



*The project is funded by the European Commission*

***„Hands-on Development Strategies in a Content-Centered Context  
for Young and Adult Learners with Poor Basic Skills  
in Literacy and Numeracy”***

**A handbook containing the summary of scientific basis of the concept**

Intellectual Output 1 represents the first part of the course curriculum for the 40 hours teacher training consisting in a theoretical and a practical part, written in Romanian and in English and containing the scientific basis, methods, exercises, tools, guidance for teachers to be able to use these materials.

Thus Intellectual output 1 aims to be an easy-to-understand summary of the recent researches concerning the project and to briefly explain the reason for it being the basis of the content – based method used in the project, all in an easy – to – understand language, accessible to all teachers.

It will focus on the following four main topics:

- the reading acquisition framework;
- the numeracy acquisition framework;
- neuro-scientific basis of reading, writing and calculating;
- how to embed teaching of literacy and numeracy skills in different subjects.

A relevant place will be assigned to aspects like organizing instruction and study to improve student learning as well as to strategies for improving the reading comprehension and the mathematical skills and abilities and not least, to the importance of motivation and engagement.