

Conclusions on the period from February 2017 – May 2017, working with Mathematics.

It has been difficult to see big major changes in the students' attitude to math during this rather short time (two months). There are differences depending on which program they have chosen (natural science, social science etc.), how they like math prior to the courses, but most of the students find that their teachers are motivated and engaged in teaching them math. After the project there is even a little improvement in that regard. However we expect to see further progress in the students' results when continuing to use the different project methods.

The most important factors for motivation are the teacher's ability to motivate by showing engagement (preferably the same teacher during a longer period), lesson structure with relevant tasks, repetition, a good and quiet working environment, variation during the lessons, individual focus/education to make all students understand before moving forward and external factors like e.g. hunger, fatigue and problems with friends and/or family.

For the teachers it has been inspiring to work in with the project and all of them will work continuously with methods from the project. They all think that it has been inspiring to work with colleagues from other countries to get new ideas.

All the teachers have realized how important their relation to the students are to motivate the students. Also the focus on less motivated students seems to be important.

On the homepage you will find maps with the evaluations from each country. Some of them in English some in the national language.

You will also find the teachers' evaluations in one document.