## **Collecting Data**

Subject: MathGrade: Third

- Standard: AR.Math.Content.3.MD.B.3 Draw a scaled picture graph and a scaled bar graph to represent a data set with several categories (e.g., Draw a bar graph in which each square in the bar graph might represent 5 pets) • Solve one- and two-step "how many more" and "how many less" problems using information presented in scaled picture graphs and scaled bar graphs.
- Tools: Google Forms (Survey) and Google Spreadsheets
- Synopsis: Each student would choose one question to ask their classmates. They would create a survey in Google Forms for everyone to go to and choose their answer. Then, the student will collect their data and create a spreadsheet and bar graph to explain to the class what their data represents.



