EPISODE 4
THE TEACHING AND LEARNING PROCESS

Introduction

This episode is intended to help the FS students to observe the application of principles of teaching and learning in actual classroom teaching.

Learning Outcome:

At the end of this activity, the student teachers should be able to:

1. describe lesson development following outcomes-based teaching and learning,
2. observe how the learning principles are applied in teaching,
3. identify classroom practices that apply to the principles of learning,
4. reflect on the benefits of applying learning principles in teaching and learning.

My Performance (How I Will Be Rated)

Tasks	Excellent 5	Very Satisfactory 4	Satisfactory 3	Poor 2	Very Poor 1
Observation/ Documentation	All tasks done with outstanding quality; work exceeds expectation.	All or nearly all tasks done with high quality	Nearly all tasks done with acceptable quality	Fewer than half of tasks done; or most objectives meet but with poor quality	None of the task done, no objectives met and very poor quality
My Analysis	Analysis of questions are answered completely; in depth answers thoroughly based on theories/ exemplary	All or nearly all tasks done with high quality. Analysis of questions are answered completely. Clear in connection with theories	Analysis questions were satisfactorily answered completely. Vaguely related to the theories	Analysis of questions are not all answered. Grammar and spelling unsatisfactory	Analysis of questions are completely not answer. Grammar and spelling are very poor

My Reflection	Reflection statements are profound and clear, supported by experiences from the episode	Refection statements are clear, but not clearly supported by experiences from the episode.	Reflection statements are shallowly supported by the experiences from the episode.	Reflection statements are unclear and shallow and are not supported by the experiences from the episode	Reflection statements are not totally clear, shallow and are not supported by experiences from the episode
My Portfolio	Portfolio is complete, clear; well-organized and all supporting documentation are located in sections clearly	Portfolio is complete, clear, well- organized and most supporting documentation are available and/or in logical and clearly marked locations.	Portfolio is incomplete; supporting documentation is organized but is lacking	Portfolio has many lacking components; is unorganized and unclear	Portfolio has completely lacking components, is unorganized and very poor
Submission	Two days before deadline	On the deadline	A day after the deadline	Two days after the deadline	Three or more days after the deadline
Total Score					

Overall   Rating
 Score   Based on Transmutation)

Transmutation to grade/rating

Score	Grade	
24-25	1.00	99
23	1.25	96
21-22	1.50	93
20	1.75	90
18-19	2.00	87
17	2.25	84
15-16	2.50	81
14	2.75	78
12-13	3.00	75
10-11	4.00	
Below 10	5.00	

My Observation

Check the box that corresponds to what you have observed in class. You may write further remarks in the last column.

Developmentally Appropriate Teaching Practices	Observed	Not Observed	Remarks
1. Uses different teaching strategies.	/		
2. Promotes positive classroom environment.	/		
3. Respects the learning styles and abilities of the learners.	/		
4. Promotes active learning.	/		
5. Uses different instructional materials.	/		
6. Use effective motivation strategy.	/		
7. Presents the lesson in meaningful way that is easy to understand.	/		
8. Provides clear examples to explain concepts.	/		
9. Provides opportunities for students to practice/apply what they learned.	/		
10. Uses learning strategies that develops creativity and critical thinking.	/		
11. Encourages students to do their best in accomplishing each learning task.	/		
12. Promotes positive learning behavior and values in the lesson.	/		
13. Shows enthusiasm and interest in every aspect of teaching.	/		
14. Uses appropriate assessment tools to measure learning outcomes.	/		
15. Observes professionalism in handling student behavior.	/		

My Analysis

Answer the following questions critically:

1. What developmentally appropriate learning principles and strategies are observed in the class?

It's great to hear that the class is utilizing hands-on learning experiences to promote student engagement and retention of information. Providing opportunities for students to apply what they have learned in a meaningful way is an effective way to enhance their understanding and deepen their knowledge.

In addition to hands-on learning experiences, there are other developmentally appropriate learning principles and strategies that can be observed in the class. For example, the use of differentiated instruction, feedback, scaffolded instruction, and collaborative learning can also support student learning and development.

By catering to the diverse needs and learning styles of the students through differentiated instruction, providing timely and constructive feedback, breaking down complex concepts into smaller, more manageable parts through scaffolded instruction, and promoting social interaction and a sense of community through collaborative learning, the educator can create a supportive and inclusive learning environment that fosters student success.

