

The **ScienceMath**-project: **Horizontal Launch and Parabola**
Idea: Tine Golež,
St. Stanislav Institution for Education,
Diocesan Classical Gymnasium Ljubljana, Slovenia



Further Information

The example of “Parabola between Mathematics and Physics – the case of horizontal launch” with cooperation between physics and mathematics has been used and carefully examined. This approach motivated the students to put not only more attention during math lesson but also to see very productive and real life oriented mathematical structures – parabola in this case.

Taking into account low prices of digital cameras one can expect the similar experiment can be carried out in every school in order to produce your own data.

Literature

GOLEŽ, Tine (2005). Vodoravni met med fiziko in matematiko. *Fizika v šoli*, 1, 13-20.