



ETWINNING - TEACHERS' PROFESSIONAL DEVELOPMENT

Workshop in Eminent Conference

Genoa - Italy

CHALLENGES FOR TEACHERS

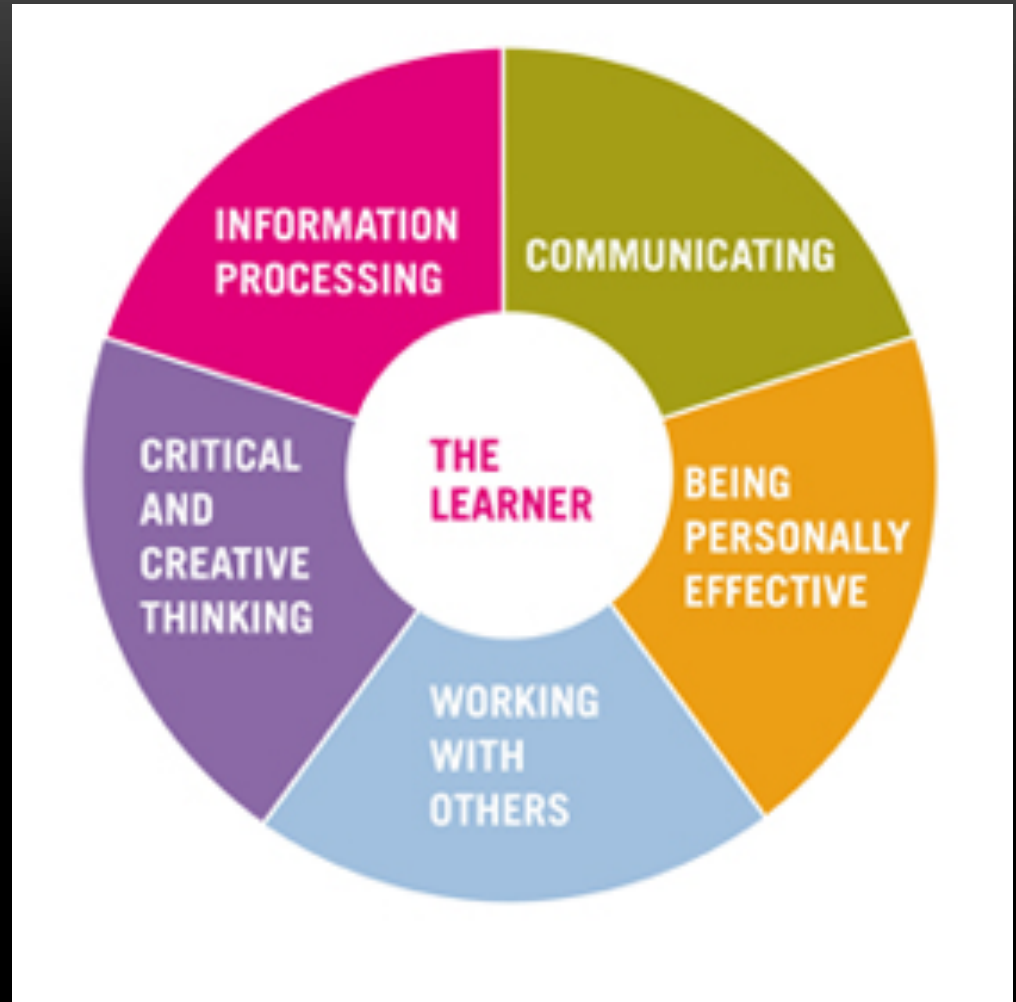
21st century information society

- In 2020 the digital universe will be 44 times as big as it was in 2009
- 70% of the information will be generated by individuals

What kind of changes will this require from our learning/teaching?

What sort of skills do we need to cope with the growing amount of information and continuously changing knowledge?

