

## Enhancing the inquiry based mathematics education



Petar Kenderov Evgenia Sendova









## A warming-up question:

## Which is the most important application of science?







## Pre-computer era

• Draw a triangle...









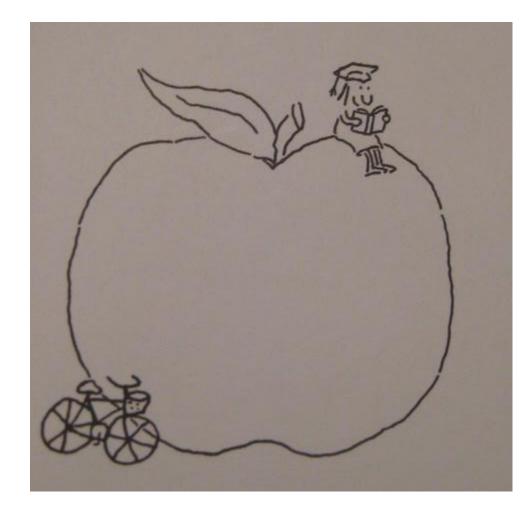
## Post-pre-computer era...





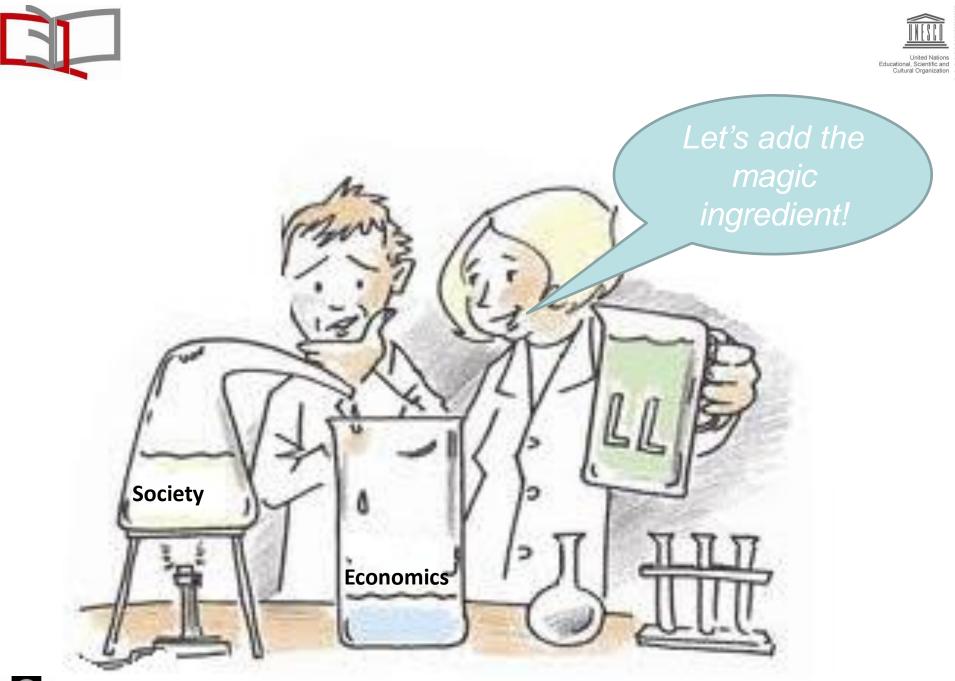






## Life Long Learning and the related problems











## The solution – inquiry based education not only in science







#### **Fbonacci-project** activities in Bulgaria



•Varna

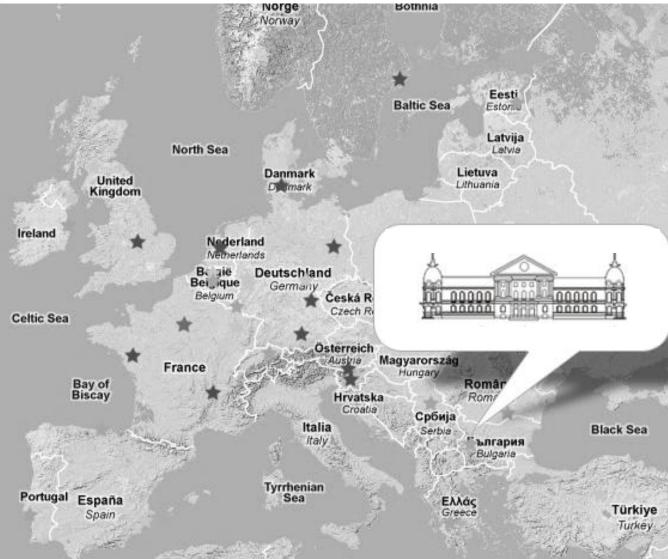
•Rousse •Shumen •V.Turnovo Plovdiv •St. Zagora •Blagoevgrad Dimitrovgrad







DISSEMINATING INQUIRY-BASED SCIENC AND MATHEMATICS EDUCATION IN EURO







## The focus

















## In the role of students











# Looking for intellectual pleasure



Educational, Scientific and Cultural Organization





## **Expressing themselves**



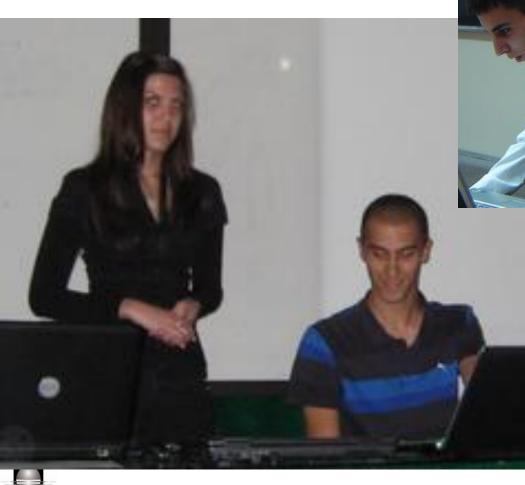






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## The students













### The real goal of math education





