

Beáta Kirešová | Primary School Staničná 13 | Košice | Slovakia

## The math week

A week full of puzzles, mathematical tasks, competitions, but also games and fun experiences for basic school pupils. Competitive format, informal learning, peer assessment, motivation and cooperation in groups.

Building a positive attitude towards mathematics as well as the profession of mathematics teacher.

### Morning warm-up

The maths warm-up problems are read out over the school radio. Pupils write down and then check their answers.



Pupils solve sudoku, kakuro, eight-dimensional puzzles, matchbox puzzles and tangrams during the whole day. Solutions are handed in to the maths teacher at the end of the school day.

### Tasks for each day

### Become a teacher for a while

How does a teacher prepare topics for teaching mathematics? How does the teacher feel while teaching? Pupils prepare and teach mathematics in their classroom.



### Rubik's Cube Competition

Older pupils teach the younger ones how to assemble a Rubik's cube. Pupils have three attempts at folding the cube. The best average folding time is evaluated.



### School Chess Tournament

One afternoon belongs to chess enthusiasts. Pupils improve their strategic thinking, their ability to concentrate on the task at hand and find original solutions.



15 years of experience with Maths Week.  
Annual improvements and responses to pupil suggestions.  
Maths Week entertains children and teachers.