



Role of the Romanian CPD Curriculum in Developing Students' Talents

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Education at a crossroad

"If children will grow according to the indications of those around from an early age, we should only have geniuses around us". Goethe



Status Qwo



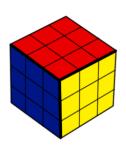
- -40% of 15 16 year old children are functionally illiterate (PISA 2012)
- -24% of youth are unemployed
- -17% of 15-24 years old NEETS
- 45% of children aged 0-4 live in rural areas, but only 1% of nurseries are found in rural areas
- -42% of students do not pass Bac.

Educational Targets - Ro

- National Law on Education 1/2011, Art. 2 (1): *"education based on values, creativity, cognitive, volitive and action capacities"*.
- Educational ideal: "free holistic and armonious development, shaping the autonomous personality and acquiring a value system needed for personal fulfillment and development, entrepreneurship, active civic participation, social inclusion and employment".

Restructuring NC - Ro

student centeredness



competencies centeredness

integrated interdisciplinary approach

rethinking the time for learning

Graduate Training Profile

Development levels:

Basic / Intermidiary / Functional / Developed

Development areas

- cognitive & socio-emotional;
- internalisation of norms and values;
 - self-knowledge and reflection;
 - autonomy in learning;
 - creativity

New Education Plan for Gymnasium OMENCS 3590 5 April 2016

- New subjects in the core curriculum
 - Counselling and Personal Development
 - ICT and Programming

Where to start?



Socio-emotional learning programmes characteristics:

- emotional Intelligence lessons
 - -self-awareness
 - -personal management
 - -empathy
 - -understanding the bigger picture
 - -cooperation
- implemented during all school years
- address the whole school environment
- developmental psychology sensitive
- -invariably improve the school performance

39 indicators of success SEL programmes

- -well planned,
- -evidence based
- -meaningful activities
- -socio-emotional dimensions of learning
- –holist approach
- -involves family and the local community
- assessment, ongoing improvement and dissemination of results

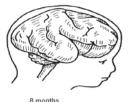


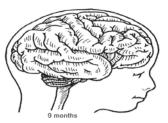
Brain compatible learning

- –positive / relevant experience, gradually
- -feels easy, yet challenging
- -results in long-term acquisition
- -produces emotions
- -provides contextual coherence
- -teaches to multiple intelligences

–humor, rituals, celebration and immediate feedback

Brain-antagonistic learning





- over or under challenged leading to frustration/boredom
- constant demand from the teacher for focused attention
- includes negative factors (threats, punishment, embarrassment)
- assess the 1% of learning that occurs through explicit memory pathways (semantic and episodic) the easiest to test, yet the most likely to change and be forgotten

Levels of Damage (health, drug dependency, economic costs and crime)

"With a maximum Harm to others Harm Caused by Drugs possible harm rating Harm to users of 100 10 20 30 40 50 60 70 80 Alcohol Heroin Crack Cocaine Methamphetamine Cocaine Tobacco Amphetamine Cannabis GHB Benzodiazepenes Ketamine Methadone Mephedrone Butane Qat/Khat Anabolic Steroids Ecstasy LSD Buprenorphine Mushrooms STEP 5 STEP 5 STEP 6 Sec.44 Burg. and and Barren STEP 3. STEP 1 A place Frini STEP 2. STEP 8. Salans In Receiver Bron the and weld out or interest STIP 1. STEPP A glars Bunk 5 all'and. antride

THE DRUMEARDS PROSESS,

Which food is good for the brain?

Sensory Activation

Output

Entry-level Neurons (receiving input)

Middle-level neurons (repeatedly processing input through trial and

Output-leve

- "Nutritional deficits have been known to decrease test scores, and nutritional supplementation has improved them"
- "School-age children with an iron deficiency (an estimated 1 in 12 children) were twice as likely to score below average in math"
- "Daily 11% of children under age 2 eat french fries, and 24% hot dogs"

Models

<u>Self-Science</u>: Getting Started with Social Emotional Learning (SUA) SOS.NET

Competencies for Life Project (Cz)

Study Checker (NL)

<u>School psychological counseling</u> (At)

My Choice (Hr)

ABI>>POWERTEST (De)

eDia (Hu)

