Dear Families:

Today, we dabbled with the concept of probability. Probability is an important concept in mathematics and daily life. Yet it can be difficult for children to understand.

We flipped a penny and tried to determine whether the penny would land heads up or tails up. The children tried to control the results, but quickly found out that they could not. Heads or Tails is a game of chance, an experiment in probability.

You can try this activity at home. If it’s hot outside, ask your child: “What is the **probability** of itsnowing today?” If you are in the kitchen, ask: “What is the **probability** that there will be enough eggs in the fridge to make cookies?” If you are tidying up your child’s bedroom, ask: “What is the **probability** of finding a blue LEGO in this bucket of LEGO blocks?”

Have fun with your own probability experiments while improving your child’s math skills!