

Erasmus+ KA1 Adult Education Staff Training

Augmented Adult Literacy and Numeracy in the Real World

Fantasy to Reality - From Adult Literacy Skills to Augmented Reality provides learning mobility for staff engaged in adult education to enhance skills in **augmented reality** and **adult literacy**. The Erasmus+ KA1 project is co-ordinated by **Skills International GmbH, Austria** and **JPE, UK** as partner.



Date: 8 – 12 December 2014 , 9.00 – 17.00 hours
Place: Joanna Pinewood Education
83 Thurleigh Road, Wandsworth, London, SW12 8TY

AUGMENTED REALITY STRUCTURED COURSE 'Augmented Adult Literacy and Numeracy in the Real World'

DAY ONE of Augmented Reality structured course

09.00 Meeting at the 83 Thurleigh Road, Wandsworth, London, SW12 8TY

Welcome by Joanna Pinewood Education Ltd.

Presentation of project by Skills International GmbH, Austria

Urban Telly - All In London's Guide to Wandsworth

Activity: introduction Sketchup / Augmented Reality/ molecules and Literacy.

Afternoon:

The learners visit museums in London to look for the state-of-the-art related to Augmented Reality and collect information, take photos, look for QR markers etc.

Visit to the London Natural History Museum and the Science Museum in London

Evening:

Meeting with Sisters and learners at a Convent in 15 Southwell Gardens, London, SW7 4RN, UK London where JPE is teaching migrant learners adult literacy. The convent celebrates Holy Mass and a disco for the girls afterwards.

DAY TWO

Morning: Visit to the Victoria and Albert Museum together with the trainer from JPE

Discussion of slideshare, wink-movie and questionnaire: sources of other information:

Wink tool Sketchup to Augmented Reality to encourage learning

Slideshare tool Augmented Reality by Joanna Pinewood Education

Questionnaire tool / Results of questionnaire tool

Learning Management System Moodle – Training course creation by SKILLS

Summary tool as Graphics

Website learning

Facebook group/ page/ web

Class activity of Augmented Reality in Education and Media

Potential of learning smartphones/ android apps /laptops/tablets

Classroom video and AR books about molecules

Augmented Reality in Literacy

AR Video of DMF by JPE / AR Video of DMF with titles and credits added by University of Olomouc

Making of markers activity

Sightseeing tour in the evening

DAY THREE

Sketchup Tutorial for Beginners

MOLECULAR MODEL BASIC TOOLKIT

Folder: examples /written articles about the toolkit

ACTIVITY: To build molecules

SLIDES RESULTS

Continue Building molecules from atoms and bonds in small groups. Take photographs of activity.

How to communicate instructions to basic learners? Example

Sketchup and AR-media

Organise in Group web camera teams and view your Sketchup models in AR with AR-media.

Discussion and Evaluation of potential in education.

Creative Commons (CC) and Intellectual Property Rights by SKILLS

DAY FOUR

Importance of AR in Environment Education (Geography and Language)

A New Literacy: Making Connections in Electronic Environments

Dissemination GO GREEN to children about climate change

Dissemination Wild Thing How to change attitude

Training to develop an AR animation

Augmented Reality of cars, spaceships and historical/archeological building

Meeting with James Ashman

DAY FIVE

Digital revolution need to work with AR software developer

Overview of all that has been learned. What ideas have you for a classroom activity to develop?

Methodologies and tools related to AR processes for learner/teacher partnership.

Tools to create content for classroom, for publication and for dissemination.

Example online "Does Brainstorming Work"?

Use of questionnaires, evaluation and feedback collection

Europass documentation

Participation Award Ceremony and close of workshop by JPE and Skills International GmbH

Evening: Christmas Party at JPE, together with Ariel Perea, Gumer, uncle Jerzy (George)

DEPARTURE FROM UK TO AUSTRIA



ERASMUS PLUS KA1

Adult Literacy

Adult Education Staff Mobility

Erasmus+

Creation of Markers

3D modelling

Venue: London, England - Saturday to Saturday 6th - 13th December 2014
<https://www.facebook.com/joanapinewoodeducation> 2014-1-AT01-KA104-000647
 Augmented Adult Literacy and Numeracy in the Real World workshop
 Hosted by Joanna Pinewood Education Ltd in partnership with Skills International GmbH

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INTERNATIONAL

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