

CHAPTER III

Methodology

This part presents the methodology used. Discussed here are research design, the sources of data that includes the locale of the study and research population, instrumentation and data collection, and tools used for data analysis

3.1 Research questions/objectives

- To gain an overall understanding of teenagers' mobile phone usage positive purposes and negative impacts
- To understand the influence of texting on teenagers (such as text language on proper language, text messaging on communication skills)
- To understand the effects on teenagers' physical (such as driving, health) and psychological (such as bullying, un-monitored time usage, family time) safety issues.
- To explore the impact of mobile phones on teenagers.

3.2 Research methodology and approach

The study used the quantitative as well as qualitative methods of research. Descriptive research design was utilized to gain accurate profile of situation. To support the study, information relevant to the study were obtained from both primary and secondary data. Primary data were acquired from the respondents of the study, 80 student respondents. On other hand, secondary data were obtained from previous studies, literatures, books, documents, and electronic materials related to the current study.

3.3 DATA COLLECTION METHOD

The instrument for data collection was the survey questionnaire, review of previous studies and analysis. To gather data for the five research questions, survey, review of literatures and analysis were used. Survey questionnaires were floated to the students of kendriya vidyalaya of class 10th, 11th, 12th by administering Google Form.

3.4 GOOGLE FORM

GOOGLE FORM is a tool containing several questions to gather information from the respondents. The survey questionnaire contains clear and simple questions that enable the respondents to provide accurate information. Each item in the survey questionnaires are intended to answer the research sub problems. Google Forms are amazing tool that is free and powerful, it is ideal for anyone who needs to gather information about almost anything. Google Forms is buried within Google Drive right beneath the word processor, spreadsheet and presentation apps.