THE GOAL FOR UNIT 4 is to introduce the graphical representation of information. Graphing provides children with a powerful tool to make comparisons and to represent the numeric information extracted from a story problem. Children will read and create picture graphs to record and analyze data as the first step in learning about comparisons. As children collect data for use in a class project, they will create data tables, picture graphs, and bar graphs to understand the data. Finally, they will be introduced to circle graphs. Through the use of these tools, children will explore comparison situations.