

STATISTICS SURVEY PERFORMANCE TASK 2017

	Always (Exemplary)	Usually (Proficient)	Sometimes (Developing)	Rarely (Emerging)
	7	5	3	1
Knowledge and Understanding Did you create a question that will result in statistical information that is useful and has real value?				
Knowledge and Understanding Did you successfully create a statistical question for grade 6 students from which numerical and varying data could be gathered?				
Knowledge and Understanding Were you able to organize your data neatly and accurately on a (frequency) table?				
Knowledge and Understanding Were you able to convert your data to percentages accurately?				
Knowledge and Understanding Were you able to organize your data accurately on a variety of graphs? Did you choose graphs that fit your data? Were the graphs complete with accurate scaling, titles and axes labels?				
Knowledge and Understanding Were you able to describe the shape of your graphs accurately?				
Knowledge and Understanding Were you able to calculate the mean, median and mode for all of the data you collected?				
Knowledge and Understanding Were you able to successfully and in detail describe any outliers and their significance?				
Transfer of Learning Did your responses use and analyze relevant data in order to draw precise and meaningful conclusions? Was data used to support your conclusions?				
Communication Is your understanding clearly communicated? Is your writing legible and in complete sentences? Are your table and graphs neat and well-organized?				

Knowledge & Understanding	
Transfer of Learning	
Communication	