2. What are the things that need to be improved by the teacher?

- The teacher could enhance student engagement by incorporating more interactive activities and discussions.
- Providing clear and concise instructions for activities, assignments, and assessments can prevent confusion and improve understanding.
- Personalized attention, such as offering one-on-one sessions or providing individual feedback, can cater to students' unique needs and learning styles.
- Timely and detailed feedback on students' work can help them identify areas for improvement and build their confidence.
- Incorporating different assessment methods, such as formative assessments or self-assessments, can cater to students' diverse needs and learning styles.
- Utilizing technological tools, such as multimedia resources or online learning platforms, can enhance the learning experience of the students.

3. How do the developmentally appropriate learning practices improve students' learning ability?

Developmentally appropriate learning practices have the potential to enhance students' learning ability in multiple ways. To begin with, these practices are customized to suit the individual developmental requirements of the students, enabling them to learn at a comfortable pace and level. Consequently, this can help prevent frustration and anxiety, which are known to have a negative impact on learning outcomes. Secondly, developmentally appropriate practices are designed to make learning engaging and meaningful, which can enhance students' motivation to learn. This increased motivation can result in better retention of information and increased ability to apply it in real-world contexts. Thirdly, developmentally appropriate practices often utilize hands-on and experiential learning opportunities, which can help students gain a better understanding of the content and retain the information more effectively. Through these activities, students can also develop crucial problem-solving and critical thinking skills. Overall, the implementation of developmentally appropriate learning practices can significantly improve students' learning ability by catering to their specific needs, fostering motivation, and promoting deeper understanding of the subject matter.

4. How does the non-application of the learning principles affect student learning?

The non-application of learning principles can have negative impacts on students' learning outcomes. When learning principles are not applied, students may not be receiving instruction that aligns with their developmental needs, which can lead to confusion and frustration. This can result in reduced motivation to learn and a lack of interest in the subject matter.

Additionally, without the application of appropriate learning principles, students may struggle to retain information and apply it in new contexts. They may not have the opportunity to develop important problem-solving and critical thinking skills that are necessary for success in future academic and professional endeavors.

Moreover, without the application of learning principles, students may miss out on the opportunity to engage in hands-on and experiential learning activities that can help them to understand concepts more deeply and retain information more effectively.

Overall, the non-application of learning principles can have detrimental effects on students' learning outcomes, hindering their ability to achieve academic success and develop important skills needed for future endeavors.

My Reflections

1. Teaching Principles worth adopting and why?

As an observer in an online classroom, I have observed teaching principles that I believe are worth adopting. Firstly, personalized learning is a principle that I believe is important to adopt. By catering to the individual needs and learning styles of each student, teachers can help students to learn more effectively and efficiently. This can involve providing individual feedback, offering one-on-one sessions, and using different methods of assessment that cater to students' diverse needs.

Secondly, I believe that experiential and hands-on learning should be adopted more frequently in online classrooms. By engaging students in interactive activities and projects, teachers can help students to apply what they have learned in meaningful and relevant ways. This can help to deepen their understanding of concepts and improve their retention of information.

Thirdly, I believe that incorporating technology in the classroom can be an effective teaching principle. By using technological tools such as multimedia resources or online learning platforms, teachers can enhance the learning experience of the students and provide them with opportunities for self-directed learning.

Lastly, I believe that promoting a positive and inclusive classroom environment is an important principle to adopt. By creating a safe and welcoming space, students are more likely to feel valued and respected, and this can lead to increased engagement and motivation to learn.

Overall, I believe that adopting these teaching principles can improve the learning outcomes of students, promote deeper understanding of concepts, and enhance student engagement and motivation. As an educator, it is important to continually reflect on teaching practices and make adjustments to ensure that the needs of all students are being met.

2. It is said that learning is an active process. Explain the adage "What I hear, I forget; what I see, I remember; what I do, I understand."

As an online class observer, I have noticed that the saying "learning is an active process" is accurate, as reflected in the adage "what I hear, I forget; what I see, I remember; what I do, I understand." Merely hearing information can lead to poor comprehension and recall, but seeing the information can help make it more memorable and easier to comprehend. However, the greatest understanding and retention of knowledge comes from actively applying the concepts through hands-on and experiential learning. As a result, educators should incorporate teaching methods that enable students to be active participants in their own learning, such as activities, discussions, and projects that promote hands-on and experiential learning, to improve their comprehension, retention, and understanding of the material.

3. Based on your observation in class, how can you make your teaching-learning activity more meaningful and relevant?

During my observation in an online class platform, I have come to realize that enhancing the relevance and meaningfulness of teaching-learning activities is crucial in improving students' engagement and comprehension.

To achieve this, educators can connect the content to real-world situations and current events, which can help students see the practical applications of the concepts they are learning. By doing so, students become more motivated and interested in the subject matter.

