

Nine Colors

You have 27 small cubes, 3 each of nine colors.

Can you use all the small cubes to make a 3 by 3 by 3 cube so that each face of the bigger cube contains only one of each color?

Go to Room 361 of Jordan Hall to present your solution to the Master Teacher. Be prepared to explain your process and your answer. This problem is worth 3 puzzle pieces.