

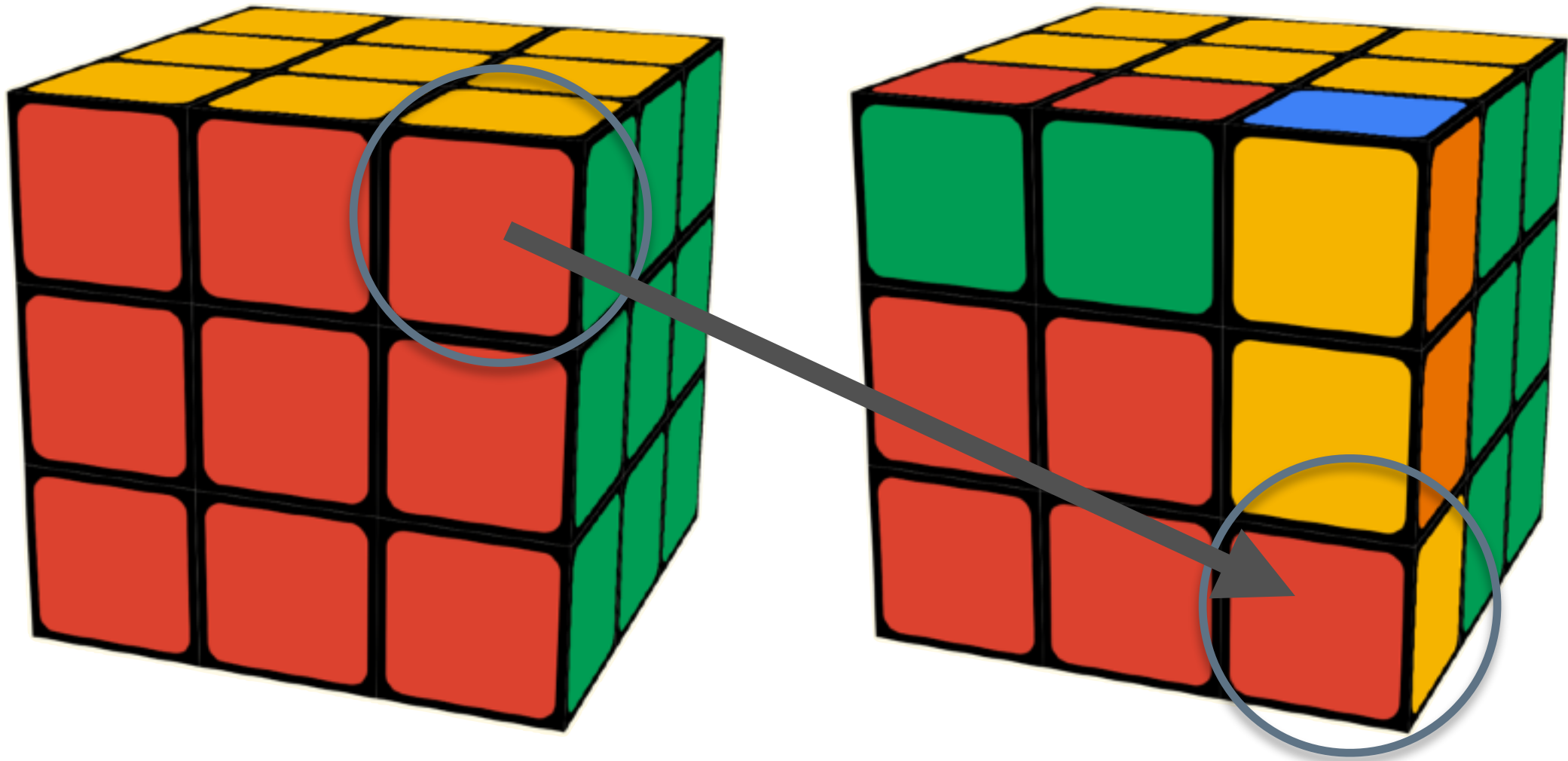
First Algorithm

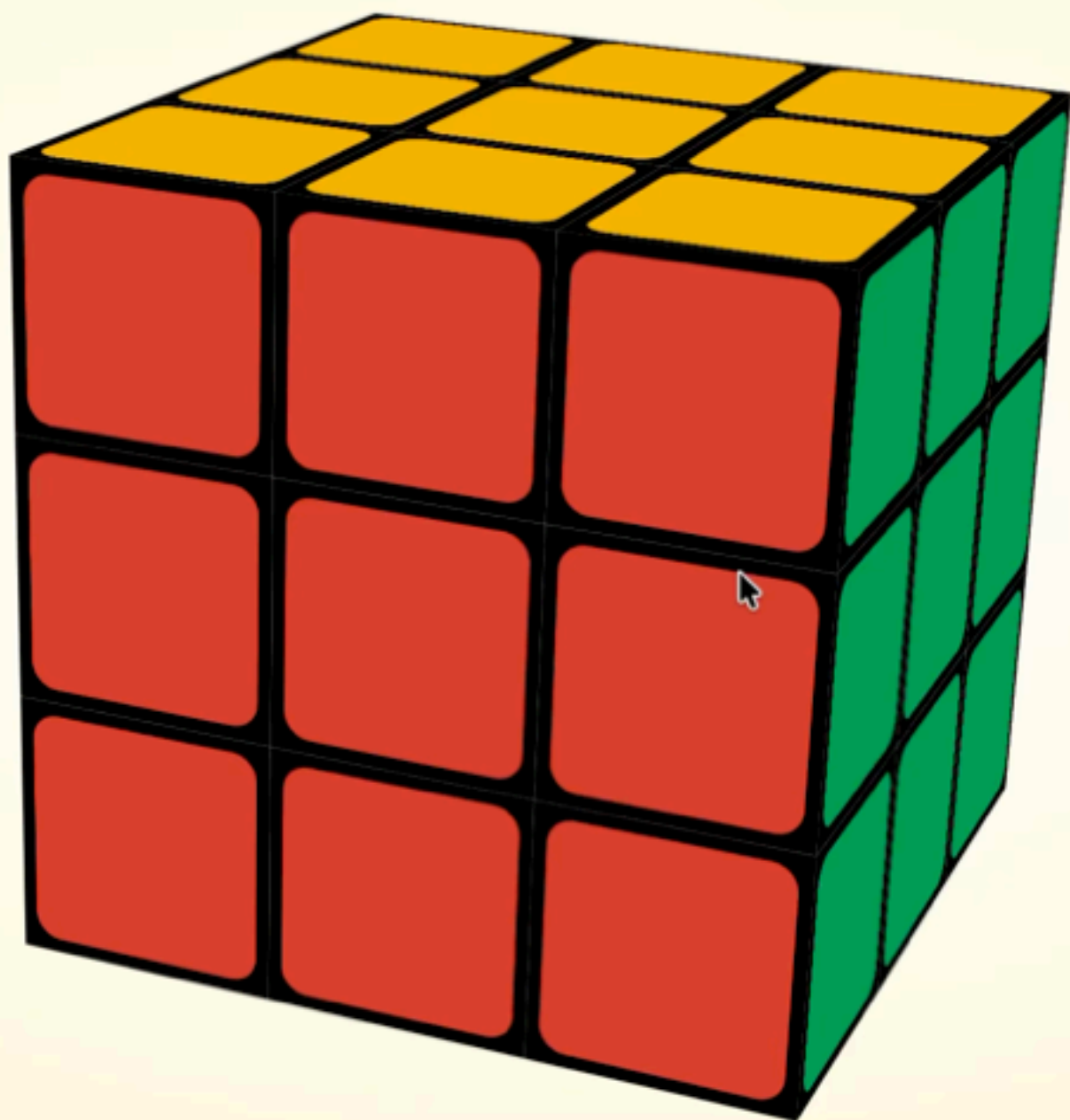


● Try RRR'

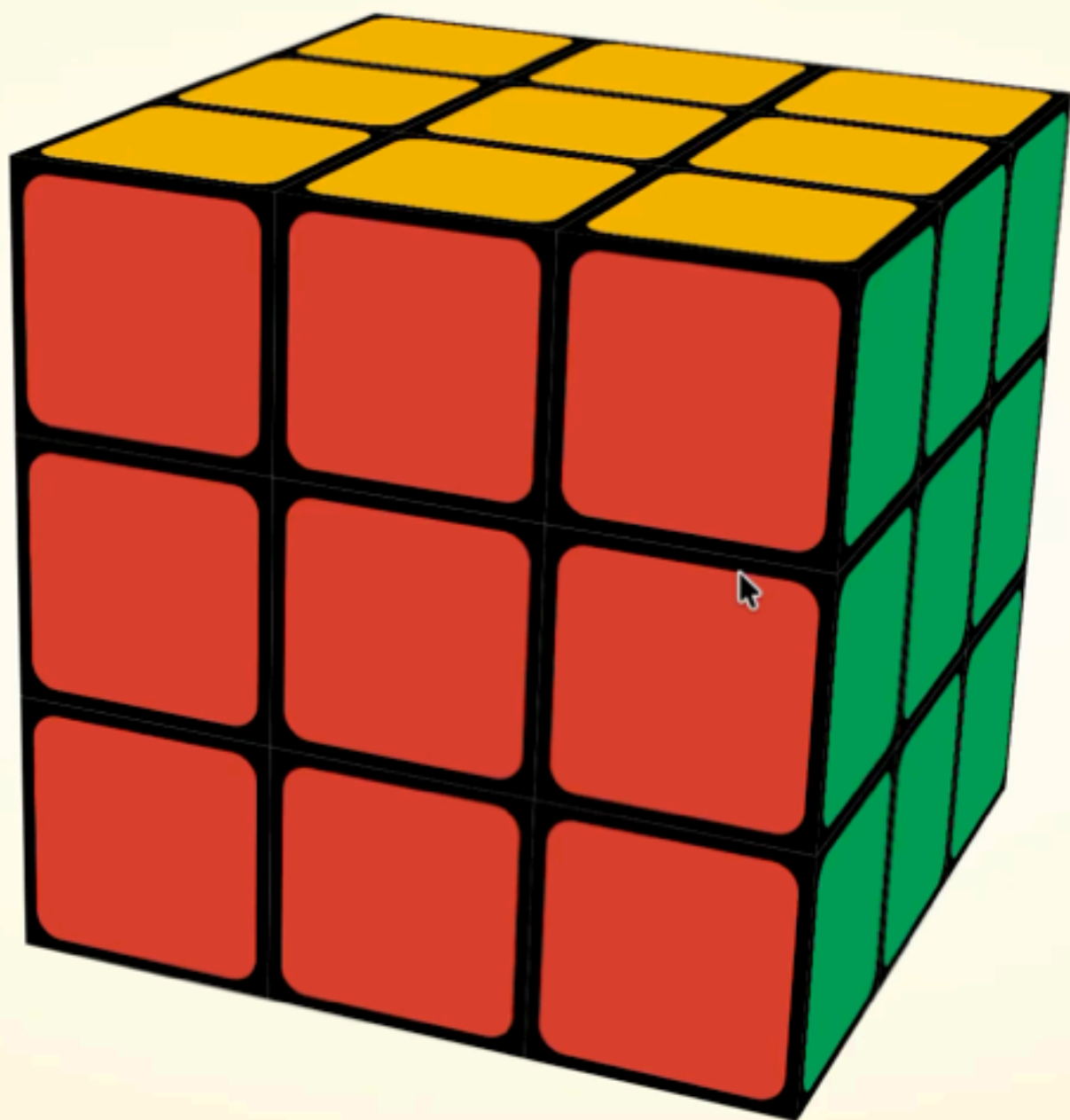
• Insert U in between: R U R'

