

## HIGH SCHOOL PROJECT

# Universiteit Gent

Name of the project: **UniMath**

Coordinator: Hendrik Van Maldeghem & Marnix Van Daele ([Hendrik.VanMaldeghem@ugent.be](mailto:Hendrik.VanMaldeghem@ugent.be) en [Marnix.VanDaele@ugent.be](mailto:Marnix.VanDaele@ugent.be))

Witness high school teacher:

Website: [www.unimath.ugent.be](http://www.unimath.ugent.be)

Running since: 2011

Number of participants: 500

Aimed at: last two years of high school

Short description: we invite teachers and their classes to come to Ghent University (on a Wednesday in February). In the morning, students can follow some lessons (on different topics in mathematics, with a relation to some applications) given by professors, assistants or researchers. In the afternoon, we are playing with mathematics: there is a quiz, there are games, there are puzzles, . . . . Students are divided into different groups (classes) and they can earn points by winning games. Next, they can use these points to solve puzzles of varying degree of difficulty. At the end of the afternoon, there is a winning team (class, school).