**a)  Knowledge and conceptual understanding**

* Students should be able to explain, calculate and interpret percentages and measures of central tendency (i.e., mean, median and mode).

**b) Thinking and other skills**

* Students should be able to critically evaluate the use of percentages and measures of central tendency reported in contemporary media (e.g., advertisements, newspapers, or popular magazines), which includes determining whether the reported statistical data is presented appropriately and accurately enough to allow consumers to make informed decisions.

**c)  Attitudes, values, dispositions and habits of mind**

* Students should be able to develop effective strategies for evaluating percentages and measures of central tendency in making real-life decisions and to identify specific real-world instances in which their strategies will help them make better decisions.