression
- Technology as a means of alternative or traditional artistic expression
- Potential of the main multimedia instruments to create art works
- Methodological approach to create art works with the use of new technologies
- Development of multimedia instruments potential to create interactive art works

TARGET GROUP

The international Seminar on Art Teaching and New Technologies is addressed to Primary and Secondary Schools teachers, Teachers and Trainers of Vocational Education schools, Schools directors and administrative staff, interested in learning more on the use of New Media for teaching Art and promote Pupils artistic and creative form of expression.

PROGRAMME

Day	Time Table	Contents
DAY 1 Monday	Morning TRAINING AT PIXEL	• Presentation of Pixel • Presentation of the participants • Presentation of the course • Introduction to the Italian education and training system • Presentation of EU projects on Art and New technologies
	Afternoon	• Cultural visit of Florence guided by Pixel Staff
DAY 2 Tuesday	Morning TRAINING AT PIXEL	• Art education with new technologies • Internet Portals for art education • Researching art teaching sources on the Internet • Evaluating internet portals for Art Education *Practical activities*
	Afternoon STUDY VISIT	• Study Visit to Liceo Artistico Statale (College for Art education). It will be possible to meet the teachers and staff so as to learn about their strategies and practices for the use of new technologies for teaching art and developing creativity.
DAY 3 Wednesday	Morning TRAINING AT PIXEL	• Image elaboration • Artistic image creation process • Elaboration of moving images • Artistic potential of Flash • Artistic moving images creation process *Practical activities*
	Afternoon STUDY VISIT	• Study Visit to NEMO Accademia delle Arti Digitali (Digital Art Academy). It will be possible to meet the teachers and staff so as to learn about their strategies and practices for the use of new technologies for teaching art and developing creativity.
DAY 4 Thursday	Morning TRAINING AT PIXEL	• Multimedia presentations • Digitalisation and video editing • Use of video clips for multimedia applications • Music creation (midi and wav files) • Sound management • Implementation of music in applications *Practical activities*
	Afternoon STUDY VISIT	• Study Visit to Florence Institute of Design International. It will be possible to meet the teachers and staff so as to learn about their strategies and practices for the use of new technologies for teaching art and developing creativity.
DAY 5 Friday	Morning TRAINING AT PIXEL	• Immersive multimedia applications • Construction of virtual environments with Panorama technology • Avatar construction • Avatar exportation • Psychological, relational and representational competences *Practical activities*
	Afternoon	• Free Time for visiting Florence and the surroundings