TEACHERS' ADAPTATION AND PRACTICES AMIDST PANDEMIC

Armia K. Dilna¹, Tarhata S. Guiamalon^{2*}, Sema G. Dilna³

¹Instructor, Cotabato State University, PHILIPPINES, <u>dilnaarmia@gmail.com</u>

²Assoc. Prof. Cotabato State University, PHILIPPINES, <u>tarhata_guiamalon@ccspc.edu.ph</u>

³Professor, Cotabato State University, PHILIPPINES, <u>dr_sem01@yahoo.com</u>

*Corresponding Author

Abstract

With the COVID 19 pandemic, teachers face all kinds of new challenges. There have been numerous adaptations and teaching strategies implemented in the teaching system in order to continue providing effective and efficient services to learners. In the midst of a pandemic, teachers' adaptation and teaching practices is deemed necessary to assessed. The study centered towards the adaptation and teaching practices of the teachers amidst pandemic. It sought to find answers to: (a) the extent of the teachers' adaptation on learning modalities, resources, and delivery; (b) the extent of the teaching practices of teachers when analyzed into distribution and retrieval of modules and monitoring and learning assessment: and (c) the relationship between the adaptation and practices of the teaches. Descriptive- correlational method of research was adopted and the respondents of this study were the 71 teachers of selected public elementary school. Mean and Pearson Product Moment were used in analyzing the data. It was concluded that Despite rapid changes in teaching practices, teachers adapt and acclimate to the new learning delivery of the printed modular modality implementation. In the event of a pandemic, teachers will be able to motivate students. Learning assessments are an important part of the educational process. Hearing other people's perspectives and feedback on the assessment results is extremely beneficial to both parents and students. Assessments benefit both students and parents because they provide motivation. Teachers can also observe and provide specific interventions based on the needs of the students.

Keywords: Teachers Adaptation, Learning Modalities, Learning Resources, Learning Delivery, Teaching Practices, Covid 19 Pandemic

1 INTRODUCTION

Globally, education has transitioned to COVID-19 distance learning, which refers to teachers physically separated from students during the learning process. As a result of the pandemic, educators have been faced with new challenges. A number of teaching strategies and adaptations have been made in the educational system in order to continue providing effective and efficient services to learners. An adaptation is a change in behaviour in response to new circumstances or a new purpose. UNESCO calls on nations to use strategies and measures to reduce the impact of school closures on students with disabilities, as S. Lestari, W. Hamsia, and R. Setiyawan (2021) cite in their study. The reasons for this are that the COVID-19 pandemic has a disproportionate effect on students with disabilities as they face a lack of specialized public health information, obstacles to implementing necessary hygiene measures, and inaccessible health facilities. They may even be more vulnerable to domestic violence. In the same way, Japanese teachers adapt quickly to online learning. Teacher and specialist have agreed to implement online-teaching in most schools. The ability to adapt to teaching and students' learning is a crucial trait for improving teaching and

students' learning experiences (Barry, D., M. Kanematsu, H., 2020). Republic Act 11480 requires the secretary of education to recommend to the president any changes to the schedule during times of national emergency. The act states the quality of health and education cannot be compromised for reopening schools. Philippines' educational system is adjusting to abrupt changes to distance learning. It is difficult to resolve issues with online learning, particularly since the country is an archipelago. To combat this, the Department of Education (DepEd) has created self-study modules that students may use at home. Other forms of distant learning include television, radio, web-based modules, and radio.

The purpose of education is to shape children's behavior and potential. At its best, it prepares children for life. There has been a variety of roles played by teachers during the pandemic. As change agents, they are taking an active role in achieving the intended outcome at school. Education that allows for the development of strong, competent citizens with an empowered future can be achieved through qualified teachers. Guiamalon, T. S., Alon, S. A. S., & Camsa, S. U. (2021) believe that the Modular Learning modality is currently used by all public schools in the Philippines to consider learners in rural areas where the internet is inaccessible for online learning. Modular earning is a type of distance learning that employs Self-Learning Modules (SLM) and is extremely convenient for the majority of typical Filipino students. It was also the most preferred learning system for children by the majority of parents/guardians. Despite the fact that the majority of students in Datu Odin Sinsuat South District live in remote rural areas, the teachers are more concerned with adapting to their students' contexts. This led to the design of the study.

