



ZABAVNI IN INOVATIVNI EKSPERIMENTI V MEDNARODNEM PROJEKTU XPERIMANIA

FUN AND INNOVATIVE EXPERIMENTS IN THE XPERIMANIA INTERNATIONAL PROJECT

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Povzetek

Projekt Xperimania v imenu Zveze APPE že tretje leto vodi Evropsko šolsko omrežje. APPE je Zveza proizvajalcev petrokemikalij v Evropi in je del Evropskega sveta za kemično industrijo – Cefic (European Chemical Industry Council). Cefic ima svoj center v Bruslju v Belgiji in predstavlja približno tretjino svetovne kemične proizvodnje.

Šolsko leto 2007/08 in 2008/09 so dijaki kemijskega krožka Gimnazije Poljane sodelovali pri večjezičnih klepetih na spletu v mednarodnem projektu Xperimania I in II. Leta 2008/09 pa je le naša šola iz Slovenije poslala prispevke za Xperimanijo II. Dva in dvajset (22) krožkarjev je naredilo dvanajst (12) eksperimentov, katerih poročila smo poslali na natečaj "Oglej si lastnosti" v Bruselj. Vsi eksperimenti so bili dovolj kvalitetni za uvrstitev v tekmovanje, za katere so dijaki dobili mednarodna potrdila za udeležbo. Natečaja se je udeležilo skupno skoraj 900 učencev iz 20 držav s 430 prispevki. Naš najuspešnejši prispevek se je uvrstil na 27. mesto.

Abstract

For the third consecutive year, the Xperimania project, part of the Appe Association, has been in charge of the European School Network. Appe is an association of European petrochemical producers and is part of the European Council for Chemical Industry called Cefic. The centre of Cefic is situated in Brussels, Belgium, and the association represents approximately a third of the world's chemicals production.

In the school years 2007/08 and 2008/09, many students of the chemistry (club) circle at Poljane High School attended the multilingual Internet chat rooms concerning the international project Xperimania I and II. In 2008/09, Poljane High School was the only high school in Slovenia that sent contributions for Xperimania II. Twenty-two participants of the chemistry circle (club) performed twelve experiments and sent their reports to the



"Examine the Characteristics" competition in Brussels. All experiments were considered appropriate for the competition and were accepted, and the students received international Certificates of Participation.

All in all, almost 900 students from 20 countries with 430 contributions participated in the Xperimania II project. Our most successful contribution was ranked 27th place.