Another approach is to provide opportunities for students to use what they have learned in innovative and meaningful ways, such as through interactive activities, discussions, and projects. By allowing students to engage with the material, they can apply it to their own lives, making it more relevant and engaging.

Furthermore, incorporating students' interests and experiences into the learning process can make the content more relevant and engaging. By allowing students to choose topics for research or class discussions, or by using multimedia resources that align with their interests, educators can cater to students' diverse learning styles.

In summary, making teaching-learning activities more meaningful and relevant can enhance student engagement, understanding, and motivation. By connecting the content to real-world scenarios, providing opportunities for application, and incorporating students' interests, educators can create an impactful and meaningful learning experience for their students.

4. Lessons learned

As a future educator who has observed online classes, I have gained valuable insights that will shape my teaching practices in the future.

Firstly, I have come to appreciate the significance of establishing a positive and inclusive learning environment that respects students' diverse backgrounds and needs. This necessitates fostering a sense of community and teamwork among students, as well as encouraging active engagement and collaboration.

Secondly, I have recognized the importance of creating relevant and engaging teaching-learning activities by incorporating hands-on and experiential learning approaches and linking the subject matter to real-life scenarios and current events. This helps students see the practical applications of what they are learning, increasing their interest and motivation.

Thirdly, I have appreciated the significance of timely and constructive feedback for students. Providing detailed feedback allows students to recognize areas of improvement, grow in confidence, and embrace a growth mindset.

Lastly, I have learned the value of being flexible and adaptable in response to changing circumstances. As we have witnessed during the pandemic, unexpected events can disrupt the learning environment, and educators must be prepared to pivot to new technologies and teaching methods to ensure that learning remains uninterrupted.

In summary, my observations of online classes have taught me important lessons about establishing a positive learning environment, designing engaging and relevant teaching-learning activities, providing feedback, and being adaptable and flexible. These lessons will guide my future practice as an educator, allowing me to create impactful and meaningful learning experiences for my students.

My Portfolio

My Personal Illustration of the Teaching and Learning Process

In my perspective as a future educator, the teaching and learning process is a collaborative journey between the teacher and students. My personal illustration depicts the teacher as a guide who leads students towards the destination of understanding and knowledge.

Initially, the teacher provides students with the essential tools and resources necessary for the learning process, such as textbooks, multimedia resources, and instructional materials. The teacher establishes clear objectives and goals for the lesson or unit, giving students a sense of direction to follow.

Following this, the students engage in active learning by participating in various activities and exercises to grasp the concepts being taught. These activities may include class discussions, group projects, and hands-on experiments. The teacher acts as a facilitator and guide, offering assistance and feedback as required.

During the learning process, the students may encounter obstacles and challenges. Here, the teacher steps in to provide support and guidance, assisting the students in overcoming any difficulties they may face.

Eventually, the students reach the end of their journey, having achieved the objectives and goals established by the teacher. The teacher provides feedback on their progress, acknowledging their accomplishments and highlighting areas for improvement.

Throughout the entire process, the teacher and students work collaboratively, with the teacher as a guide and the students taking an active role in their own learning. Together, they create a meaningful and impactful learning experience.

My Reflections

As an aspiring educator who has observed an online class platform, I have gained valuable insights into the teaching and learning process, as well as the challenges and opportunities of online education.

One of the key takeaways from my observation is the significance of establishing a positive and inclusive learning environment. This not only involves creating a safe and supportive space for students, but also actively promoting diversity, equity, and inclusion in the classroom. As an educator, I understand the responsibility of being aware and sensitive to students' unique needs and backgrounds, and strive to create a space where all students feel valued and respected.

Moreover, I have realized the importance of making teaching-learning activities engaging and relevant. Incorporating hands-on and experiential learning opportunities, as well as relating the content to real-life situations and current events, can increase students' motivation and interest in the subject matter.

Additionally, providing timely and detailed feedback to students helps them identify areas for improvement and build their confidence, promoting a growth mindset and a willingness to learn. Encouraging students to reflect on their own learning and set goals for themselves also plays a crucial role in their progress.

Furthermore, I have witnessed how technology can enhance the teaching and learning process, especially in the online environment. Online tools and platforms can provide new opportunities for collaboration, communication, and creativity, and can help overcome geographical and time barriers.

Lastly, I have learned the value of being adaptable and flexible in response to changing circumstances, as unforeseen events can disrupt the traditional learning environment. Educators should be able to adapt to new technologies and teaching methods in order to ensure uninterrupted learning for their students.

Overall, my observation of the online class platform has provided me with valuable insights into the teaching and learning process, as well as the challenges and opportunities of online education. These lessons will guide my future practice as an educator and help me create meaningful and impactful learning experiences for my students.

************************END OF EPISODE 4*************************