1.1 The Problem

The purpose of this study was to describe the Teachers' Adaptation on Learning Modalities, Learning Resources, Learning Delivery, and Teaching Practices when analyzed into Module Distribution and Retrieval, Monitoring, and Learning Assessment of Datu Odin Sinsuat South District amidst Pandemic. It also established the correlation between teachers' adaptation to teaching practices/

1.2 Hypothesis

There is no link between teacher adaptation and teaching practices.

2. LITERATURE REVIEW

In times of national emergencies, the president signed Republic Act 11480, which requires the Secretary of Education to recommend to the president changes to the school A comparison between distance learning and face-to-face learning in Australia demonstrated that distance learning can increase enrollments among students as compared to traditional learning (Bookallil and Rolfe, 2016). Students believe that distance learning is flexible and convenient, allows them to balance studying with family and work commitments, and provides them with the opportunity to develop their ICT skills, as well as share their knowledge and experiences with others (Keles and Özel, 2016; Fincham, 2017).

As the pandemic spreads, educators are devising an increasing number of materials to assist students in learning and staying healthy during school closures. As a result of COVID19, states will face significant increases in k12 education costs, including those associated with providing distance learning, expanded learning, and additional food services to low-income families. Barry, D., Kanematsu, H. (2020) proposed improving one's teaching and students' learning experiences during the pandemic. Regardless of the online teaching technique used, it is critical for the teacher to be adaptable and communicate concerns. Teachers should notify their students via email that they can assist them and encourage them to ask questions as needed. Instead of rigorous education, teach with a positive attitude and a focus on student support because some students and/or their parents may be infected with the virus or have lost their jobs. Maintain a course curriculum that is too complicated for students to learn online computers and the internet, etc.As a result, they may require special accommodations to improve their learning. In addition, obtain appropriate permission (for example, from a college dean) to substitute a required topic. Efforts were made during the COVID 19 pandemic to develop a new teaching culture, and efforts to adjust to the new normal as well as the learning process to avoid all of the pressures that come with technology, mastery, and psychological equilibrium are required as a result of the pandemic. There is a need for worry, and efforts to improve mental, spiritual, and physical endurance are especially important so that all new forms of action can be carried out.

During a pandemic, data-driven research frames student expressions, which are revealed using a Google form. Dana M. Whatever online teaching method the teacher chooses, he or she must be adaptable and considerate. Instead of a rigorous education, focus on student support and an enthusiastic, positive attitude. Be adaptable because some students and/or parents may have been infected with the virus or may have lost

their jobs, finances, or other sources of support. Keep in mind that some children may not have access to computers, the internet, or other forms of technology. Guiamalon, T.,David, S., Camsa, S. (2021) stated that parental interventions for mental health needs and counselings play an important role in their children's mental health because it prevents symptoms such as anxiety, depression, school closures, and a decrease in social connection. Meanwhile, the COVID-19 quandary compelled the development of online learning in the educational sphere. According to previous research, distance learning can only be used as a supplement to traditional schooling.

Furthermore, Gonzales (2015) states that modular learning is one of the teaching approaches in which students are required to learn everything in the module through their own effort and at their own pace. Furthermore, he stated that the method is distinct from the traditional one in which students simply listen to learn the concepts presented by the teachers. Furthermore, in order to overcome the difficulties that students face in traditional classroom settings, He suggested that the modular approach may be a good alternative because it is student-centered, self-paced, and does not require note-taking. In addition, using a module to teach the English language rather than a textbook in traditional methods was intended to increase active learning and improve critical thinking as well as problem-solving skills. It allows the lecturer to carry out formative assessments in the classroom.

Cheng and Bakar (2017) also pointed out that standardized textbooks have their own style and organization of their content, as well as the depth of coverage of the materials, which can also affect the teaching and learning environment. As a result, they believe that using a module provides a more flexible learning environment for both instructors and learners. Modular learning has been used for many decades, but there is now an incredible opportunity to combine the power of exploding technological innovation with the remarkable learning process. Educators at a leading online university are poised to contribute to the next "Gutenberg" or "printing press" moment in education, which captures the dramatic way human thinking produces a revolutionary movement. The original "Gutenberg moment," which lasted hundreds of years, resulted in mass production of books, lower unit cost, democratization of knowledge ownership, and assurance of consistency and quality in knowledge transfer. Today, the impact of change and innovation is growing at an exponential rate.

