

GUIDELINES ON WRITING PROBLEM IDENTIFICATION STRATEGIES AND  
INTERVENTION PROCESS (ACTION RESEARCH)

In order to successfully write this document, you need to have your action research from the college of education or university. It must be a **CLASSROOM PROBLEM** which you worked on.

1. The first part of this document must have your details as shown below (it must be centred)

**NAME OF TEACHER:**

**SCHOOL:**

**DISTRICT:**

**STAFF ID: ..... LICENCE NO: PT/0...../20...**

**PROBLEM IDENTIFICATION, STRATEGIES AND INTERVENTION PROCESS (ACTION  
RESEARCH)**

**PROBLEM TOPIC: *'Improving upon the English speaking skills of Gyatokrom Junior High School students using the phonic method'***

**INTRODUCTION:** Write a brief introduction about the problem you have identified and narrow it down to your present school. Make sure you cut, paste and edit properly. Kindly include relevant authorities preferably Ghanaian researchers in that field (as in the action research sample).

**PROBLEM IDENTIFICATION:** Refer to the **Statement of the problem** in your action research sample, cut, paste and edit to suit your current school. You must write it in such a way that the intervention you have earmarked for the problem is duly highlighted. Kindly highlight the step-by-step approach you used to identify the problem. Kindly note that if you conducted a pre-test to identify the problem, then there must be a post-test to ascertain if the problem is actually improved after the intervention. Likewise, if you administered a questionnaire, then the same research instrument must be administered to verify the improvement. At the last paragraph, kindly justify why the problem identified needs to be pursued. For example: *Considering the importance of English Language in the world, the limited research on English speaking skills, and the numerous effects English speaking disability could have on students, the researcher decided to conduct this study to identify the causes of poor English speaking skills among students and implement the phonic method to improve upon the situation. The problem of interest is therefore titled: 'Improving upon the English speaking skills of Gyatokrom Junior High School students using the phonic method'.*

- Briefly write statements (in paragraphs) to introduce the following:
  1. Purpose of the study
  2. Research questions
  3. Significance of the study
  4. Delimitation of the study
  5. Limitations of the study.

*Example: It must be noted that the main purpose of this study is.....*

*In an attempt to be well-focused on the problem identified, the following research questions were set:*

- 1. What are the causes of poor English speaking skills of Gyatokrom Junior High School students?*
- 2. What is the impact of the phonic method on the English speaking skills of Gyatokrom Junior High School students?*

*(Remember to edit well whatever you have cut and pasted. Kindly take note of how the research questions are written please)*

**Paragraph: Indeed, this study will benefit Gyatokrom Junior High School students as they experience the carefully-designed intervention. English teachers in the Gyatokrom district of the Ashanti Region, who wish to extend the trajectories of their knowledge may benefit because it will serve as reference material.**

**UPDATE FOR TODAY (SATURDAY, 17<sup>TH</sup> September, 2022)**

Give a summary of your project's chapter 2 in at least three paragraphs:

Related literature on English speaking disability was done based on the research questions above.

On causes of English speaking disability, ..... (Kindly cut and paste portions of your action research where some authorities spoke about the causes of the problem you have identified. You will acknowledge these authorities under the **REFERENCES**).

Refer to the second research question, cut and paste about three portions of authorities whom you have cited to review the second research question. For example: it has come to light, the phonic method is very effective in improving English speaking disability of students. Agyemang, (2022) noted that the phonic method..... Agbemade, (2019) emphasized that the phonic method is ..... Tamakloe, (2018) proposed that the phonic method.....

## METHODOLOGY AND SELECTION OF SAMPLE

1. Write briefly on the research design you have adopted for the study and give reason why you chose that research design.
2. Briefly talk about the research instruments you used to collect data for the study and how data will be analysed. Highlight how you ensured validity and reliability of your research instruments briefly.
3. State the population for your study and write a paragraph to show how you selected the sample from the population in a step-by-step manner.

## INTERVENTION PROCESS

1. State some preparations that you have made at the pre-intervention stage.
2. Kindly describe how you implemented your intervention here.
3. A detailed lesson plan showing how you delivered the instruction regarding your research problem is relevant.
4. Briefly describe what you have done at the pre-intervention stage in a paragraph.

## **RESULTS AND DISCUSSION** (Kindly refer to [chapter 4 of your action research please](#))

This is the area that holds the key about how successful your intervention has been. You are required to present the data you had (either from the pre-test you conducted before identifying the problem-this data is always [bad!](#)) and the data you have received after the intervention (at the post-intervention stage normally through a post-test). Kindly note that when your data from post-intervention stage is richer than the pre-intervention stage, then your intervention is effective and improvement in the identified problem has visible. You have to present your results on tables for clearer understanding and explain what is there.

[Present the information under this sub-headings:](#)

### PRE-INTERVENTION RESULTS

### POST-INTERVENTION RESULTS

## SUMMARY, CONCLUSION AND RECOMMENDATIONS

REFERENCES (Kindly refer to all the authorities you cited in this work and duly acknowledge them properly in APA style of referencing). For example:

Akyeampong, K., & Furlong, D. (2000). *Ghana: A baseline study of the teacher education system Multi-site teacher educational research project*. Centre for Int'l Education: Inst. of Education, University of Sussex.

Akyeampong, K. (2002). Re-conceptualizing teacher education in the Sub-Saharan African context. *Journal of International Co-operation in Education*, 1(1), 11- 30.

Amedahe, F. K. (2002). *Foundations of Educational Research Methods*, Mimeograph, Univ. of Cape Coast

Amedahe, F. K., & Asamoah-Gyimah, E. (2003). *Introduction to educational research*. Accra: Paramount Press.

You can add your Appendices (Pre-and post-test items with their answers.) Kindly label them APPENDIX A and APPENDIX B etc.

**GOOD LUCK!!!**