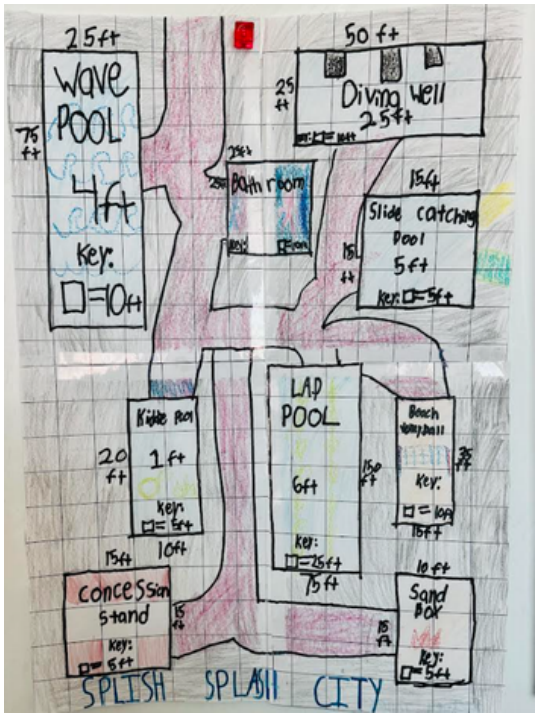
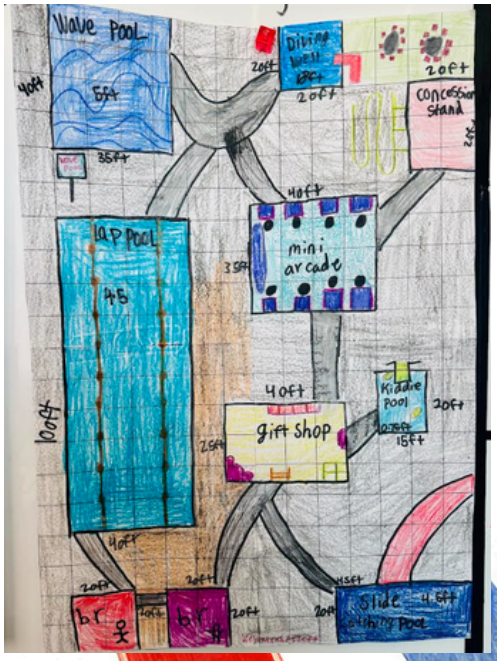
5th Grade Math AIG

Water Park Design

5th grade students designed their own water parks incorporating a variety of different pools, non-water activities, a concession stand, and bathrooms. Students solved for the area and volume, then used the volume of each pool to determine how much it would cost to fill all of their pools. We finished this project by using a scale to transfer their designs to larger graph paper and created advertisements for their water parks.