3 METHODOLOGY

In this study, a descriptive correlation design was used, and it was conducted in selected public elementary schools in Datu Odin Sinsuat South District in Maguindanao II Division. Specifically, Dalican Pilot Elementary School, located at Datu Odin Sinsuat Maguindanao, Datu Butocan Elementary School, located at Barangay Makir, Datu Pinguiaman Elementary School, located at Barangay Datu Pinguiaman, and Bugawas Elementary School, located at Barangay Bugawas. The respondents of the study were the 71 regular teachers. During this pandemic, these identified Four (4) schools are implementing Modular Distance Learning at the same time during the conduct of the survey. Teachers have to report to school during their skeletal schedule. They were rendered their services thrice a week accordingly to their work arrangement.

4 RESULTS AND DISCUSSIONS

4.1 Teachers Adaptation

Learning Modalities. Table 1 presents the result of the Extent of the teachers' adaptations amidst pandemic on Learning Modalities. As shown in the table, highest mean among indicators is rated highly adaptive with mean rating of 3.69. The statement "Implies the approaches, strategy and mode of learning being utilized by the teacher amidst pandemic. This means that the respondents are able to adjust to new situations and highly adaptable to change. Learning, according to Cabual (2021), is a continuous process, and a process is defined as actions that contribute in a result. In this case, learning barriers can cause the learning process to be delayed or even halted. On the other hand, an effective learning strategy, can overcome these barriers and create learning that is personalized for the learner. A misalignment in the teaching-learning approach is one of these barriers. This barrier may be caused by the learners' incorrect application of methods, techniques, and strategies. Recognizing the learner's preferred learning style can lead to more effective learning. Unlike Kolb's learning style theory, different people naturally prefer a single different learning style, implying that everyone has a distinct learning style. 2021 (Cabual) On the other hand, The indicator with the lowest mean is rated as "adaptive," implies that the respondents participated in capacity building on distance learning education management for teachers.. This suggests that respondents were able to build on distance learning education management for teachers despite the pandemic. In general, the overall mean of 3.58 of the Extent of Teachers Adaptation Amidst Pandemic on learning modalities interpreted "highly adaptive. This implied that teachers were completely adjusted in terms of learning mode. Multiple learning modalities are

required to address differential access to technology, particularly those that are low or no tech — the top half of the Home Learning Modalities Matrix. For planning and prioritization, Understanding the extent of technology reach, including at subnational levels, by rural/urban, gender, and, if possible, wealth, is critical (UNICEF, 2020). Furthermore, such an evidence-based analysis is an important component of a national plan or strategy for education response and learning continuity during school closures. In Bangladesh, for example, less than 6% of school-age children in the poorest wealth quintile have a television, but more than 92% have a mobile phone in their household. 4 Across countries, mobile phone penetration is consistently high, even in the poorest wealth quintile and in rural areas. Section 4 of the guidelines focuses on learning with basic mobile phones. Self-learning modalities (e.g., radio, television, paper-based learning kits, and even online platforms and mobile apps) are unlikely to be very effective in ensuring learning continuity unless they are supplemented by teacher-guided modalities. During school closures, teachers should remain involved in guiding their students and supporting parents/caregivers (see section 2.4). As a result, a combination of self-learning and teacher-guided methods is required (see section 3). When multiple learning modalities are implemented (which is ideal), it is critical to integrate them into an overarching education strategy that is anchored to the curriculum (UNICEF, 2020).

Table 1. Mean Rating on the Extent of Teachers' Adaptations Amidst Pandemic on Learning Modalities

INDICATORS	MEAN	INTERPRETATION
Teachers were prepared to provide distance learning education during the pandemic.	3.49	Adaptive
Uses printed modules as a tool for at-home learning.	3.67	Highly Adaptive
Monitors and addresses the learners' achievement of the tasks outlined in the SLMs.	3.53	Highly Adaptive
Attends capacity building on distance learning education management for teachers.	3.37	Adaptive
Receives appropriate training in the use of technology required for learning dissemination	3.49	Adaptive
The school has established regulations and policies for the use of modular learning.	3.61	Highly Adaptive
The school has provided supplemental materials for modular learning.	3.65	Highly Adaptive
Teachers are well-organized when it comes to delivering modules.	3.69	Highly Adaptive
The school has designated a skeletal workforce for the COVID-19 pandemic.	3.69	Highly Adaptive
Virtual communication is used	3.63	Highly Adaptive
OVERALL MEAN	3.58	Highly Adaptive

