AROUND THE IPAD WORLD IN 80 DAYS

1:1 devices for school integration of students with Learning Disabilities

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WHY

- experiencing the use of a laptop in the classroom for children with LD came out to be not satisfying
  - statistics showed that less than 40% of students made use of laptops and synthesis software
    - shame
    - technology
- the idea is to explore the iPad world in order to build a path for teaching to students with dyslexia
- the aim is to help them to strengthen their abilities in studying, time planning and their autonomy in making use of compensative technology.
WHO

- students aged 9-12 with LD
  - 1st edition: 10 students from 6 different schools of our District
  - 2nd edition: all students of Istituto Comprensivo di Cadeo at last year of primary level
- Introducing the use of iPad as compensation device while students are about to access or have just accessed the lower secondary level and they have to cope with a different school organization, where school time is more fragmented.
WHEN

- 80 days of
  - training
  - tutorship
  - workshops
  - online networking
  - focus groups
  - activities in class
  - assessment
OBJECTIVES

- to make these students acquire some strategies by which they can build their own knowledge and become more autonomous, active and flexible at school
- to promote a way of teaching based on integration and inclusion.
- to make the device become a resource for the inclusion of the single student as well as for the whole class
- to overcome emotional barriers
- to prevent technological problems
TUTORSHIP

- to develop a **networking relationship among teachers** making them stay easily in touch via Google.edu Cloud platform.
- to offer teachers a chance to co-plan and **attend specific and practical training on ICT in education**.
  - Class teachers are supported by a **Teachers’ Tutor**, who has skills in the use of the iPad and competences in helping children with learning disabilities.
  - This Tutor is available to give support to the class teachers for at least 2 or 3 months.
INCLUSION

- being iPad an object of desire, we were able to overcome most emotional barriers
- iPad became a resource for the whole class
iPAD AS COMPENSATION DEVICE

- user-friendly
- highly customizable
- speech synthesis on iOS
- light and easily transportable
- captivating
  - for students
  - for teachers
  - for parents
APPS FOR DIFFERENT TASKS

- Writing
- Reading
- Mapping
- Organizing schooltime and homework
- Recording
- Memory training
- Calculating
- LD specific training
- English learning
- Showing
- Sharing
- Exploring the web
- Creating
- Storytelling
Enjoy the video about our class activities...

http://youtu.be/ClUWfv82J7M

Thanks for your kind attention
CTS - Istituto Comprensivo di Cadeo

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