

## Appendices

### *Appendix A. Survey Questionnaire*

The appendix contains the complete exam instruments used in the study to collect data from the respondents. These instruments were developed based on the competencies in Grade 7 Mathematics and Grade 10 Science to measure the learners' academic performance before and after the implementation of adapted instruction.

The exam consisted of structured test items, including multiple-choice, identification, and problem-solving questions. These types of questions were selected to evaluate different levels of learning such as knowledge, comprehension, and application of the lessons. The content of the test was aligned with the first-quarter learning competencies to ensure that the assessment accurately measured the learners' understanding of the topics being studied.

In the study, the exam instruments were used as pretest and posttest assessments. The pretest was administered before the implementation of the adapted instructional strategies to determine the learners' initial level of knowledge and performance. After the instructional intervention—which included scaffolding, real-world context, and formative assessment—the same or parallel test was administered as the posttest to measure any improvement in learning.

The scores obtained from the pretest and posttest served as the primary data for statistical analysis. These results were analyzed using mean scores and paired sample t-tests to determine whether there were significant differences in the learners' performance after the adapted instruction was implemented. Through this process, the exam instruments played an essential role in evaluating the effectiveness of the instructional strategies used in the study.

**The actual document can be requested upon submitting a formal request letter to the author.**