

Pilot school data sheet

Name of school:

40 General Secondary School
"Louis Pasteur"



Bulgaria

School ID: BG008

School website: <http://40sou.com/>

School e-mail: sou40@abv.bg; info@40sou.com

Address: София, Люлин 9,
ул. "Иван Бойчев" №17 (до XII поликлиника)



Vision of the school: We are a municipal school with 480 students and good ICT equipment. Our main objectives are to give a good general education and formation of educational and professional interests which are nowadays unthinkable without good preparation in the field of IT and the use of global information education resources. The innovative software system `Envision` is implemented in primary school - the first grade, which helps to ensure the active participation of each student in the learning process through the effective use of educational resources, causing increased interest and attention and hence a higher level of education. In school we continually have inter-school training activities to enhance computer literacy, using social networking, multimedia, digital image processing - training and advice by leading teachers. We also have 9 teachers trained to work with the program Microsoft Mischief. `One computer - Multiple-Mice` used in integrating edge technology Multiple-Mouse in the pedagogical practice.

Key areas of action: Through technology, such as the system Envision at school software we will be able to include more classes in elementary school and to cover a larger number of students. After this sample implementation of open lessons at school, we will invite teachers from neighboring and other schools. Also, our participation in "WATERWAYS IN EUROPE: OPPORTUNITY OR DANGER?" will give us the opportunity to share best practices with school students and teachers from 6 European countries and Turkey.

E-maturity development objectives: The school policy aims to include leading qualified and competent teachers. ICT has been successfully integrated into the learning and administrative processes, as well as electronic social skills. Continuously skills and knowledge of teachers are improved by internal training and advisory activities. The school board of parents annually give funds for technological renovation, as well as for pedagogical and electronic resources and materials.

Pilot Phases:

- January – April 2013
- September 2013- June 2014
- September 2014- April 2015

Level of education:

- Pre-Primary
- Primary
- Secondary
- College

Type of school:

- General
- Special Needs
- Technical/ Vocational
- Arts
- Other

Participating teachers: Еленка Запрянова, Зорница Владкова ,
Марин Попов

"Change-agent" teacher: Dora Yankova

Participating students: 40-80

Ages: 7-11

E-maturity level: E-mature

Scores

Leadership & Vision: 100/100

ICT in the Curriculum: 100/100

ICT school culture: 94 /100

Professional development: 100/100

Resources and Infrastructure: 100/100

• Collaboration with other schools during the ODS pilot activities:

Yes/ No

Name(s) of collaborating school(s): 137 School Lyulin, 77 Primary School "St. Cyril and Methodius", Sofia. Also various other local and European schools from Bulgaria, Spain, Poland, Turkey, Germany, Belgium.

• Collaboration with school networks: Schools participating in Waterways project <http://project-waterways.eu>

Other target groups involved in ODS pilot activities:

- Teacher trainers
- Parents
- Policy Makers, curriculum developers

Please specify: Lyulin Municipality - Municipal administration, cooperation with Regional Inspectorate of Education - Sofia, Ministry of Education.

- Other, please specify: Microsoft Bulgaria

Potential for future involvement of other stakeholders (parents/ policy makers):

Curriculum areas targeted during the ODS pilot activities:

- | | |
|---|--|
| <input type="checkbox"/> Arithmetics | <input type="checkbox"/> Health and social care |
| <input type="checkbox"/> Art and Design | <input type="checkbox"/> History |
| <input type="checkbox"/> Astronomy | <input type="checkbox"/> ICT |
| <input type="checkbox"/> Biology | <input type="checkbox"/> Literature & Language |
| <input type="checkbox"/> Business Studies and Economics | <input type="checkbox"/> French |
| <input type="checkbox"/> Career Education | <input type="checkbox"/> Mathematics |
| <input type="checkbox"/> Chemistry | <input type="checkbox"/> Media studies |
| <input type="checkbox"/> Citizenship | <input type="checkbox"/> Music |
| <input type="checkbox"/> Classical languages | <input type="checkbox"/> Philosophy |
| <input type="checkbox"/> Communication and Language | <input type="checkbox"/> Physical Education |
| <input type="checkbox"/> Drama | <input type="checkbox"/> Physics |
| <input type="checkbox"/> English | <input type="checkbox"/> Religious Education |
| <input checked="" type="checkbox"/> Environmental Education | <input type="checkbox"/> Science |
| <input type="checkbox"/> Geography and Earth Science | <input type="checkbox"/> Sociology |
| <input type="checkbox"/> German | <input type="checkbox"/> Special Education Needs |
| <input type="checkbox"/> Government and politics | <input type="checkbox"/> Technology |
| | <input checked="" type="checkbox"/> Other, please specify: Across the curriculum |

ICT resources and infrastructures:

Equipment available (tablets, handheld devices, whiteboards etc): The school has 5 computer labs, multimedia room, computers in different rooms and offices (modern study of Biology, sponsored by the Foundation "America for Bulgaria").

Repositories and tools used: Teachers have the opportunity to conduct their interactive classes using National educational portal and online lessons developed by the Internet and shared among the teachers. Teachers use increasingly e-communication during the learning process, e-lessons, e-tests, administrative communications. Preparation of school distance learning platform with MOODLE. Open lessons and sharing of modern information resources, further cooperation and exchange experience, ideas, applies in our future practical work. National Educational Portal, global educational resources online, free online learning platforms for students and teachers including the use of e-learning resources in the Project 'ICT in education' (Ministry of Education).

Estimated time for implementing the pilot activity:

Challenges foreseen: Financial provision - -with the help of the school board of the parents, Municipality Lulin, the Ministry of Education and other.

Needs for technical support: Providing communications and maintaining administration school computer network.

Need for interactive white boards, Multimedia projectors, Laptops, computer mice.

Needs for pedagogical support: If necessary

Needs for teacher training: Inter-school training is provided; we take part in the project of the Ministry of Education - Project 'Qualification of teachers'