Dear Families:

This past week, we have been learning about the five steps that engineers use when they build skyscrapers. We researched tall buildings and gathered information about what we needed and why.

Then we grabbed our clipboards and began by drawing out different ideas. We continued to brainstorm and then started testing out our ideas in the block area.

We tried many different shapes and strategies as we worked together to make the tower as high as possible before it crashed to the ground. We took some risks and tried building with only one block as the base. The children enjoyed the challenge as they tried balancing blocks and working through their ideas.

Children who engage in active investigations to learn about their environment are engaging in the work of real scientists. By asking questions, conducting scientific investigations and testing out their theories, they arrive at conclusions.

You can create your own skyscraper at home by using plastic cups and popsicle sticks or other items that you have around the house.

Have fun participating in our skyscraper challenge!