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: **LA05: Characteristics of a Researcher**

Learning Target: To identify important characteristics of a researcher.

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

Characteristics of a Researcher

A researcher investigates a question or solves a problem using scientific methods. To achieve these goals, a researcher has to possess the following characteristics (although everyone should!):

1) **Curiosity** – A research-oriented researcher undertakes deep thinking and inquiry on the nature of observations and phenomena.
2) **Creativity** – A resourceful investigator finds new research topics, new problems, new solutions, and new perspectives which may expand or even replace established ones.
3) **Prudence** – An active researcher is analytical and logical in conducting a scientific research study at the right time and the right place wisely and economically.
4) **Perseverance** – A productive researcher is dedicated to his/her specific field of interest as scientific outcomes may take a long time or even be negative.
5) **Courage** – An impactful researcher is willing to push through the given boundaries of security and to take some risk of failure and rejection.
6) **Open-mindedness** – An intelligent researcher is open to criticisms, healthy discussions, and exchange of ideas.
7) **Intellectual Honesty** – A responsible researcher is meticulous in collecting data and facts to arrive at honest conclusions.

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

1) Write more characteristics which are desirable for a researcher.
2) Why is it important for a researcher to have the qualities mentioned above?
3) Suppose the data yield results that are contradicting the expected results, what would an intellectually honest researcher do?