Math, Magic, Puzzles and Games

at Castle Square Tenants Organization

Parity Party

This trick is all about even and odd numbers, and exploits their properties.



Game of Nim

Nim is a mathematical game where two players take turns removing objects from a pile. We played a couple of variations of the game and let the students try to develop their own strategies as well as discover the key to win.

Kruskal Count

A trick where the magician guesses which spot a person lands on with high statistical accuracy.



35 card game

This is a counting with a deck of cards. The goal is to find how to not reach 35 or higher by adding up the card sums.