

## Rubik's Cube Sites/Info

World's Fastest Single Cube Solve (3x3x3): 10.48 seconds

World's Fastest Average of 5 Solves (3x3x3): 11.76 seconds

<http://www.ryanheise.com/cube/speed.html> - Online cube simulator. Great if you don't have a cube at home. Make sure that you understand cube notation first.

To get your own cube:

Go to virtually any toy store (Thinker Things, Toys 'r' Us, etc.) or buy online (cubsmith.com, rubiks.com, see below)

[http://www.its.caltech.edu/~leyanlo/cube\\_solution.pdf](http://www.its.caltech.edu/~leyanlo/cube_solution.pdf) - great beginners' solution

<http://peter.stillhq.com/jasmine/rubikscubesolution.html> - another beginners' solution page

<http://www.cubefreak.net/> - site by Shotaro "Macky" Makisumi, one of the worlds fastest cubers. Explains the Fridrich method, how to solve blindfolded, cube notation, and has many good algorithms (move sequences). Also has many good links.

<http://cubsmith.com/> - site that sells cubes, replacement parts, and stickers. GREAT SITE!

<http://www.speedcubing.com> – site on solving all things cubic (and some things not so cubic). Lots of records/algorithms

<http://lar5.com/cube/> - site by Lars Petrus, the inventor of the most efficient cube solving method

<http://rubiks.com/> - official site of Rubik's Cubes. Buy cubes here and learn history of cubing.

<http://www.ryanheise.com/cube/> - site by Ryan Heise. Explains how to efficiently solve cube without any algorithms (advanced).

After you have mastered the 3x3x3 Rubik's Cube, there are more challenging puzzles such as the 4x4x4, 5x5x5, up to 11x11x11! Also, there are other variations of the cube, such as the Square1, a cube made of unevenly cut pieces that changes shape as you solve it, and Megaminx (a dodecahedron, 12 faces).