Legend:

3.50 - 4.00 Highly Adaptive

2.50 - 3.49 Adaptive

1.50 - 2.49 Less Adaptive

1.00 - 1.49 Least Adaptive

Learning Resources. Table 2 presents the result of the Extent of the teachers' adaptations amidst

pandemic on Learning Resources. As shown in the table, highest mean rated as 3.67 interpreted as highly adaptive. The statement manifest modules are available in Ministry of Basic, Higher and Technical Education links for download. This is the proof that the office of Ministry of Basic, Higher and Technical Education are capable and ready for flexible learning. While the lowest mean is 3.27. The statement inferred that there are laptops or computers available for every teacher. This is the proof that the teachers are ready for distant learning. The total mean on the extent of teachers' adaptations amidst pandemic on Learning Resources is 3.47 interpreted as "adaptive". This show the teachers' adaptations with regards to Learning Resources was suitable to the new normal setting amidst pandemic. Proponents noted that inadequate learning resources is one of the problems and difficulties encountered by the schools and teachers during this pandemic (Rotas & Cahsapay, 2020). As a matter of fact, they recommended that these difficulties should be considered as inputs for the further development of the current educational process.

Table 2. Mean Rating on the Extent of Teachers' Adaptations Amidst Pandemic on Learning Resources

INDICATORS	MEAN	INTERPRETATION
The school is technologically prepared for a modular learning mode.	3.43	Adaptive
Every teacher has access to a laptop or computer.	3.27	Adaptive
Modules are provided by the Ministry of Basic, Higher, and Technical Education.	3.67	Highly Adaptive
Modules are available for download.	3.57	Highly Adaptive
Teachers understand how to use computers.	3.41	Adaptive
The school's geographic location is regarded as a hotspot for obtaining a strong internet connection.	3.41	Adaptive
Internet access is also available at school at all times.	3.33	Adaptive
All classrooms have electricity.	3.45	Adaptive
The school maintains a record of parents' contact information.	3.59	Highly Adaptive
Printers and photocopiers are available at school.	3.65	Highly Adaptive
Grand Total MEAN	3.478	Adaptive

Legend:

3.50 - 4.00 Highly Adaptive

2.50 - 3.49 Adaptive

1.50 - 2.49 Less Adaptive

1.00 - 1.49 Least Adaptive

Learning Delivery. Table 3 presents the result of the extent of the teachers' adaptation amidst pandemic on Learning Delivery. The highest mean is rated 3.62 interpreted as "highly adaptive". This means that teachers should encourage students to complete their schoolwork and responsibilities. The lowest mean rated as 3.31 interpreted as "adaptive". There are no inaccuracies in the Self Learning Modules.. This proves that teachers should always see to it that Self Learning Modules are effective and suitable to the needs of the students. The overall mean rated as 3.46 which means "adaptive". This was the evident that teachers encourage the students to participate actively and work hard to complete assignments, lessons and activities. According to the findings of Carreon's (2018) study, teachers who always prepare and use any available technology

resources, create a tool for assessing learning, and make the environment more engaging will be as an intervention for student outcomes. Since the current situation, it has been a difficult journey for all people, particularly those in the education sector. In some cases, the students can learn on their own, but the most important factor is intervention.

The term "learning outcomes" refers to "statements of what a learner knows, understands, and is capable of doing after completing learning" (Cedefop, 2009 as cited by Harris & Clayton 2019). It's essentially what the students learned throughout the course of the subject. Students' achievement and comprehension of educational material are predicted by their participation and engagement (Linnenbrink & Pintrich, 2003 as cited by Onge & Eitel 2017). Teachers can increase student participation and engagement by paying close attention to classroom setup. However, for the time being, teachers are doing their best to engage learners and parents in the new normal in the midst of a pandemic with the availability of a learning delivery modality. Finally, grading class participation demonstrates to students what type of learning and thinking is valued by teachers, Yu (2018) cites Bean and Peterson (1998). Because the Modular Approach is widely used in the Philippines, it can be monitored and evaluated through the learners' output.