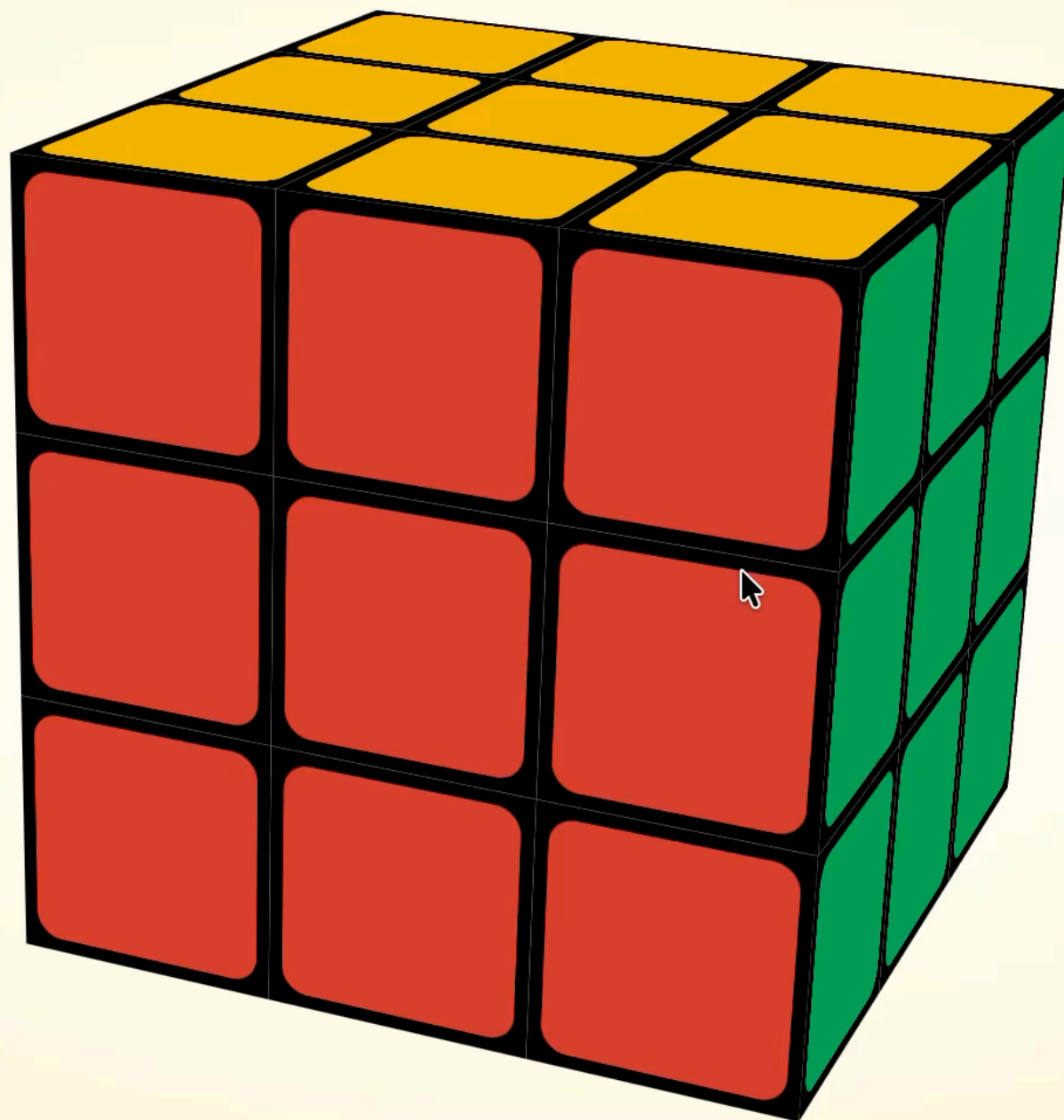
- This is called “Swing Down”: it swings the top right piece down to top bottom, without changing any other pieces at the bottom layer
