



Pan-European policy experimentations with tablets
<http://creative.eun.org>

Engaging parents in the use of mobile technology in schools



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3rd March 2014

School Profile



- **founded in 1896,**
- **attended by 870 students, from 15 to 19 years**

- **4 year course** of study, prepares for university, students complete their course of study with the **Matura exam**, the Slovenian **national school-finishing exam** (3 + 2 subjects); students who achieve a good result on the Matura are able to gain entrance to the most competitive departments at university.
- **students and parents are very interested how school and teachers are working** in order to get good results in exam

- we have to see the projects also through the **numbers/what are going to be learning outcomes**

- more about school and projects: <http://www.gjp.si/index.php/eng>

1:1 initiatives since 2009

- starting with project **Digital Literacy in 2009**, mobile e-classroom (laptops)
- **1st netbook class in 2011**: school bought with help of ministry netbooks for every student (33) and teacher (12)
- **2nd netbook class in 2013/14**:
 - **Netbook Acer one 722** for students; teachers now have different laptops
 - **insurance** through school and ministry (parents didn't have any costs)
 - **parental consent** was needed for the project, for data collecting and classroom observation
 - we are **monitoring grades for all students** in all subjects through all project and reporting results to the parents

1:1 initiatives since 2009



WHY NETBOOKS?

- students have to do a lot of activities, where keyboard is needed:
(measurements in science, working with Excell, Geogebra, Google.docs, presentations with different tools etc.)

WHY NETBOOKS?

- almost all student have Windows at home, also used by the parents;

How we work with parents?



1. Informations about project progress and working in the classroom twice a year - **regular parents meetings with class teacher**
2. Project days: **open school/classroom**, for parents opportunity to see different activities in the school (learning, teaching, projects etc.)

How we work with parents?



3. special presentation and workshop for parents and use of ICT for learning from view of the students: activities with ICT for each subject; meeting is organised in form of learning stations and small groups of parents are going around, listening to the students and speaking to the teacher; they can also try some of the ICT activities, their children are doing in the classroom

4. Working together with „Parent-school“: lecture for parents - Internet and how to set the right rules at home

5. Working together with „Safe.si“: round table on the Internet safety

Q1: What are the school rules?



1. Students are allowed to have **open computer on the table**, if the learning activity is organised with ICT - teacher has to say it
2. Students get the **laptop with Windows and installed programmes** ; they are allowed to download other programmes if used for learning/classroom, informing/asking the technical support
3. They are obliged to **take care of the laptop** in the way to install updates, charge the battery at home etc.

Q1: What are the rules in the school?



4. They have to learn how to use **Moodle**, have **Edoroam** account, know how to **organise documents** for different subjects together
5. They can choos between **taking notes** on computer or on the paper; teachers are checking on the students
6. **Teachers can act**, if student are going on fb or playing game instead of carrying out learning activites

Q2: Is use of ICT going to have impact on students learning outcomes? +/-



1. The national Matura exam is still done in a traditional way, without any use of ICT - are students going to be able to perform well?
2. Is use of ICT, new programmes, tools etc. going to occupy students in way that they won't concentrate enough on a subject?

Q2: Is use of ICT going to have impact on students learning outcomes? +/-

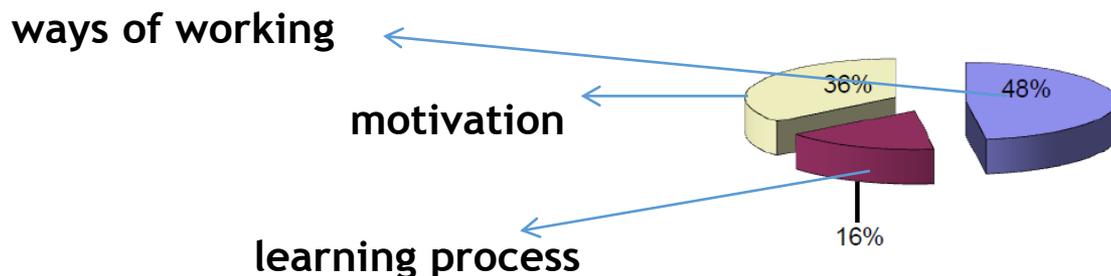


3. How much of the school time is going to be spent on learning about new technology?
4. Are we going to give support for the students, that don't have enough ICT knowledge?
5. Are we using ICT mainly for Digital Literacy or are we going to use ICT to improve learning outcomes? What is our strategy?

Q3: What is the strategy of using ICT in the school?

We are planing learning activities with use of ICT:

1. to **get better support for different methods/ways of working** (group, individual, collaborative etc.)
2. to increase motivation
3. to support learning process (visualisation, repetition, checking the result ...)



This areas of positive impact/influence were named by our students in the school evaluation/research (www.sirikt2011_zbornik.pdf.si)

The voice of parents



Are you happy, to have a child in this project class?
Why?

100% yes.

I see the **need of Digital Literacy at work.**

Which activities with ICT do you find especially good?

Different exercises, e-dictionary, searching information on internet, ...

Is use of ICT influencing the quality of the teaching?

There are good and not so good teachers – regardless of technology.

Are your children more motivated to learn with the ICT?

It depends on fact, how well is the activity planned and how meaningful is it to the students.

Thank you!



Read more: <http://creative.eun.org>
Contact us: creativeclassroom@eun.org



The work presented on this document is supported by the European Commission's Lifelong Learning Programme - project Creative Classrooms Lab (Grant agreement 2012-5124/005-001). The content of this document is the sole responsibility of the consortium members and it does not represent the opinion of the European Commission and the Commission is not responsible for any use that might be made of information contained herein.