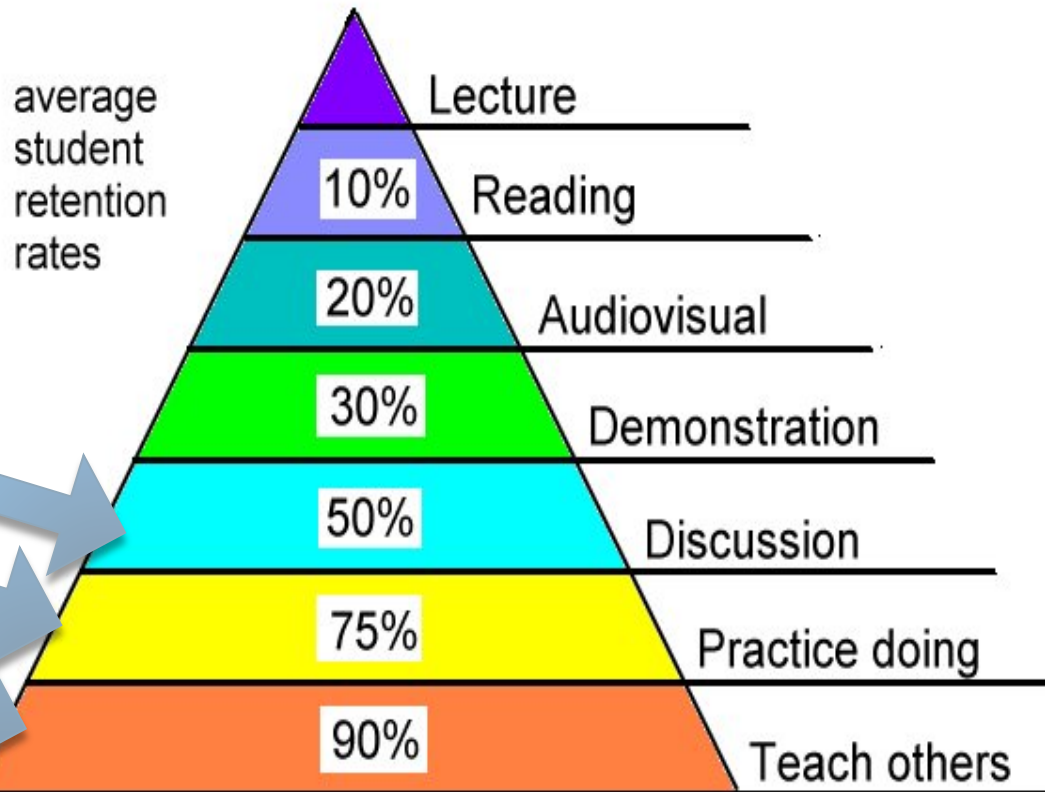
21st Century Key Skills



How can we integrate practicing and learning these key skills in every subject across the curriculum?

Learning Pyramid

Learning Pyramid



Source: National Training Laboratories, Bethel, Maine

Web 2.0 in Education

Web 2.0 supports	Learning 2.0
Communities & networks	Learner centered – learning by doing
User participation	Active learners (vs. passive recipients)
2-way communication	Discussion, interaction and dialogue
Creating and sharing	Knowledge construction (vs. acquisition): project, problem and inquiry based learning
Collaboration	Collaborative learning – peer learning - teaching others

LifeLong Learning in eTwinning

- Learning Events
- Teachers' Groups
- Teachers' Rooms

Learning Labs - Exploiting Web 2.0- part 2 - 1. What's Web 2.0 - Windows Internet Explorer

http://learninglabs.etwinning.net/web/exploiting-web-2.0-part-2/wiki/1

Tiedosto Muokkaa Näytä Suosikit Työkalut Ohje

Suosikit Learning Event Ehdotetut sivustot Google Tina's Learning Event Blog

Learning Labs - Exploiting Web 2.0- part 2 - 1. What's...

Web 1.0 vs. Web 2.0

What is Web 2.0?

Web 2.0 changed the average internet surfer from passive consumer to active participant. The level of participating can vary from simple rating or voting through blogs and galleries to creative learning communities.

Web 2.0 is about sharing your ideas and opinions. It's about open source applications and free tools for everybody. It's about giving and getting.

Web 2.0 supports the idea of an active and creative learner. As tools for collaboration make the learning process visible, the focus changes from the product to the process. And thus, the teacher's role changes from a distributor of knowledge to a guide on the path of learning and understanding.

Web 1.0 is one-way	Web 2.0 is two-way
Web 1.0 is authoritarian	Web 2.0 is democratic
Web 1.0 is passive	Web 2.0 is active
Web 1.0 is hierarchical	Web 2.0 is network
Web 1.0 is static	Web 2.0 is dynamic
Web 1.0 is read-only content	Web 2.0 is user-generated content
Web 1.0 is about companies	Web 2.0 is about communities
Web 1.0 is about client-server	Web 2.0 is about peer-to-peer
Web 1.0 is about lectures	Web 2.0 is about conversation
Web 1.0 is closed	Web 2.0 is collaborative

paint.net facebook flickr YouTube LinkedIn

Working together

Working together in groups

You are all divided into **twenty groups** (and tables in the Staff Room) marked by **different colours**. Click the link below and check your own group. You're supposed to work together with your own group and create a small **learning community** in which you **support, help and learn** from each other.

The groups start from the teachers of very young children. The last group is for teachers of vocational school students. If you can't find your name in any of the groups, please, write a message in the [helpdesk](#).

Don't worry, if not all your group members show up. You can very well work together in smaller groups of 4-6 members.

[Your Groups for Learning Event](#)

Top tools for learning

Top 100 Tools for Learning 2009

eTwinning Learning Events - 2010
Exploiting Web 2.0 - eTwinning and collaboration - Evaluation



Survey Results

1. How do you rate this Learning Event?

Excellent	<div style="width: 64%;"></div>	72	64%
Very Good	<div style="width: 30%;"></div>	34	30%
Good	<div style="width: 5%;"></div>	6	5%
Fair	<div style="width: 0%;"></div>	0	0%
Total		112	100%

2. Did you find this learning event useful for your work in eTwinning?

Very useful	<div style="width: 84%;"></div>	94	84%
Quite useful	<div style="width: 14%;"></div>	16	14%
Not very useful	<div style="width: 1%;"></div>	1	1%
Any other comment?	<div style="width: 7%;"></div>	8	7%

LifeLong Learning – eTwinning Face-to-Face

- Conferences
- Professional Development Workshops



tiina.sarisalmi@kolumbus.fi