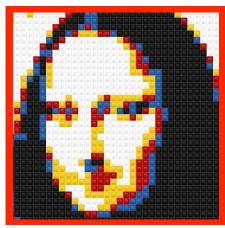




Purpose: A Reusable Math, Art, & Technology Project for K-5th Grades

Curricular Connection: The Lego photo app (free) for an iPad or iPod can turn a student's photo into a lego design. The students would then grid the design and recreate it in lego bricks on a lego base plate. The plates would be fastened to the wall with velcro to make a reusable collaborative mural.

Activities: Self-Portraits: Young students can use the Lego photo app to transform their photo in lego blocks. This would help students see "pixelation" and as they translate the image to bricks. Collaboration: Each student can contribute to one large image in a collaborative Lego Mural.



Goal: To receive 50 lego baseplates to give students a foundation for their creation, enough lego bricks in the primary colors, black, and white to use as their art medium, and shipping costs.

Items Requested: 50 Baseplates for wall mural \$250 lego bricks \$860 Shipping \$56 Total: \$1164.32

Population: All K-5 students in my building will benefit

Evaluation: Students will learn to successfully translate a photo into a pixelated image and recreate it two-dimensionally with legos on a plate. Finished art will be photographed, displayed, and published online for all to enjoy.





