Name of Learner: Francisco B. Jubelag Jr. XX\_\_\_\_\_\_\_\_\_ Grade Level: 9\_\_\_\_\_\_\_\_\_\_\_\_

Teacher: Karen Gail Amoin\_\_\_ Section: TAE\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

LEARNING ACTIVITY SHEET

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| **Title of the Topic: Data Presentation** | **Subject: Research** |
| Concept Notes:   * **Data**   **Types of Data**  **1. Primary**  **2. Secondary**  Purpose of Data Analysis:  1. To answer research questions  2. To determine the trends and relationships among variables  Types of Data Analysis  1. Descriptive  2. Inferential  How to Present Data  Use tables when:  1. Showing many and precise numerical values.  2. Comparing and contrasting characteristics.  Use charts/figures when:  1. Showing trends, pattern, and relationships  2. Summarizing research results  Use text when:  1. You do not have extensive or complicated data to present.  2. Putting your data into a table would mean creating a table with 2 or fewer columns. | |
| Learning Activity  Present the data that you have gathered in tables/in charts/in figures/in texts. Make sure each table/chart/figure has a title.  Documentation Table Format: Bell Pepper Progress   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Week | Length  Measurement  (cm) | Plant  Color | Germination  Period | Fruitbearing Period | Date and  Time  (MM/DD/YY,  Time) | Water  Amount  (ml) | Ph  Levels | Comments  of the  Researchers | | 1 | N/A | N/A | N/A | N/A | 05/01/01, 10am | 230ml | N/A | N/A | | 2 | N/A | N/A | N/A | N/A | 05/08/01, 10am | 230ml | N/A | N/A | | 3 | 3cm | N/A | Occured | N/A | 05/10/01, 5:00pm | 230ml | N/A | The seeds at the fertiled soil started to germinate |  |  |  |  | | --- | --- | --- | | Criteria | Description | Points | | Relevance | The content of the output is relevant to the given topic. | 20 | | Mechanics | The output does not contain any errors in sentence structure. | 20 | | Timeliness | The output is submitted on time. | 10 | | Total Points | | 50 | | |
| Reflection (3-5 sentences)  In this week’s LAS, we are discussed on what Data, Data Analysis, and their their types are. Data has 2 types which are Primary and Secondary, Data analysis also has 2 types which are Descriptive and Inferential. There are different ways to present a researcher’s data. You can either use tables/charts/texts, but with a specific use. | |