

MATHS WEEK

12-20
OCTOBER 2024

GET INVOLVED ONLINE, AT LIVE
VENUES AND IN SCHOOLS



PUT YOUR SCHOOL ON THE MAP!

Register your school on the **Maths Week website**, to let us know you are taking part in Maths Week, and be in with a chance to win some **Maths Week Prizes!**

PARTICIPATE!

- › Live events
- › Maths Week Olympiads for all ages
- › Daily Shows on MathsWeekTV
- › Daily Targetboard Challenge
- › Maths Eyes Competition
- › Online games
- › Mega School Quizzes

'**FELIKS ZEMDEGS**
HOLDS THE RECORD FOR
THE FASTEST SOLUTION
ON AN OFFICIAL
COMPETITION WITH
AN ASTONISHING
4.22 SECONDS'

'**IN 1982 THE FIRST-EVER WORLD
CHAMPIONSHIP SPEED COMPETITION WAS
HOSTED IN BUDAPEST, WITH A WINNING
TIME OF 22.95 SECONDS!**

**ERNŐ
RUBIK**



Invented by **Ernő Rubik**, a Hungarian Puzzle Enthusiast, and Professor of Design at the Academy of Applied Arts and Design in Budapest, the Rubik's Cube was initially called the "Magic Cube."

Although marketed as an educational tool for understanding three-dimensional objects, it became a global sensation among fans known as "cubers" and remains popular to this day.

2024 marks the **50th anniversary** of the creation of the Rubik's Cube.

As most people could solve only one or two sides, numerous books were published to help people solve the cube including David Singmaster's *Notes on Rubik's "Magic Cube"* (1980) and Patrick Bossert's *You Can Do the Cube* (1981).

'**THE FIRST-EVER
GUIDE WAS CREATED
BY A 13-YEAR-OLD
CALLED PATRICK BOSSERT**

'**A ROBOT NAMED
SUB1 SOLVED THE
RUBIK'S CUBE IN
0.887 SECONDS!**

'**THE RUBIK'S CUBE
HAS 43 QUINTILLION
POSSIBLE SCRAMBLES. THAT IS
43,252,003,274,489,856,000
POSSIBLE ARRANGEMENTS'**



12-20 October 2024
f x i #IUseMaths
#MathsWeek2024

Register now on
mathsweek.ie



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