**TITLE**

Researchers

School

Contact Number

**I. Introduction of the Research**

1. Define the main variable of interest/s and connect to recent related studies.
2. Provide a brief discussion on issues and concerns with the variable on interest and support with related studies to show the need to examine or investigate the present study.
3. Connect other variables of the study such as on learning modalities and policy guidelines along the implementation of the new normal. (**with reviewed RRL**)
4. Include results of assessments (item analysis, Phi-IRI, NAT, TIMSS, PISA) and Learning outcome/output in the schools/district/division to show the gap in the study.
5. Synthesize the introduction and connect with the general objective of the study.

**II. Literature Review**

1. Thematically/topicaly discuss each variable included in the study refer to the research questions
2. Provide literatures and studies based on the variables of interests (at least 10 local studies and 5 foreign)
3. What are the gaps in the existing literatures and studies?
4. Synthesize using the commonalities and differences of the present study to the reviewed literatures and studies

**Synthesis**

1. commonalities and differences of the present study to the reviewed literatures and studies
2. include variables that are not within the reviewed studies

**III. Research Questions**

(State the general objective first)

Specifically this study seeks to answer the following questions:

**IV. Scope and Limitations**

1. Discuss the limitations of the study – the instrument to be used, the respondents, the research locale, and focus/foci of the research.
2. School and year to be conducted, what learning competencies/ activities are only involved?

**V. Research Methodology**

***a. Research Design***

1. Describe the research design to be used – define and qualify the design based on the research questions and the data requirements. See example on the slides provided. (Tell whether you use sequential – explanatory, exploratory or concurrent triangulation))

***b. Sampling Procedures***

1. Who or what will be the sample for your study?

2. Why and how did you select these samples/respondents/participants?

3. How many? Provide the details through a tabular presentation – may provide profiles of the respondents with discussion.

***c. Data Collection Procedures***

1. What tool will you use in gathering the data? Should match the research design to be sued.

2. Discuss if you will use survey, interview, open-ended questions, observations, document review/analysis and explain the process how will you undergo such data gathering.

3. For questionnaire/survey type who will make the questionnaire and validate the tools?

**Table \_\_: Schedule of Data Gathering Activities**

|  |  |  |
| --- | --- | --- |
| Data Gathering Activities | Date and Time | Person Involve |
| 1. Development of the tool (Research Questionnaire, IMs, LAS etc) |  |  |
| 2. Validation of Research Tools |  |  |
| 3. Revision of the Instruments |  |  |
| 4. Pilot testing (if applicable) |  |  |
| 5. Validation of Developed-intervention |  |  |
| 6. Request to conduct data gathering to respondents |  |  |
| 7. Conduct of the pre-test |  |  |
| 8. Implementation of the Intervention |  |  |
| 9. Conduct of the post-test |  |  |
| 10. Evaluation of the Materials (Data Gathering) |  |  |
| 11. Interview with the select respondents |  |  |

* 1. *paragraphs may do)*

**d. Research Ethics**

**(**For data privacy act, what activities will be made by the researcher to ensure that data will be secured in all forms)

(Example – asking permission from data owner, asking the consent of the parents for the learners, letters to the participants etc)

***e. Plan for Data Analysis***

***(these are examples only)***

1. To describe the extent/degree of implementation of the various learning modalities in the different schools in terms of the different components Provision of Instructional Materials; Scheduling of teaching Loads; Delivery of Most Essential Learning Competencies; and, Conduct of Formative and Summative Assessments, the table will be used:

Table 1: Qualitative Description on the Degree/Extent of Implementation

|  |  |  |
| --- | --- | --- |
| **Scale** | **Mean Range** | **Qualitative Description** |
| 1 | 1.0 – 1.499 | No extent at all |
| 2 | 1.50 – 2.499 | Low Extent |
| 3 | 2.50 – 3.499 | Moderate Extent |
| 4 | 3.50 – 4.00 | High Extent |

(for question 1)

1. To determine the set of learning materials to be developed based form the results of the conducted quarter 1 assessments, the mean percent scores will be computed and will be describes as:

|  |  |  |
| --- | --- | --- |
| **Mean Percent Score (MPS) per competency** | **Level** | **Qualitative Description for the Learning Competency** |
| 90-100% | Advanced | Mastered |
| 80 – 89.99% | Meets Expectation |
| 70 – 79.99% | Partial Mastery | Average Mastery |
| 60 – 69.99% | Low Mastery | Least Mastered |
| 0 – 59.99% | No Mastery |

