

The center third of "Education" (1890), a stained glass window by Louis Comfort and Tiffany Studios, located in Linsly-Chittenden Hall at Yale University.



Vision of the Future

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1. School

Fresco "The School of Athens", by Raffaello Sanzio/1511. This work is in the public domain(PD-Art).



2. Book

Printing press by Gottfried-Történelmi krónika/1908, sixteenth century in Germany. This image is in the public domain (PD-Art).










3. Digital Technologies








A Smoker from the Erzgebirge as geek. Markscheider/2013. (GNU Free Document License).

What are the main changes with the Digital Technologies Revolution?

SIMPLE AND FRAGMENTAL / ANALOGICAL COGNITIVE

-  CONTENT ENPHASIS / 4-5 YEAR COURSES
-  THEORETICAL AND ABSTRACT APPROACHES
-  INDIVIDUAL TESTS
-  CENTRED ON THE TEACHER
-  BILATERAL RELATION TEACHER-STUDENT
-  RIGID SPACE AND TIME
-  TO KNOW *VERSUS* NOT TO KNOW

COMPLEX / DIGITAL METACOGNITIVE

-  MULTIDISCIPLINARY / NANO COURSES
-  PROBLEM SOLVING AND MODELING/SIMULATION
-  TEAM WORK, MISSION, PROJECT
-  CENTRED ON THE LEARNER
-  COOPERATIVE COLETIVE PHENOMENON
-  SPATIAL AND TEMPORAL FLEXIBILITY
-  KNOW HOW TO FIND AND SOLVE

CONTINUATION

EMPHASIS ON MEMORY



INDIVIDUAL TRADITIONAL TEACHER



BOOKS, TEXTS ETC.



TRADITION, RESPECT AND VALUES



TO AVOID PROBLEMS



INDIVIDUALS TARGETS



CONTENTS, TECHNIQUES, PROCEDURES...



TO LEARN

EMPHASIS ON CHALLENGES AND ATTITUDES



EDUATIONAL DESIGNER AND TEAM



INTERACTIVE PORTALS / MULTICONECTIVITY



ADAPTATION, TOLERANCE AND EMPATY



RESILIENCE DEVELOPMENT



COLETIVES MISSIONS AND COMPLEXITIES



....+ SOCIO-EMOTIONAL HABILITIES



LEARN TO LEARN / METACOGINATION

Thanks!

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*Oil on canvas by Krzysztof
Lubieniecki/1717 School-teacher.
National Museum in Warsaw. This
work is in public domain (PD-Art).*