

# Tap-Swipe-Pinch

## iPad, Android, and Windows tablets changing the way to learn and teach, Portugal 11 - 17 October, 2015

### COURSE PROGRAMME

Sunday  
Arrival



TSP site

Official opening and presentation of the course

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|---------------|--|
| 17:00 - 17:30 | Welcome and official opening; course folders; practical arrangements, presentation trainers; Program of the day; Getting to know each other; What do you want to learn - expectations  |
| 17:30 - 18:30 | Introductory motivation (video)<br>Discus tablet use, skills and experience<br>Overview of the tablet-type features, apps, try-outs, basic skills,<br><b>Pair work</b> - main reasons for changing pedagogic approach (notes on-line) (rubric evaluation for apps) |
| 18:30 - 19:15 | <b>Let's use technology to record brainstorming, creative thinking, problem solving, organizing of ideas ...</b><br>Why?, How?, When?, pedagogic value, individual creation  |
| 19:15 - 19:30 | Questions and suggestions, individual guidance and support   |
| 19:30         | Welcome Dinner   |

**MONDAY - PAPERLESS CLASSROOM** (working with GD, e-books, notes)

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|---------------|---|
| 8:45 - 9:00   | Program of the day;   |
| 9:00 - 9.45   | <b>Heading Towards a New Pedagogy</b> - interactive presentation and discussion<br><b>Pair work</b> - main reasons for changing pedagogic approach  |
| 9:45 - 11:00  | <b>Meet Google Drive - one place for your/class files</b> - introduction - purpose for class usage, overview<br><b>hands-on activities</b> - using GD for lesson workflow; working on documents (doc, pdf), commenting, annotating,   |
| 11:00 - 11:30 | break   |
| 11:30 - 13:30 | <b>Be creative; transform your topics into an e-book!</b> - examples, creation, media use, storage, sharing, formats<br><b>Pedagogic value and usage in educational process</b> - individual creation with reach multimedia materials, evaluation of possible use in educational process; showcase of an interactive e-book |
| 13:30 - 14:30 | Lunch   |
| 14:30 - 15:45 | <b>Bring your life's work together in one digital workspace</b> - overview of the possibilities, apps integrated; guided try-out; individual note creation of the first day course, sharing notes   |
| 15:45- 16:00  | <b>Reflection of the day</b>   <b>personal assistance</b>   |

## TUESDAY - INQUIRY BASED LEARNING

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|---------------|---|
| 8:45 - 9:00   | Program of the day overview, about Excursion to Porto Wednesday: information  |
| 9:00 - 9:30   | <b>Inquiry as Playing the “Whole Game”</b> - engage in the topic as in real life; presenting a short insight in inquiry   |
| 9:30 - 10:30  | <b>Assigning, collecting and reviewing student work in a tablet classroom</b> - demonstration and guided use of an environment for assessment and collaboration (code:DZPY8)<br><b>Hands-on activity</b> - try-out with an example, view it, comment, |
| 10:30 - 11:00 | <b>A picture is worth a thousand words</b> - photo inquiry - photo-story creation (using photo, voice, text) on a subject topic; guidelines about learning media production skills  |
| 11:00 - 11:30 | Break   |
| 11:30 - 12:30 | <b>Hands-on activity</b> - creation of photo stories; assessing, exchanging / sharing, evaluating   |
| 12:30 - 13:30 | <b>Video inquiry a creative approach to learning</b> - reviewing main elements for video production, pedagogic value of a video<br><b>Group work (3)</b> - 3 minute video production, choosing an inquiry question, scenario, members' roles,         |
| 13:30 - 14:30 | Lunch   |
| 14:30 - 16:00 | <b>Group work</b> - creating video materials, sharing, collecting, editing, publishing/sharing, privacy, ownership and safety   |
| 16:00 - 16:15 | Evernote - notes about daily activities; Homework 3 min video lesson (EdPuzzle- code b4WvL6), TeachMeet list  |
|               | <b>Reflection of the day</b>   <b>personal assistance</b>   |

