Flipped learning in Geography classes

Teaching to discover diversity
Who and why

- Name – Uroš Herman.
- Graduated in 2003 – profesor of history and geography.
- Teacher since 2005.
- OŠ Savsko naselje 2008.
- Other experiences; car wash employee, communal adviser, tourist guide, history researcher...
Flipped learning experience

• Introduced to flipped learning in 2015.
• My first reaction: I like the idea, but sorry I have no time…
• My first attempt – to explain to the students the wonders of heraldry.
• Final attempt – introduction to the creation of project paper with its oral presentation
Most common teaching methods by students opinion

- Frontal teaching: 20
- Individual work under supervision: 10
- Group work: 8
- Experiments, exercises: 2
- Oral presentation: 2
Most wanted teaching methods by students

- Frontal teaching: 12
- Individual work under supervision: 1
- Group work: 10
- Experiments, exercises: 11
- Oral presentation: 8
Flipped learning positive experience by students

- 20% interesting
- 7% review
- 13% diverse
- Other 60%
Flipped learning negative experience by students

- Less understandably: 45%
- Not in live mode: 22%
- Not usual: 11%
- Other: 22%
Popularity of Flipped learning method by rank of student

- **less successful**
  - Very interesting: 67%
  - Interesting: 33%
  - Not interesting: 0%

- **average**
  - Very interesting: 70%
  - Interesting: 10%
  - Not interesting: 20%

- **excellent**
  - Very interesting: 75%
  - Interesting: 25%
  - Not interesting: 0%
Attitude to Flipped learning as regular teaching method by rank of student

less successful
- 33% yes
- 34% no
- 33% undefined

average
- 20% yes
- 30% no
- 50% undefined

ecellent
- 0% yes
- 25% no
- 75% undefined
Frankly sir, we’re tired of being on the cutting edge of technology.