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Manage money well! Financial project in mathematics lessons



MAIN TOPIC

financial theory:

bank account
savings
credit
pension savings

*mathematical
statistic:* average,
mode, median,
charts

METHOD

project-based
learning with ICT
tools

MAIN GOALS

- to pick up basic financial theory
- to improve the students' competence in mathematical statistics
- to develop co-working ability (21st century process skill)

TASK

- become experts of a chosen bank
- present an entire bank-offer for fictitious families

STEPS

1. All groups choose a bank
2. Member of groups specialize in bank account or savings or credit or pension savings
3. Experts in the same topic collect information in OneNote
4. Presentations + reflections
5. First groups present an entire bank offer fictitious families

CIRCUMSTANCES

- high school students from class 9 (age 14)
- 13 mathematics lessons (4 per week)



ICT TOOLS

netbooks, projector, internet, MS OneNote, MS PowerPoint, scrumblr.ca, powtoon.com

Financial theory is not including in Hungarian mathematics curriculum. In this project students pick up basic financial theory and mathematical statistic with team-work.