ATS2020 – Assessment of Transversal Skills 2020

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http://www.pi.ac.cy/ATS2020

ATS2020 goals & outcomes

The main outcomes of the project will be:

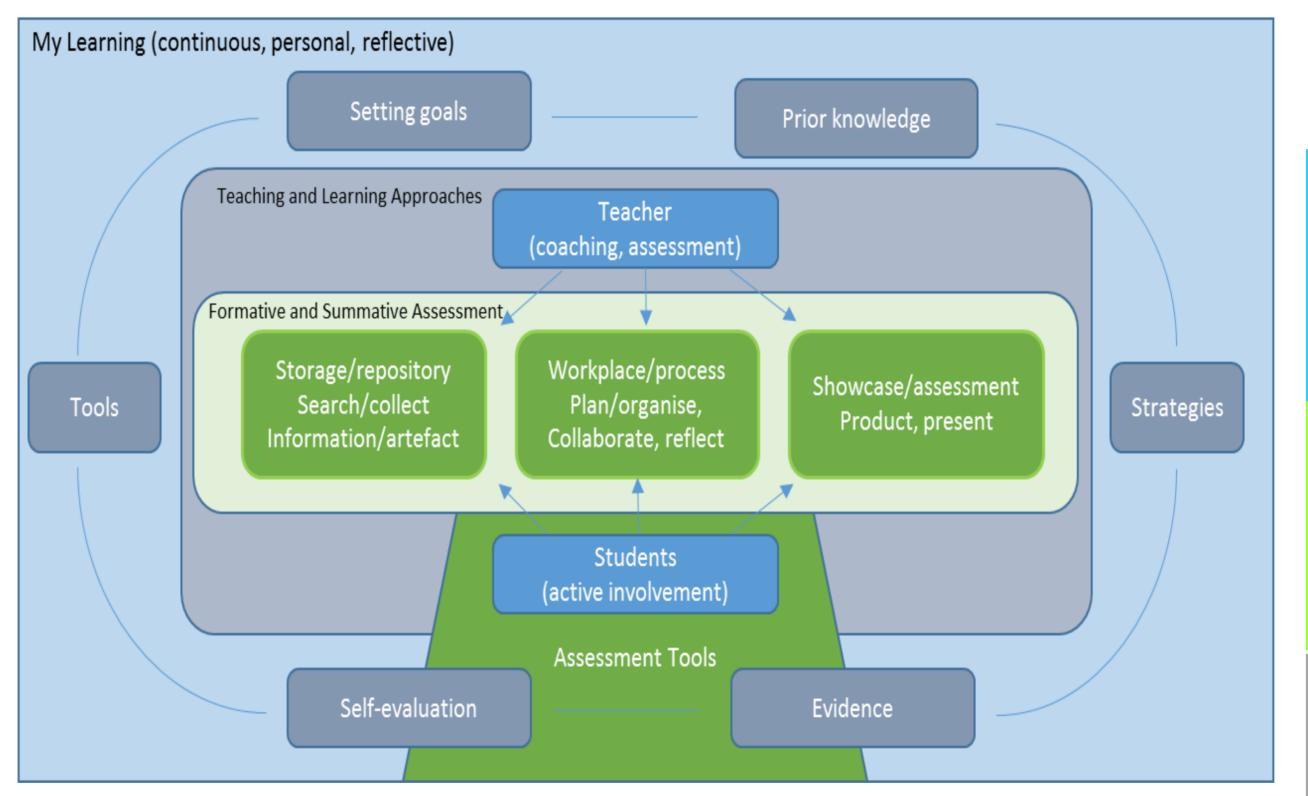
- A validated model for student learning and transversal skills assessment based on:
- Age-suitable transversal competences;
- National curricula;
- Student-centered approaches for learning;
- Scaffolding tools for innovative instruction and assessment;
- Digital Environments and tools to tap technology affordances (e.g. ePortfolio, learning analytics, social networks, assessment rubrics).
- Over 1,000 teachers experienced in implementing the model.
- CPD programme ready for deployment beyond the pilot schools.
- Sound impact evaluation and subsequent policy recommendations at the National and EU levels.
- Scalability and funding models for policy makers at regional, national and EU levels.

Sample size estimation

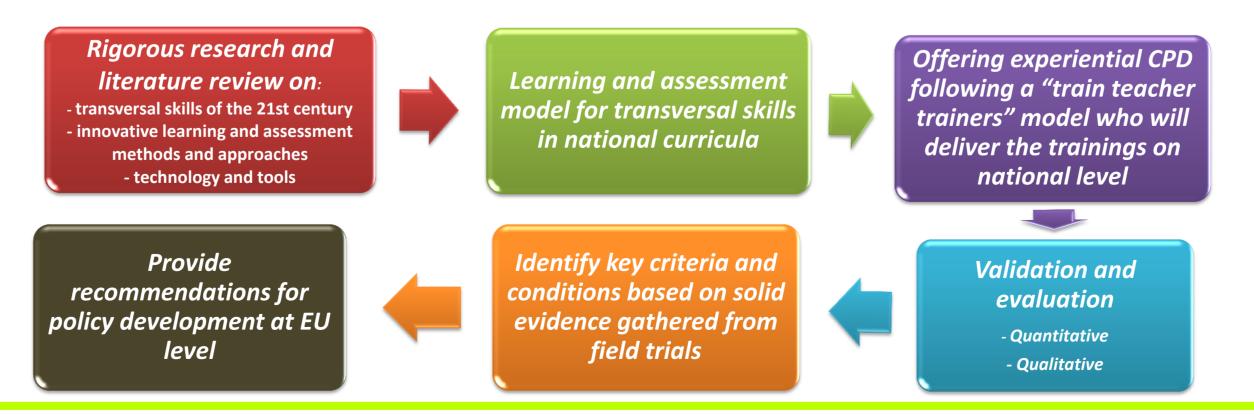
Sample Size estimation		
No. of	250	On average 25 schools in each one of the
schools		10 piloting countries
No. of	500	250 schools x 2 classes (intervention and
classes		control class scenario)
No. of	1,000	4 teachers per school (intervention and
teachers		control class)
No. of	10,000	500 classes x 20 students per class
students		

ATS2020 Learning and Assessment Model

A comprehensive learning model to enhance student transversal, 21st century indispensable, skills, within the diverse EU national curricula, including provision of teachers with modern approaches and innovative tools for the assessment of these skills.



Experimentation steps



Work packages

WP1 - Assessment of transversal skills model Innovative assessment approaches, Transversal skills framework

WP2 - Technology and tools Specifications, Customization

WP3 - Teacher professional development Material, Resources, Workshops, Support WP4 - Pilot implementation Pre-pilot, Pilot

WP5 - Pilot evaluation Research methodology, Data collection and analysis, Reports

WP6 - Dissemination Material, Promotion, Presentations, Final project conference

WP7 - Exploitation

WP8 – Project management Plan, Timeframe, Procedures, Tools, Meetings, Reports

WP9 – Quality assurance

