

- Counting: The child can count the number of swings they took.
- Measurement: The child can estimate and measure the height of the swing set.
- Patterns: The child can observe and identify patterns in their swinging motion.
- Time: The child can use a stopwatch or timer to measure how long they swing for.
- Graphing: The child can create a bar graph to show the number of swings they took each day.

For continued development, the child can:

- Explore different types of swings and compare their heights and speeds.
- Create a chart to track their swinging progress over time.
- Calculate the average number of swings they take per day.
- Measure the distance they swing back and forth and calculate the total distance covered.
- Experiment with different swinging techniques and observe how they affect the height or speed of the swing.