

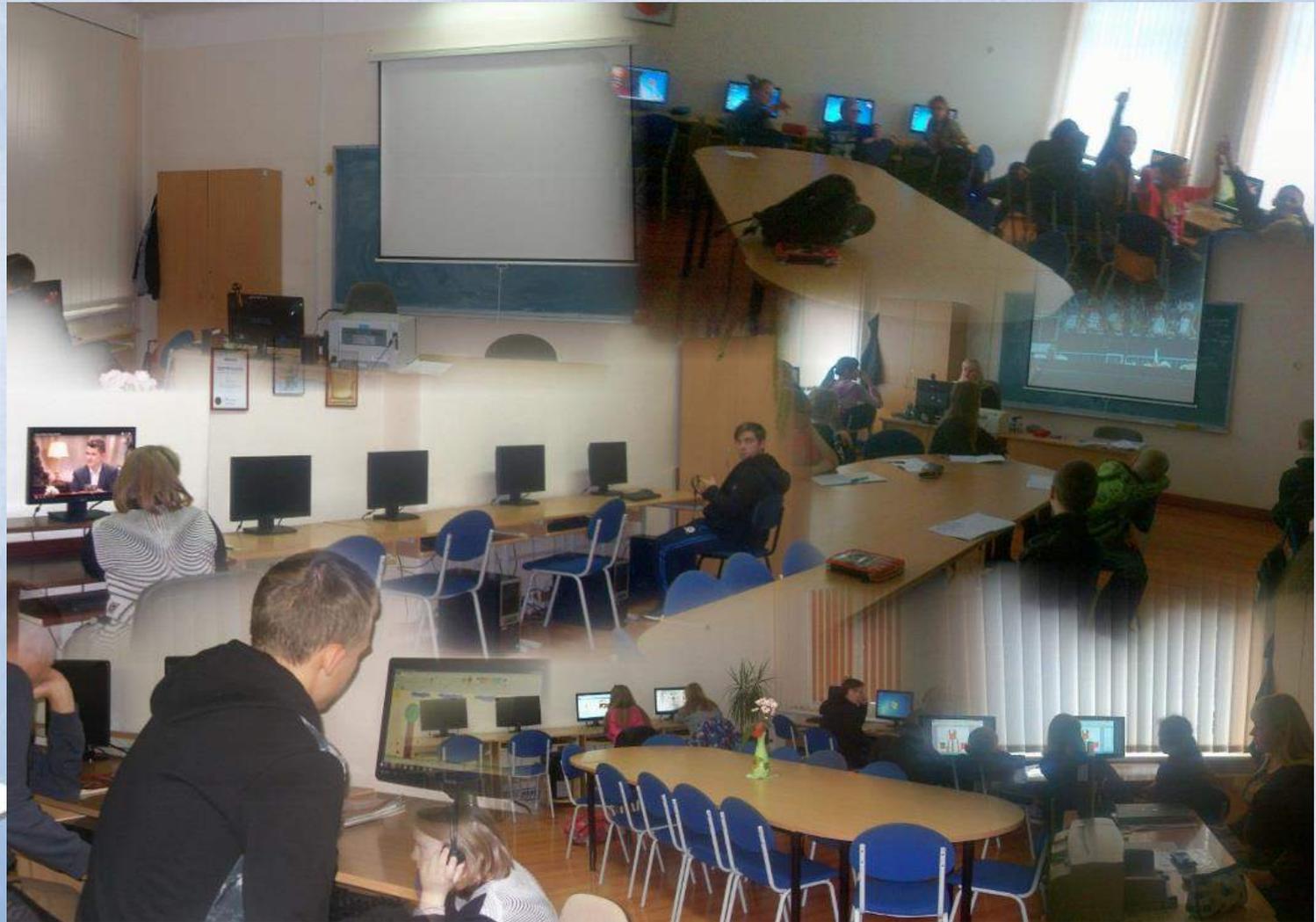
Information technology

5-10 class pupils



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I work in a well-equipped computer classroom which has got 16 computers, the computer for a teacher, a projector, a printer and a scanner.





Lesson model:

- ✓ I plan a lesson: match theme and lesson materials, methods of learning and pre-planned student activities.
- ✓ For class management I use “Silence sign” – all students have to rise their hands up and show “the sun”.
- ✓ Homework check.
- ✓ Last lesson material revision using the method of surprises.
- ✓ The learning task.
- ✓ New material presentation using interesting and attractive techniques, i.e. the "orchestration“ of various methods.
- ✓ Differentiated practical tasks according to the students' age, skills and experience.
- ✓ Reflection.
- ✓ Differentiated homework.
- ✓ Assessment and self-assessment.



Lesson principals:

- ❖ To start the lesson with a brief overview of the prior learning and homework checking.
- ❖ To post a new lesson task.
- ❖ To submit new material in small steps, enabling pupils to practice after each step.
- ❖ To provide clear and detailed instructions, explain properly.
- ❖ To check understanding, questions are used.
- ❖ A lot of active practical work is given.
- ❖ To ask students to explain what they have learned and to perform self-assessment.
- ❖ Systematic feedback and error correction.
- ❖ To provide real life examples.
- ❖ Repetition, permanent return to unlearned things.
- ❖ If necessary - teaching again.



Lesson methods:

1. Explanation.
2. Demonstration.
3. Discussion.
4. „Mind map“ (<http://drichard.org/mindmaps/>)
5. Collaborative learning („serving“).
6. Work in groups.
7. Game.
8. Creativity.
9. Help.
10. Learning in unconventional spaces.
11. Surprises
12. „7 seconds“.
13. „Round table“.
14. „Flipped classroom“.
15. Interdisciplinary integration.
16. Project and laboratory work.
17. Assessment and evaluation.



THE USE OF DIGITAL LEARNING RESOURCES IN CLASS

- Socrative*
- Google Drive*
- QR Code*
- prezi.com, powtoon.com*
- Evernote*
- „Ugdymo sodai“ digital learning resources,*
- Education portal “emokykla”*
- Special educator’s webpage:*
<http://www.lspp.lt/nuorodos/skaitmenines-mokymosi-priemones/>
- Glogster*
- piccolage.com*
- Interactive sticky note board (linoit).*
- Mind map: <http://drichard.org/mindmaps>*
- ClassDojo*
- Edmodo*



Lesson in unconventional spaces



I integrate several educational content giving more practical shade for theoretical material.



Creative tasks help to demonstrate different aspects of teaching material.



To enrich subject content, I often present websites or other sources of information which help to understand better the topic and to get deeper knowledge.



New learning materials, practical tasks associated with real life examples and attractive learning environment helps to meet students' curiosity.



Thank you