<u>Max – Career, TalentGame</u>, <u>Diaprezamus</u> (PI) The Three Cs Program / ANGELIE / MAPPED / KL:IBO project

Models

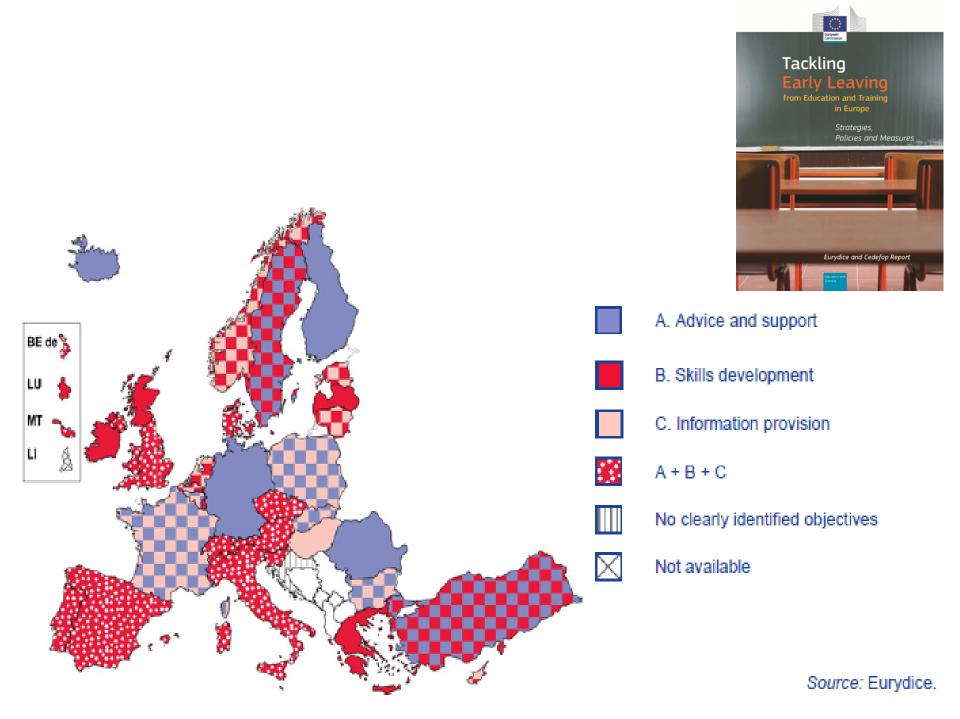
Learning for Well-being

- describes the journey of learning to realise one's unique potential through physical, emotional, mental and spiritual development in relation to self, others and the environment. It focuses on cultivating capacities and environments that:
 - nurture the expression of one's unique potential;
 - respect the uniqueness and diversity of each individual;
 - emphasis the nature and quality of relationships;
 - support participation and engagement in one's community and society.

Models

Learning for Well-being - core capacities for supporting physical, emotional, mental and spiritual development that can be nurtured from early childhood onwards:

- Relaxation (physical, emotional, mental, spiritual)
- Sensory awareness
- Paying attention
- Caring for one's physicality
- Emotional self-regulation including resilience, coping with stress, difficulties, trauma
- Subtle sensing including intuition and imagination
- Critical Thinking
- Reflection / Listening / Inquiring / Empathy
- Conscious action including planning, decision-making and selfdiscipline
- Discerning patterns and systemic processes



Syllabus structure

- Presentation note
- General competencies
- Specific competencies and examples of learning activities
- Contents
- Methodological suggestions

CPD contribution to Key Competencies

Learning to learn

Innitiative and antrepreneurship

Digital competence

Social and civic competencies

General competencies

- 1. Showing a positive attitude to self as unique and worthy person in school, family and community
- 2. Relating harmoniously with the others based on self control, empathy, and respect to individual and group differences
- 3. Using strategies and attitudes supporting active, motivated and diligent learning in school and in view of LLL
- 4. Decision making regarding studies and career by exploiting self, educational and occupational resources
- 5. Adopting a lifestyle showing interest for the personal and environmental health

Challenges

- Prescribed / Applied Curriculum
- Role of the school counsellor support, coordination
- Teacher training
 - innitial
 - continuous
- Implementation monitoring
- Impact evaluation

References

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Thank you!