- The side that faces you of the piece being swung down remains facing you afterwards





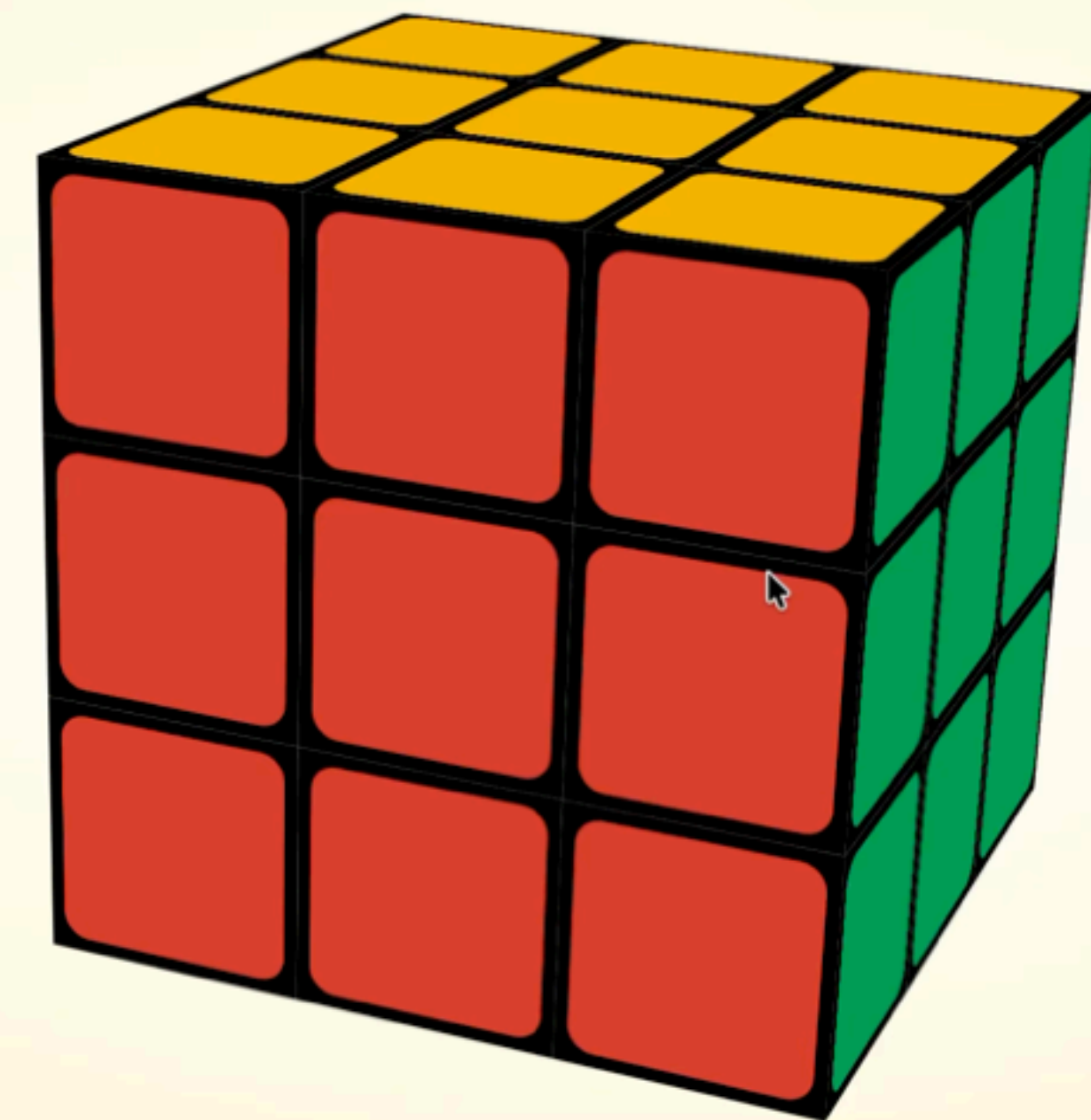
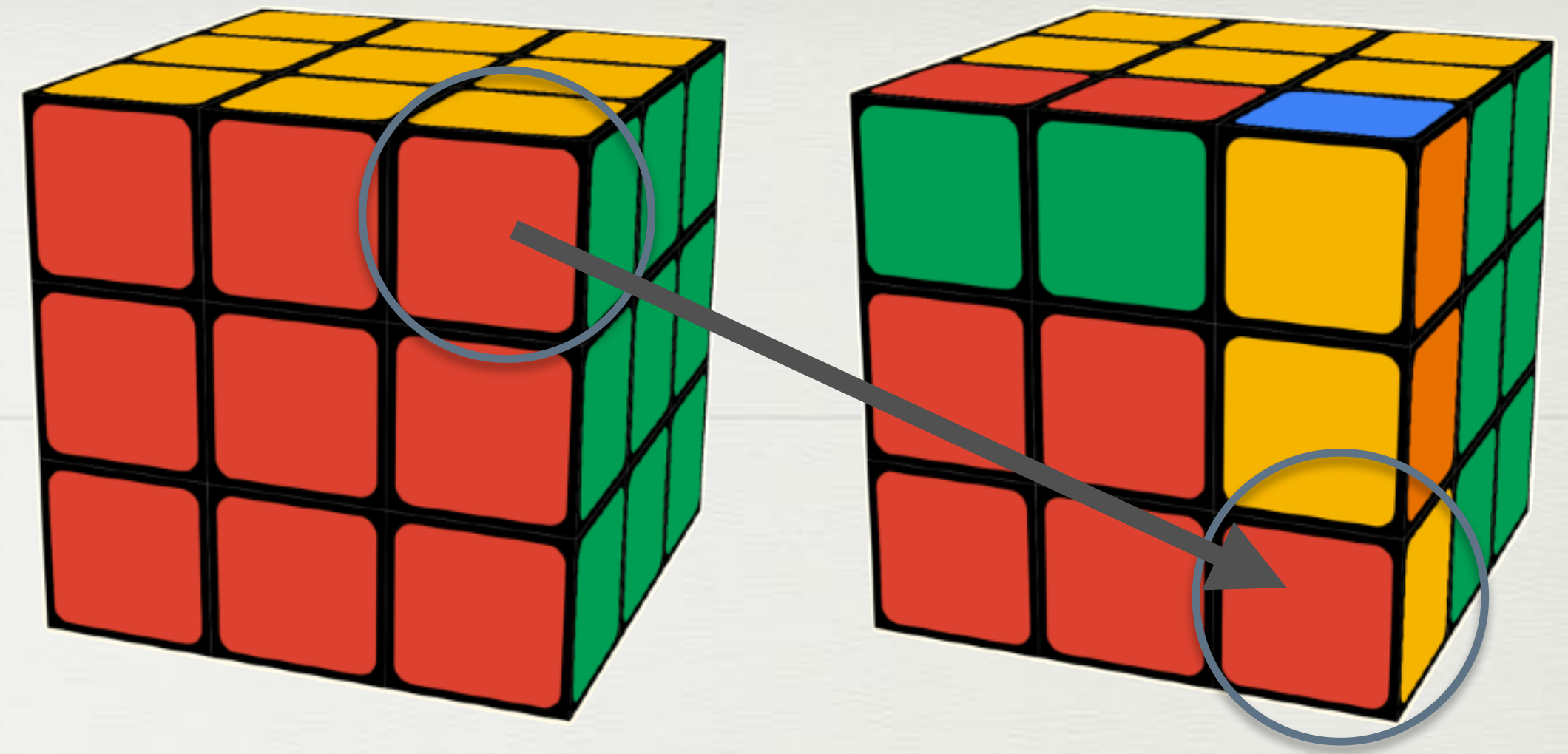
• Its mirror opposite is: $L \rightarrow U, U \rightarrow L$





First Algorithm

- Try $R R'$
- Insert U in between: $R U R'$
- This is called “Swing Down”: it swings the top right piece down to top bottom, without changing any other pieces at the bottom layer
- The side that faces you of the piece being swung down remains facing you afterwards
- Its mirror opposite is: $L' U' L$



Solving the first layer

- Now scramble the cube and solve the first layer in 3 steps:
 - Daisy
 - White Cross
 - White Corner Pieces