



Name: _____

Be a Mathematician!

Collect the data and graph what type of book
is the favorite among your class.

Supplies:

- Poster board
- Masking tape
- Glue stick
- Printable Book Type X-Axis labels
- Printable Tally Mark Data Tracker
- Clipboard
- Pencil

Directions:

1. On a poster board create an x and y axis for your graph with masking tape.
2. Print and cut out the book types from the Book Type X-Axis Labels printable found on page 2.
3. Glue these 8 reading types across your x-axis.
4. On the Y-Axis add numbers all the way to the number of kids in your class.
5. Print out the Tally Mark Data Tracker sheet found on page 3 and put it on your clipboard.
6. Grab a pencil and start interviewing your classmates by asking them: "What type of book is your very favorite type of book to read?"
7. Add a tally to the type of book they say is their favorite. Once you have interviewed all your classmates, input the data into your graph.
8. Share with your class what you found to be your class's very favorite type of book.

Book Types X-Axis Labels



Sports



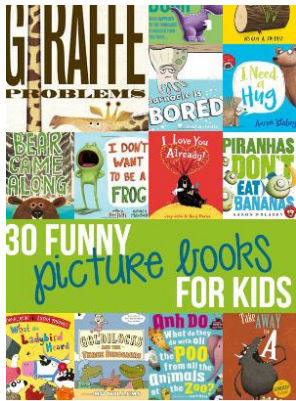
Animals



Space



Biography/Non-fiction



Funny



Fairy tales



Magic



Mystery

Tally Mark Data Tracker



Sports



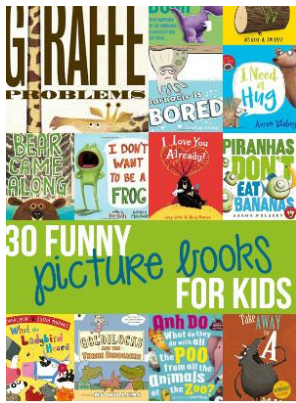
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Graph Poster Example

