

Topics – For – Projects

Apportionment (House of Representatives)
Approximation – Estimation
Biography of Mathematicians
Caballa – Numerology
Calendars
Capitalism and Arithmetic (15th century)
Catastrophe Theory
Chaos
Circuits
Coding – Bar codes etc.
Coincidence (Probability, New Age)
Construction problems (impossibility)
Cryptography (Knapsack Problem)
Escher's work (Tiling)
Fibonacci Numbers
4-color Problem (Map coloring)
Fourth Dimension (Flatland)
Fractals
Game Theory
Gambling
History of π
History of Pythagorean Theorem
Idiot Savants
Knot Theory
Logic
Math in ancient world-number systems
Music
Paradoxes
Platonic Solids
Topics from Number Theory
Traveling Salesman Problem
Turing Machine
Voting systems