



The Suns



Math Issue

DECEMBER 2009

Block Building

The Suns have been practicing math skills in many different ways. Students have been building roads, towers, and structures. They work together to organize and execute a plan cooperatively.



Bauti and Logan build an obstacle course

Students are exploring how the block shapes and legos fit together, and how to build structures longer or taller. The Suns are working on problem solving to keep the structures from falling and to allow for cars and people to move freely through the buildings. Students have also begun using boxes to carry more blocks back to the shelf at a time.



Hannah and Ali build a school in the block city



Maddux and Troy construct a bridge



Harry and Logan work on the road for the city

Measuring in the Classroom

The Suns have been doing lots of measuring in the classroom. First, we measured how tall each student is in inches on our classroom height chart. We've also started learning about how to use a balance to help us compare the weight of various objects.



Kaityln and Logan explore a balance by weighing and comparing cups filled with mystery objects



Ali measures while she's pretending to bake in the kitchen and dress-up area

Numbers, numbers, and more numbers!

Numbers are all around us in the Suns! We've been using number lines to find missing numbers, as well as putting number cards in their proper order, making bar graphs, and counting pennies in a pile. The Suns have started noticing the hands and numbers on clocks, too!



Troy colors in squares on a bar graph.



Harry plays number bingo using pennies as markers.

Pattern Blocks & Geoboards

The Suns have been using pattern blocks and geoboards to build structures, make their own designs, and cover templates. We use both materials to talk about the attributes of a shape, which are its name, size, number of sides, number of angles, and color.



Maddux and Hannah work on their pattern block pictures



Bauti explores shapes on his geoboard with colorful geobands