



Republic of the Philippines  
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## Field Study 1

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BBTLED ICT 4-1

Episode 3&4 - ORGANIZING CONTENT FOR MEANINGFUL LEARNING

Classify the lesson/s under Bloom's Taxonomy of knowledge and Kendall's and Marzano's domain of learning activities. Reflect on what lesson is more meaningful and relevant based on the domains of knowledge and learning activities.

### **My Map**

I will observe at least 3 different classes. Focuses on the information of what cooperating teacher teaches the lesson. Do the student learn from the lesson. Cite any proof of evidence

A. For the Cognitive Lesson

#### **1. What is the lesson about?**

On December 16, 2021 my Grade 12 NIXON-STEM my resource teacher discussed about the "Basic troubleshooting and Networking".

#### **0. What are examples of facts mentioned in the lesson?**

**The facts that were mention during the discussion are the following:**

The lesson achieved the two out of three (2/3) domains of knowledge by providing the ff:  
(The information and mental procedures are achieved in this lesson)

- Creating website
- Proper coding using notepad +
- Wiring and Fixing Troubleshooting through website
- Codes in CMD

**0. Did the lesson end with facts? Or did these facts lead to the understanding of concepts? Prove your answer.**

Yes, it was all provided on the concepts where you will be the one to identify the problem. The step-by-step troubleshooting a network that can be identify through reading and reviewing its own studies. it's also important to have some best practices in place. As you work through the steps to try to solve network issues, following these networks troubleshooting best practices can help streamline the process and avoid unnecessary or redundant efforts.

**0. Write down instances of treating the topic in depth (giving examples, examining cause – effect relationship, relating ideas or concept to one another).**

My resources teacher gave a topic in depth in when during the discussion she gave an example to elaborate the concept. It is when she relates the topic to real life and how to manage it properly. In ICT giving the example how to understand the basic troubleshooting and networking can lead them to a conducive learning, in this way student will realized it because they really understand the concept.

**0. Cite an instance/s when students were encouraged to ask questions, to talk about and reflect on what they learned.**

On December 13, 2021 the lesson is about the “Creating HTML Tables” discussed on how the positioning of the elements like text, links and image can be put properly. Students asked a question to clarify and to understand how does it works, during my observation, my resource teacher asked the students which part did they experience difficulties. She encouraged them to asked questions in order that they will be clarified.

**B. For the Skill Lesson**

**1. What was the skill lesson about? Which skills was/were target? Manipulate skill or thinking skill?**

The skill lessons were all about the website and the HTML tables. This lesson targets on how to create website properly and work as well as critical thinking. This skill was under the thinking skills.

**0. Write evidence of the Teacher’s encouragement of divergent thinking by the students.**

As of my observation, divergent thinking was applied during the discussion, my resource teacher encourages the student to shares their ideas about the topic. Students shared their topic together with creative idea that helps and create their own understanding.

**0. Which are proofs that the Resource Teacher promoted convergent thinking?**

As the discussion surges onwards, answer from a various ideas are narrowed down to a more specific answer. It is due to the discussion which made the topic clearer. Convergent thinking shown at this time and as of my observation, the topic was held properly and elaborate the lesson that needs a various explanation.

**0. If there was problem solving in the lesson, were the pupils taught to solve the problem using algorithm or heuristic strategy?**

Based on my observation, it seems that they don't have the problem nor the solving lesson, because it was all provided on their modular activities, if there's a part that they don't understand, they will ask their teacher immediately after the discussion, since the teacher are always asking if there's any clarification that need to be explain or done.

**0. What are the Proofs that the students were encouraged to do critical thinking?**

During the discussion, critical thinking was applied, the teacher does not directly tell the students to do it but the topic needs critical thinking. They need to analyze whether they need to use a notepad for formula or just directly down to a website that they already created.

**C. Value/Affective Lesson**

**1. What was the value lesson about?**

The value of the lesson was all about patience, hard working and understanding. It is not taught directly but was impaired throughout the lesson. These three values are essential for a successful learning especially in ICT.

**0. What was the value taught alone or was it integrated with a cognitive or skill lesson?**

ICT was not that kind of a difficult subject or course for a student, The subject that they were discuss also is more on cognitive. As I observed, I see the value lesson was integrated with the cognitive one.

**0. How was the value lesson developed?**

The value lesson was developed through familiarization of the topic and formula as well.

## My Learning Portfolio

### My Lesson Plan

#### .Objectives

**At the end of the lesson, the students will be able to:**

- Develop an understanding at the core concepts of networking
- Learn and map out ways to grow your network.
- Determine networking goals for the semester.
- Students will be able to explain what networking is and how it can benefit them.
- Students will improve their conversational skills.

#### II. Subject Matter

A. **Topic:** Introduction to Networking

A. **References:**

1. Doe.virngia.gov – Networking and it's important role in society
2. Academia.edu – Basic Networking and Troubleshooting

C. **Materials:** Laptop and Projector.

#### III. Procedure

A. **Learning Activities**

IV. **Evaluation**

By learning the different thought of networking, Think about the ideas you have about in networking is, any fears or concerns you may have and what you think the importance of networking is.

Allow the students to discuss at least 3 minutes (by pair)

#### V. Assignment

Answer the following question:

- **What are the few ways we can network?**
- **Do you feel more confident about networking now?**
- **Explain how does it help and why we should learn about networking?**