Prac Res 1_1

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: **LA01: What is Research?**

Learning Targets:
1) To comment on research according to one's understanding and experience.
2) To share research experiences and knowledge.

Reference: *(Author, Title, Pages)* Shim, H., *et al. CVIF–DLP Learning Activities*

When we live our daily lives, some questions come to our mind naturally. We may ask:

1) **Why** are there monsoon seasons in the Philippines?
2) **How** can my sister/brother sleep for 12 hours non-stop?
3) **What** are the secret ingredients of Bohol's chicken barbecue?

In research, one aims to generalize findings to a broader range of phenomena. A **phenomena** is defined as any events or facts that one can observe. For example, if one can find an answer to why monsoon seasons exist in the Philippines, maybe one can generalize it to why monsoons happen around the world! Imagine a person succeeds in this challenging task, then he/she develops it into a theory. This theory might become helpful in future work, economic/cultural development, and overall enhancement of human conditions.

Research can be done using pen and paper (theoretical research), or computers (computational research), or instruments and equipment in a laboratory (experimental research), or data collection in natural environments (field research), or all of them together!

Exercises: Answer in no more than two (2) **complete sentences**.

1) What is your field of interest – STEM, ABM, HUMSS, or ICT?
2) What field of research do you find most interesting? Choose from arts, humanities, sports, science, business, agriculture and fisheries, information and communication technology, *etc*.
3) Give one example of a research question from your chosen field of research in item no. 2) above or one example of a research question in daily life.
4) Have you had any basic research experience during Junior High School? If yes, what was the topic of your research?