NAME
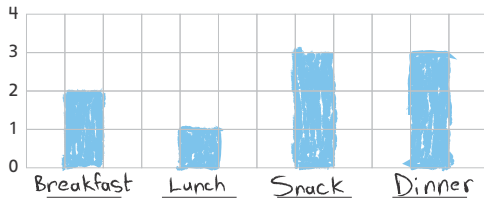
DATE

About the Mathematics in This Unit

Dear Family,

Our class is starting a new unit about data—the facts or information we collect about people and things in our world. Children will be posing questions, collecting and sorting information, and making representations of data as a way of sharing their findings with others. During this unit, students will make their own representations of data, and they will also make and interpret data represented on picture graphs, bar graphs, Venn diagrams, and line plots.

Throughout this unit, students will be working toward these goals:

Benchmarks	Examples
Organize a set of data with up to four categories.	What is your favorite food?
Create, describe, and interpret a variety of data representations, including picture graphs and bar graphs.	"Only 1 person liked a lunch food best." "Dinner and snack are tied for most popular. Each has 3 people."

About the Mathematics in This Unit

Benchmarks	Examples
Order, represent, and describe a set of numerical data.	How many books have you read this week X X XX X XXX X 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

In our math class, students continue to engage in math problems and activities and share how they solve a given problem. Most importantly, children accurately solve math problems in ways that make sense to them.

At home, encourage your child to explain his or her math thinking to you. In the coming weeks, you will receive suggestions for activities to do with your child that further support the mathematics in this unit.