

MATHS 4 ALL

KA219 School Partnership Project Number: 2019-1-FR01-KA229-062530_4

Project duration: 2019-21

The importance of Mathematics is always great now and in the foreseeable future. These skills are necessary for a wide array of analytical, technological, scientific and economic applications. Teaching students to become more adept in Math and to appreciate its usefulness is of paramount importance for their future we plan to involve students directly, they will be participants in the mobilities. We also want to promote learning not only math but also foreign languages, develop linguistic, social and ICT competences and increase the cultural awareness of its participants. But mainly, our partnership aims to increase the participants' awareness of the importance of learning Mathematics and help them to acquire basic mathematical skills for the future. Mathematics is an international language of signs and symbols recognized all over the world and will provide a good way to overcome language and social barriers.

AIMS

Our project focuses on developing basic and transversal skills. We plan to develop and reinforce networks, increase their capacity to operate at transnational level, share and confront ideas, practices and methods. We will produce tangible outputs and disseminate the results. We want to create an environment in which participants will not only get new knowledge, but they will gain new abilities, we will encourage everyone to realize the importance of learning Maths, to make a step towards developing creativity, organizing and group work skills. Teachers will also strengthen their teaching methods by exchanging ideas, finding solutions. Project activities support teachers in adopting collaborative and innovative practices, both digital and non-digital, and new assessment methods. We will create our students maths tasks. We know that level of working skills and responsibility is not as high as expected but our teams will be responsible for work and follow the schedule.

WORK PROCESS

Each school will be expected to make a similar contribution to the project work and therefore it is essential that each partner's results and evaluations are received in a timely manner. If there are any persistent difficulties with time keeping then direct communication or correspondence with the head teachers of the partner schools will ensue to resolve any issues. During the project evaluation and progress we will focus on the project process regarding the principles of Total Quality Management. Monitoring, feedback, internal and external evaluation will be used for a complete and objective evaluation.

Responsibilities of each partner school:

Running and final evaluation: France

E- book with maths tasks- Sweden

Facebook, blog- Italy

Exhibitions - all partners

Schedule manager - Hungary

eTwinning coordinators: Portugal and Turkey

Smart boxes: all partners

Maths Dictionary: all partners

EXPECTED RESULTS

-Through different activities, interaction and exchange we will motivate our students/pupils to understand how Mathematics is used in everyday life in their countries and other countries in Europe.

-By this way they will also learn to accept customs, culture, and heritage to see that we are the same even in our differences.

-They will be motivated to learn foreign languages for effective communication.

-Six schools from different European countries will participate in the project.

-After researching students' comments and suggested activities it was decided to have the project theme of 'Maths'. E- book with maths tasks, facebook, blog, Smart boxes, Maths Dictionary are final products.