Dear Families:

Today, we read Eric Carle’s book, *Rooster’s Off to See the World.* Many of us are familiar with Eric Carle books, which are known for their colorful and engaging illustrations and text that is written in a pattern that young children can easily follow.

While reading *Rooster’s Off to See the World*, the children graphed data and then later analyzed this data to answer questions. We used tally marks to record how many animals Rooster met on his journey. The children then took that **quantitative data** and answered addition and subtraction questions about the animals.

Collecting and analyzing data is a fun activity that can be done almost anywhere. If you are in the car, you can record how many buses, blue cars, bikes, garbage trucks or other vehicles that you see. You can make the activity even more interesting by predicting what kinds of vehicles you will see beforehand, making a list of those vehicles and then using a clipboard and pencil to record your child’s findings. After all of the data is collected, you then can analyze it and use it for further mathematical extensions. Ask questions such as: “How many bikes and garbage trucks did we see on our trip?”

Have fun collecting and analyzing your data together!