



Rubik's Cube Clubs

Sample Schedule

6 weeks, 1-2x a week

Week 1: Learning about the cube, establish common vocabulary, explain faces, allow students to manipulate the Cube, start "Stage 2" solve white cross

Week 2: White cross, white corners, middle layer, (with these stages the students will see WHY what they are doing is working, and how the pieces relate to each other using spatial reasoning.) Introduce the Solution Guide. Encourage peer groups attempting to solve the same stage to work together.

Week 3: White cross, white corners, middle layer and add yellow cross, yellow corners

Week 4: Continue grouping and solving through with the solution guide. Repeat & practice stages 2-4 until mastery achieved. Advanced students can time themselves to improve their speed.

Week 5: Continue peer grouping, work on speed; Practice team strategies for competition; Student created mosaics

Week 6: Mastery of all stages, improve speed, memorization of stages w/out Solution Guide; Practice team competition; Group mosaics

Competition