## Data

1. Collect Data

- Tally charts - $\mathrm{HH}=5$

HH HHTII = 12
2. Show Data

- Pictograms - Use pictures to show data
- Block \& Bar Charts - Colour the squares
- Line graphs - Single lines
- Pie Charts - Circle
- Scale - Go up in 1, 2, 5, 10...

3. Interpret Data - What does it mean?

- altogether, most popular, least popular, favourite

Line Graph


Pie Chart


Total $=\mathbf{2 4}$ kids
Yellow = $1 / 4=6$ kids
Blue = $1 / 4=6$ kids
Red $=1 / 2=12$ kids

- Line graps - Single lines
- Scale - If the top bar is

We go up in

| $0-10$ | 1 's |
| ---: | ---: |
| $10-20$ | 2 's |
| $20-50$ | 5's |
| $50-100$ | $10 ' s$ |

Line Graph

