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Description of Curated Video

1. **Title:** SEAMEO DEMONSTRATION TEACHING in Mathematics 7
2. **Link:** <https://www.youtube.com/watch?v=KzZarOcqQOg>
3. **Grade Level/ Subject:** Grade 7/ Mathematics
4. **Modality:** Face to Face
5. **Topic/ Subject Matter:** Translating Verbal Expressions to Mathematical Expressions

Activities that can be observed:

The video shows a whole lesson about “Translating Verbal Expressions to Mathematical Expressions”. The teacher started the class with an **opening prayer** to honor God’s presence, **checking attendance** by asking the assigned checkers, and welcomed everyone with a good afternoon greeting, followed by an **energizer** (singing of a mathematics song). The teacher used the activity: “translating words into your own dialect (Ilocano, Cebuano, Maguindanao) as a **motivation** to make a connection to the new lesson. After the activity, the students were asked to guess what the new topic was all about.

To formally start the new lesson, the teacher **presented the learning objectives** to the class and let the students read them aloud. During the **activity**, the teacher presented a video clip related to the topic for the students to watch and observe. The teacher then asked the students what they had observed in the video presented and what words they had noticed relative to the topic during the **analysis** portion. In **discussion/abstraction**, the words enumerated by the students were utilized by the teacher to discuss and make clarifications about the new lesson. She also used an interactive group game using a cardboard and a song, where students passed around among their group members. When the music stopped playing, the student caught holding the cardboard will be the one to write the correct mathematical expression of the verbal expression given by the teacher. During the **application** of the new lesson, the teacher prepared a group activity where each group was made to give five (5) examples of verbal expressions to be translated into mathematical expressions. The group



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members then gave their yell/cheer to indicate that they were done with their tasks. After five (5) minutes, a representative of the group shared and discussed their outputs to the class.

In the **generalization** of the lesson, the students were asked about the importance of correct translation from one word to another and connected it to real-life situations. The **evaluation** was in a form of a quiz to be accomplished by the students on the next class meeting. The teacher ended the class by giving the **assignment**.

Instructional task/s that can be observed:

1. **Preliminary activities** In the video, the class started with an *opening prayer*, *checking of attendance*, and with an *energizer* by singing a mathematics song.
2. **Motivation**, it was done through an activity that ignited the student's interest, the spirit of participation and established a good atmosphere inside the classroom.
3. **Good classroom management** was also observed during the session, the class procedure flowed smoothly because the teacher knew how to facilitate the activities, the students were disciplined and already knew the classroom rules and procedures.
4. **Organization of Learning Environment** can be observed because the atmosphere of the classroom was good because the chairs were arranged, the room was clean and various colorful pictures were posted on the wall that can be a source of knowledge for students to learn.
5. **Demonstration of Teacher Competencies**, the teacher's teaching proved to be effective because it was seen in the active participation of the students. The teacher successfully carried out the other segments of the lesson such as presentation of **lesson objectives**, **subject matter/content**, and the **procedures** such as presentation of an *activity* (video observation), *analysis* (asking questions/ students observation), *abstraction/discussion* (group game using cardboard), *application* (group activity), **generalization**, **evaluation** (short quiz) and giving of students' **assignment**.

Other Features:

The video can be watched on Venus Jane Rosete's **YouTube Channel**. There was no lesson plan, learning materials, or any teaching-learning resources attached to the



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description box but the video link is sharable and can be saved in the YouTube library for future reference.

Key Words:

SEAMEO Demonstration Teaching in Mathematics, Face to Face, Grade 7, Verbal Expression, Mathematical Expression



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