

Problems in Education in Mathematics and ICT in B&H

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Old educational system

- Inflexibility
- Large quantity of information
- Not many connections to applications
- Little creativity during the educational process
- Relatively good results – a solid basis for further education

Changes in the society

- In the last 15 years considerable social and political changes in the Eastern Europe have occurred due to the breakdown of the socialism
- Consequences: breakdown of the old system of social values and creation of a new social climate

Main problems

- Students busy with other things
- Difficult to keep their attention during the lessons
- The greatest problem: motivation
- Exaggerated liberality
- Poverty

Reforms in the domain of the education

- During the last years reforms have been carried out
- Reduction of the subject matter, especially in mathematics
- In essence, the old educational system is retained
- New: relations teacher – student more liberal
- Poor results of the reforms

Way out

- Essential modernization of the subject matter and textbooks
- Accent on the real – world applications
- Giving chance students to express their creativity
- Using educational software
- Exchanging experiences with other countries

Education in ICT

- Main problem: lack of equipment
- Lack of the appropriate textbooks
- Students show more interest for ICT than for mathematics

Thank you for your attention!