(for question 2) – Examples only

2. To determine the level of quality elements of the developed- instructional material (spell out the intervention), the ratings given by the evaluators will be added and their average will be interpreted based on:

*For Video and Audio Recordings Materials*

Results of the ratings on the Content, Format/Technical Design, Presentation and Organization, and Accuracy and Up-to-datedness of Information will be analyzed based on the tale below:

|  |  |  |
| --- | --- | --- |
| **Scale (Per Indicator)** | **Average Interval Ratings** | **Description** |
| 1 | 1.00 – 1.49 | Poor |
| 2 | 1.50 – 2.49 | Fair |
| 3 | 2.50 – 3.49 | Satisfactory |
| 4 | 3.50 – 4.00 | Very Satisfactory |

1. To describe the experiences of the curriculum implementers in the delivery of learning modalities as to Challenges encountered; Opportunities maximized; Provision of technical assistance; and, Lessons learned, responses of the participants will be thematically analyzed through open and axial coding systems. *Open coding*, known as first level of coding, looks into distinct concepts and categories in the data (basic unit of analysis) and breaks down data into first level concepts and second-level categories. While, *Axial coding* uses concepts and categories to confirm concepts and categories accurately represent the gathered responses and to explain how concepts and categories are related (Creswell, 2007).

***VI. Implementation Plan***

(calendar the activities from July to December 2021- you may add columns) **(pwedeng landscape)**

| Research Activities | (specify the months) | | | |  | | | |  | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1st Week | 2nd Week | 3rd Week | 4th Week | 1st Week | 2nd Week | 3rd Week | 4th Week | 1st Week | 2nd Week | 3rd Week | 4th Week |
| 1. Development of the tool (Research Questionnaire, IMs, LAS etc) |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. Request to conduct data gathering to respondents |  |  |  |  |  |  |  |  |  |  |  |  |
| 3. Validation of Research Tools |  |  |  |  |  |  |  |  |  |  |  |  |
| 4. Revision of the Instruments |  |  |  |  |  |  |  |  |  |  |  |  |
| 5. Pilot testing (if applicable) |  |  |  |  |  |  |  |  |  |  |  |  |
| 6. Revision of Instruments ready for the intervention |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. Conduct of the pre-test |  |  |  |  |  |  |  |  |  |  |  |  |
| 8. Implementation of the Intervention |  |  |  |  |  |  |  |  |  |  |  |  |
| 9. Conduct of the post-test |  |  |  |  |  |  |  |  |  |  |  |  |
| 10. Interview with the select respondents (if applicable) |  |  |  |  |  |  |  |  |  |  |  |  |
| 11. Conduct of data analysis |  |  |  |  |  |  |  |  |  |  |  |  |
| 12. Finalization of research manuscript |  |  |  |  |  |  |  |  |  |  |  |  |
| 13. Approval of Research |  |  |  |  |  |  |  |  |  |  |  |  |
| 14. Binding of Research |  |  |  |  |  |  |  |  |  |  |  |  |

**VII. Cost Estimates/Budgetary requirements**

(specify the financial needs in the activity – include source of fund)

|  |  |  |  |
| --- | --- | --- | --- |
| **Activity** | **Item Description/**  **Particular/Needs** | **Cost** | **Total Amount** |
| 1. Development of the tool (Research Questionnaire, IMs, LAS etc) |  |  |  |
| 2. Request to conduct data gathering to respondents |  |  |  |
| 3. Validation of Research Tools |  |  |  |
| 4. Revision of the Instruments |  |  |  |
| 5. Pilot testing (if applicable) |  |  |  |
| 6. Revision of Instruments ready for the intervention |  |  |  |
| 7. Conduct of the pre-test |  |  |  |
| 8. Implementation of the Intervention |  |  |  |
| 9. Conduct of the post-test |  |  |  |
| 10. Interview with the select respondents (if applicable) |  |  |  |
| 11. Conduct of data analysis |  |  |  |
| 12. Finalization of research manuscript |  |  |  |
| 13. Approval of Research |  |  |  |
| 14. Binding of Research |  |  |  |

**VII. Plans for Dissemination and Utilization**

Results of the study will be beneficial to the improvement of learning outcomes in the school particularly on the subject \_\_\_\_\_\_\_\_\_, hence this will be disseminated through various activities such as:

|  |  |  |  |
| --- | --- | --- | --- |
| **Strategies** | **Activities for utilization and Dissemination** | **Timeframe** | **Resources Needed** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**VIII. References**

(Use either 7th Edition of the APA Style of referencing).