



ASEF Classroom Network (ClassNet) ASEF ClassNet Project for 2015

Project Factsheet

NAME AND CONTACT DETAILS OF PROJECT CO-ORDINATOR(S)

Dr Anton Yordanov Sotirov
Teacher
Gymnasium of Natural and Mathematical Sciences
Bulgaria
Email: sotirov_anton@hotmail.com / vanguard@abv.bg

NAME AND MAILING ADDRESS OF HIGH SCHOOL OR SECONDARY SCHOOL:

Gymnasium of Natural and Mathematical Sciences
Str. Kyustendil 2500
Bulgaria
Tel: +359-884-161528
Fax: +359-78-552258

COUNTRY:

Bulgaria

PROPOSED PROJECT NAME:

Knowledge for Success!

PROJECT DESCRIPTION / SUMMARY

The project supports a range of activities, which will raise the youth's awareness of the different aspects encompassing science and technology in their societal content. The project is design to address the challenges faced by young people when pursuing careers in Science and Technologies. It aims at bringing students into the scientific world via formal and informal teaching and learning and to orient them towards undertaking scientific careers. Communications and interactions among the students will be conducted via Facebook. A project website will also be created to upload the final products.

OBJECTIVES AND EXPECTED OUTCOME OF THE PROJECT:

Innovative educational approaches will be shared between the schools and teachers with main aim to encourage students to scientific and technological career. The proposals shall focus on innovative, forward-looking science education methods and/or on incentives and measures to make scientific and technological careers attractive to young students, including actions addressing the challenges in offering long term career perspectives:

- Working with modern scientific equipment
- Practices or cooperation with a research institution
- Preparing of student's scientific projects
- Publishing of student's scientific papers and reports

Expected Outcome

Tangible

- Elaborated and supported internet site of the project
- Communication and sharing of experience between the teachers
- Exchanged good practices and common work between students and teachers

Intangible

- Improved communication and mutual understanding between the students
- Finding friends and familiarising with the other school's life
- Acquainted with scientific research of the other schools

TIMELINE AND PHASES OF THE PROJECT

Phase 1 (January to February 2015)

- Set-up Facebook group and invite members to the group
- Self-introduction by all participating members
- Match the Group works between Asian and European Schools

Phase 2 (March to May 2015)

- Research activities and share experience between the working groups via Facebook

Phase 3 (June 2015)

- Feedback session to evaluate if the project objectives have been met

EXPECTED CONTRIBUTION FROM ASIAN SCHOOLS/STUDENTS:

- Students and teachers from each participating school will provide information about their innovative approaches and scientific work in the school. They might invite where possible other schools to participate in their scientific research.
- Each school will present their young scientists and their work and achievements.
- Students are involved in scientific research and they are attracted by research career.

EXPECTED CONTRIBUTION FROM EUROPEAN SCHOOLS/STUDENTS:

As above.

THE PROJECT FALLS UNDER THE MAIN THEME FOR:

Please tick (✓) only one main theme

- | | |
|---|--|
| <input type="checkbox"/> Culture | <input type="checkbox"/> Governance |
| <input type="checkbox"/> Economy | <input type="checkbox"/> Public Health |
| <input checked="" type="checkbox"/> Education | <input type="checkbox"/> Sustainable Development |
| <input checked="" type="checkbox"/> Others. Please specify below: Science and Technology | |

MINIMUM NUMBER OF SCHOOLS/STUDENTS INVOLVED:

No. of Schools / Students : 3 Schools / 10 students per school
Students Age Group : 11 – 19
Level of English : Basic

PROPOSED DURATION OF PROJECT (PLEASE STATE TENTATIVE START AND END DATE):

Duration : 6 months
Start Date : 15 January 2015
End Date : 30 June 2015

ICT TOOLS / SOFTWARE REQUIRED:

- Computers
- MS Office
- Internet
- Social networks accounts

ADDITIONAL RESOURCES NEEDED:

- Teachers' innovative educational materials

.....