Active learning tools for developing social competences

Charis Charalambous



The basics...

- Who I am
 - Counseling Psychologist
 - Social skills trainer
 - Teacher trainer



- Active Learning
- Tools
- Social (and Emotional) Competences

Goals

- Introduce experiential learning methods
- Discuss and reflect on teacher competences and appropriate educational settings
- Share ideas and experiences
- Workshop methodology
 - Background presentation, practice, reflection, discussion



How about you?!

In one minute!



- Name
- Organization you represent or what you do
- Reason(s) for attending this workshop

More specifically....

- Active learning TELL ME AND I FORGET, SHOW ME AND I MAY REMEMBER, INVOLVE ME AND I WILL UNDERSTAND! (CHINESE PROVERB)
- Tools Activities, manuals, ideas, creative methods
- Social and Emotional Competences



Social/Emotional Competences

- Being responsible, honest and trustworthy
- Forming and maintaining strong and healthy relationships with others (work, friend, intimate)
- Working as part of a group, cooperating
- Good self-awareness, self-respect and self-esteem
- Ability for problem-solving
- Communicating thoughts and feelings
- Managing own emotions
- Empathising with the emotions of others

Social/Emotional Competences

- Accepting and respecting the presence of differences among people
- Knowing how to manage and resolve a conflict
- Reflecting on own experiences, values and beliefs
- Being fair about the rights of others and assertive about own rights and needs
- Setting life goals
- Appreciating interdependence with others

Cypriot adolescents' suggestions for improving formal education

- More time for the development of social skills and human values
- Utilization of a variety of teaching styles so that various intelligences are enhanced
- More interactive learning, through experiential methods, dialogical discussions, use of modern technology, video screenings, creativity, challenge and motivation
- Education based on the principle "every student matters"
- More opportunities to students with lower grades for distinction and success, through various in-school activities
- Encouragement towards all students for developing their skills and talents

In other words....

Active learning methods are necessary but not included in the curriculum!!

Philosophy about learning

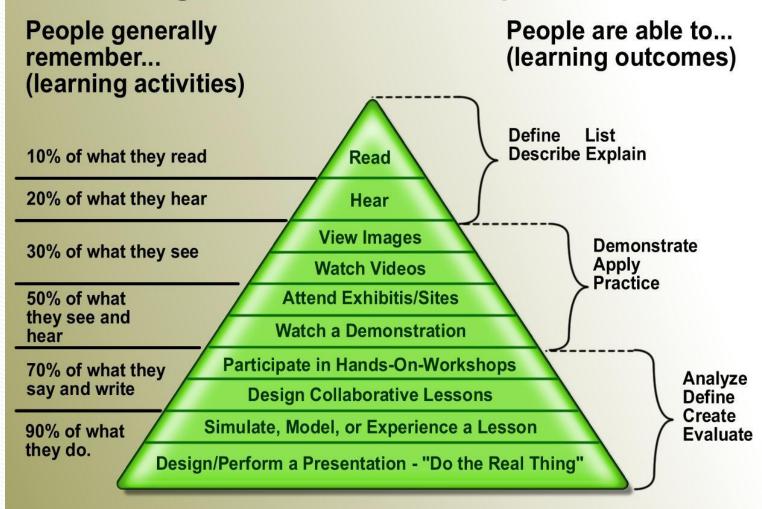
- Learning takes place throughout life
- Intrinsic motivation is the most valuable learning drive
- The uniqueness of each individual, their past experiences and understanding, should be valued and considered in their learning plan
- All individuals are equal
- Individuals have a natural potential for learning and personal growth
- When an individual's potential is released it will be positive, constructive, social, forward moving and creative
- Learning about a subject is interconnected to learning about the self. Whenever any learning occurs, there's a change in the learner's view of themselves
- Learning is deeper and more lasting when it involves the whole person –feelings as well as intellect

Tools for Development Handbook(2003)

Theory and Policy

- Emotional Intelligence (Goleman), Multiple Intelligences (Gardner)
- Learning theories –(e.g. Constructivist, Humanistic, Social)
- Experiential learning (Experience-Reflect-Generalize-Apply-Experience...) (Dewey, Lewin, Piaget, Kolb)
- Non formal education (NFE)
- UNESCO's 4 pilars of learning (Know –Be –Do –Coexist)
- Key competences for lifelong learning (Social and Civic, Learning to Learn) – European Commission

Edgar Dale's Cone of Experience



Research

Why develop Social and Emotional competences:

- Protective factor against psychosocial problems
- Creation of positive social relationships, inclusion in schools –prevent isolation and withdrawal
- Prevent aggressiveness
- Promote academic competences



Research

- Does Active Learning Work? A Review of the Research (Prince, M., 2004, J. Engr. Education, 93 (3), 223-231)
- Active Learning: Creating Excitement in the Classroom (Bonwell, C. C., Eison, J. A., 1991, ASHE-ERIC Higher Education Report Nr. 1)
- Cooperative learning returns to college. What evidence is there that it works? (Johnson, D. W., Johnson, R. T., & Smith, K. A., 1998, Change: The Magazine of Higher Learning, 30(4), 26-35)
- A meta-analysis of national research: Effects of teaching strategies on student achievement in science in the United States (Schroeder, C. M., Scott, T. P., Tolson, H., Huang, T., & Lee, Y., 2007, Journal of Research in Science Teaching, 44(10), 1436-1460)
- Evidence for the Efficacy of Student-active Learning Pedagogies (Froyd, J. E., http://trc.virginia.edu/wp-content/uploads/2013/07/Evidence-for-Efficacy-Froyd.pdf)

Research

- Visible Learning a synthesis of over 800 meta-analyses relating to achievement (Hattie, J.A., 2009, London: Routledge)
- Classroom Instruction that works (MarzanoR. Pickering, D. Pollock, J., 2001, Alexandria: ASCD)
- Evidence Based Teaching, 2nd Edition (Petty, G., 2009, Cheltenham: Nelson Thornes, www.geoffpetty.com)
- Commonsense Methods for children with Special Educational Needs. 4thEd. (Westwood, P., 2003, London: RoutledgeFalmer)

Non-Formal Education Methods

- Engage learners in the learning process in a meaningful, reflective way (what they are doing, what they are learning, how they are learning, why they are learning)
- Offer possibilities for active participation and cooperation
- Improve the understanding of important ideas and information
- Improve the quality of interpersonal interactions, selfesteem and professional achievement
- Improve the learning climate
- Develop the learners' sense of mastery
- Allow learners to contribute to shaping the learning process

^{*}The results are not always immediately visible

Practical implementation (activities)

- Ice-breaking and getting to know each other
- Sharing
- Problem-solving/Collaboration



How was this for you?

- Any intense feelings?
- Observations about yourself and your role in the group?
- Observations about others and their role in the group?
- Any connections to your daily reality (work or life)?



Key issues!

- Teacher/educator competences for implementing active learning methods
- Appropriate educational settings
- Inclusion of the methods in the formal curriculum



Possible future research (?)



- Identify specific activities whose effect can be assessed
- Select target population
- Activity implementation in group work
- Before and after implementation self-evaluation (student)
- Before and after implementation student evaluation (educator)
- Recording of the students' personal narrative
- Effects on self-awareness, self-esteem, self-description, teamwork skills, leadership skills





maritza gerritsen @mmgerritsen · Nov 27, 2014 A nice way to introduce yourself in 1 minute at the workshop of Charis Charamboulos @ #EAPRIL2014