## WEDNESDAY - FLIPPED CLASSROOM

|               |  |
|---------------|--|
| 8:45 - 9:00   | Program of the day overview  |
| 9:00 - 9:30   | <b>Presenting the group videos</b><br>evaluating, commenting, justifying   |
| 9:30 - 10:30  | <b>The upside down tablet-oriented classrooms</b> - synchronized interactive presentation<br><b>Hands-on activity</b> - guided creation and insight in the environment features and usage, individual try-outs, evaluating the tool (rubric - make a GD form for it) |
| 10:30 - 11:00 | <b>Let's Flip my Lesson</b> - examples, screencast a lesson on PC, rules and procedure, tools<br><b>Hands-on activity</b> - create a flipped lesson on tablets   |
| 11:00 - 11:30 | Break  |
| 11:30 - 12:30 | <b>Hands-on activity</b> - create a flipped lesson, saving and sharing   |
| 12:30 - 13:30 | <b>Make any video with audio-notes and questions an interactive experience</b> - an environment for video analytics, editing and collaboration, (EdPuzzle- code b4WvL6)  |
| 13:30 - 14:30 | Lunch  |
| 14:30 - 22:00 | <b>Porto visit</b>   |

## THURSDAY- GAME BASED LEARNING AND GAMIFICATION

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|---------------|---|---------------------|
| 8:45 - 9:00   | Program of the day overview   |                     |
| 9:00 - 10:00  | Treasure hunt with QR codes - playing the game, evaluation, educational purpose, do's and don'ts, demonstration of creation and assessing the classroom use   |                     |
| 10:00 - 11:00 | Gamify your lessons - interactive presentation, discussion<br>Games provide opportunities for learning - try-outs of games  |                     |
| 11:00- 11:30  | Break   |                     |
| 11:30 - 12:30 | Tailor -made games for learning - overview of possibilities, creating tailor-made games for learning, evaluation of the usage<br>The world of code - games for learning coding                        |                     |
| 12.30 - 13:30 | Assessing (formative and summative) student's work in tablet classroom - try-out<br>Hands-on activity - guided creation in a response system -group creating questions for all, evaluation of the use |                     |
| 13:30 - 14:30 | Lunch   |                     |
| 14:30 - 16:00 | Blogging for flipped classroom, main features and the use in education<br>creating a blog, evaluating the use   |                     |
| 16:00- 16:15  | Reflection of the day   | personal assistance |

## FRIDAY - TABLETS IN PRACTICE

|               |  |                     |
|---------------|--|---------------------|
| 8:45 - 9:00   | Program of the day overview  |                     |
| 9:00 - 10:30  | How to Develop Tablet Habits in Class - reasons to use them, 1-1, BYOD, BYOA, CYOA, I device in the class, safety, rules, review and discussion<br>Hands-on activity - preparing rules for tablet use in the classroom,<br>Integrate strategies and tablet technologies effectively into a curriculum - APPSMASHING for lesson purposes<br>Hands-on activity - preparing examples of AppSmashing lessons |                     |
| 10:30 - 11:00 | Augment the scene with additional information - presentation, examples and evaluation  |                     |
| 11:00 - 11:30 | Break  |                     |
| 11:30 - 12:30 | Hands-on activity - creating AR (Augmented Reality) for class purposes, examples, demonstration and creation   |                     |
| 12:30 - 13:30 | Application of tablets in the professional context - creating collections of apps and web2.0 tools for professional context  |                     |
| 13:30 - 14:30 | Lunch  |                     |
| 14:30 - 15:30 | Make your documents and images interactive - interactive posters, hands-on, evaluating the use, do's and don'ts  |                     |
| 15:30 - 16:00 | TeachMeet – good practice show case by participants  |                     |
| 16:00- 16:15  | Reflection of the day  | personal assistance |

## SATURDAY- Practicalities and farewell

|               |   |
|---------------|---|
| 9:00 - 10:00  | <b>Handling / Reflecting tablets to PCs, smart TV, hands-on activity</b>  |
| 10:00 - 11:00 | <b>Course reflection</b> – presenting and sharing personal recording of course activities, products<br>Certificates and group photo<br>Filling in online evaluation of the course<br>What did you learn this week?<br>What beyond the course?<br>Final session<br>Follow-up, networking |
| 11:00 -       | Closure, Farewell   |