# LEARNING AS ONE NATION

*Expanded Project*

## SHS LEARNING ACTIVITY

**Name:** _____ **Score/Mark:** _____

**Grade and Section:** _____ **Date:** _____

**Strand:** ☐ STEM ☐ ABM ☐ HUMSS ☐ ICT (*TVL Track*)

**Subject:** *Practical Research 1*

**Type of Activity:** ☑ Concept Notes ☑ Skills: Exercise/Drill ☐ Illustration ☐ Performance Task ☐ Essay/Report ☐ Others: _____

**Activity Title:** **LA21: Formulating the Statement of the Problem**

**Learning Target:** To formulate clearly a written statement of the problem.

**References:** *(Author, Title, Pages)*

1) Baraceros, E. L. *Practical Research 2*. pp. 36–39;
2) Hulley, *et al*. (2007). *Characteristics of a good clinical research*. 3rd ed., p. 20;
3) Añana, C. T. and Fabella, M. C. *CVIF–DLP Learning Activities*

Research usually starts from seeking answers to questions of current interest and practical applications , as well as difficult or perplexing problems arising from knowledge gaps. A researcher who does an empirical investigation in search for a solution is doing scientific research.

### Sources of Research Problems

From a general area of study (*e.g.*, Education), a researcher may have genuine interest in a more specific area (e.g., a study of students' school performance in Practical Research 1). The following are some sources of research problems:

1) Personal experience and observations;
2) Family, school, or community concerns;
3) Processes in government or non-government institutions;
4) Present political, social, or economic issues in society;
5) Rare or interesting events that need explaining or reporting; and
6) Inconsistencies or discrepancies of previous findings or studies.

### Characteristics of a Good Research Idea (F-I-N-E-R mnemonic)

- Feasible – manageable in effort, time, and money;
- Interesting – having attention-catching points for researchers and readers;
- Novel – providing new findings and fills in gaps in present knowledge;
- Ethical – harmless; beneficial to participants;
- Relevant – useful to current time and setting.

### Activity:

Together with your groupmates, formulate the statement of the problem for your proposed research. Have this assessed by your expert teacher.