Mathematics Grade 3
Statistics and Probability (SP)

Outcome	1 - Beginning The student is having difficulty demonstrating an understanding of the concept.	2 – Approaching The student is developing an understanding of the concept.	3 – Meeting The student consistently demonstrates an understanding of the concept or has achieved the concept.	4- Exemplary The student independently demonstrates an in-depth understanding of the concept, and consistently applies this knowledge to new situations.
SP3.1 **Demonstrate understanding of first-hand data using tally marks, charts, lists, bar graphs, and line plots (abstract pictographs), through:** • **collecting, organizing, and representing** • **solving situational questions.**	• **With help**, I can use tally marks, charts, lists, bar graphs, **or** line plots to collect, organize **OR** represent first hand data.	• I can use tally marks, charts, lists, bar graphs, **OR** line plots to collect, organize **OR** represent first hand data.	• I can use tally marks, charts, lists, bar graphs, **AND** line plots to collect, organize **AND** represent first hand data.	• I can use tally marks, charts, lists, bar graphs, and line plots to collect, organize and represent **complex** first hand data **relevant to me.**
	• **With help**, I can use tally marks, charts, lists, bar graphs **OR** line plots to solve word problems and situational questions.	• I can use tally marks, charts, lists, bar graphs **OR** line plots to solve word problems and situational questions.	• I can use tally marks, charts, lists, bar graphs, **AND** line plots to solve word problems and situational questions.	• Using first hand data, I can **create** and solve complex situational questions and display the results with tally marks, charts, lists, bar graphs, or line plots.
Comments				