Table 3. Mean Rating on the Extent of Teachers' Adaptations Amidst Pandemic on Learning Delivery

INDICATORS	MEAN	INTERPRETATION
All modules are available for distribution.	3.55	Highly Adaptive
The school has sufficient printing equipment to allow for the rapid reproduction of SLMs.	3.49	Adaptive
The school has sufficient supplies to release SLMs on time.	3.55	Highly Adaptive
The cost of reproduction is not a barrier because schools have sufficient funds.	3.47	Adaptive
There is no extra copy of SLMs because it is available to all parents.	3.37	Adaptive
There are no inconsistencies in the contents of Self-Learning Modules.	3.31	Adaptive
SLM key concepts are not limited and are being developed.	3.39	Adaptive
The use of language and the degree of difficulty for different types of learners were examined.	3.43	Adaptive
The activities and exercises are appropriate for learners' various abilities.	3.49	Adaptive
SLM assessment tools are sensitive to abilities, interests, developmental readiness, and available resources at home.	3.61	Highly Adaptive
Grand Total MEAN	3.467	Adaptive

Legend:

3.50 – 4.00 Highly Adaptive

2.50 - 3.49 Adaptive

1.50 - 2.49 Less Adaptive

1.00 - 1.49 Least Adaptive

4.2 Teaching Practices

Distribution and Retrieval of Module. Table 4 presents the result of the extent of the teaching practices of teacher amidst pandemic when analysed into the Distribution and Retrieval of Modules. The highest mean is rated "highly practice" with meaning rating of 3.65. The statement is "Teacher emboldens parent to get and return SLM/LAS on time. This shows that teachers' need to encourage the parents to participate actively despite of their busy schedules for effective learning of their children amidst pandemic. The lowest mean is 3.45 interpreted as "practice". This statement is, "The school provides station to every barangay especially for far-flung area. This proves that the school had good and enough preparation when it comes to distribution and retrieval of module to students. Generally, the total mean rated as 3.55 interpreted as "highly practice" This inferred that the school operations and teachers were being adjusted to provide and suit student needs during this pandemic. Teachers effectively adapted the new trend amidst pandemic. Closely with the Indonesian study which assumed that learning at home still had a higher motivation and had a better relationship with their family members. But, researchers still suggested that interesting materials and enjoyable teaching methodology and interaction should be applicable. (Hermanto; Rai, Ni Gusti Made; Fahmi, Arfan, 2020).

Table 4. Mean Rating on the Extent of Teachers' Adaptations and Teaching Practices when analysed into Distribution and Retrieval of Module

INDICATOR	MEAN	INTERPRETATION
There is a defined process on distribution and retrieval of SLM	3.49	Practice
There is a schedule on distribution and retrieval of SLMs	3.55	Highly Practice
School provides enough time to get and return the SLMs.	3.63	Highly Practice
The school provides station to every barangay especially for far-flung area.	3.45	Practice
The school initiates easy access of the SLMs.	3.51	Highly Practice
The teachers call or message, when the schedule has been altered	3.61	Highly Practice
The safety of the students is ensured by the school implementation throughout distribution and retrieval of SLM.	3.63	Highly Practice
Teachers do home-visitation for those skip the dissemination and retrieval of SLMs.	3.49	Practice
Teacher emboldens parent to get and return SLM/LAS on time	3.65	Highly Practice
Teacher have constant monitoring instrument for distribution and retrieval of SLMs	3.53	Highly Practice
Grand MEAN	3.55	Highly Practice

Legend:

3.50 - 4.00 Highly Practice

2.50 - 3.49 Practice

1.50 - 2.49 Less Practice

1.00 - 1.49 Least Practice

Monitoring. This table shows the extent to which the teacher's teaching practices are monitored. In addition, the highest mean of 3.65 with interpretation of "highly practiced was the statement on "learners can learn with their parents caring for them at home. This suggests that even though parents are busy working, they should focus on assisting and guiding their children in order for them to succeed in this new normal setting. Among the lowest mean scores, 3.39 was interpreted as "practiced" for the statement "learners develop a sense of responsibility when performing the task described in the module. In general, the total mean was 3.48, which has been interpreted as "practiced. That meant that teachers were accountable and committed to students' learning. In addition to teaching learners' discipline and good habits of learning, teachers should also instill appropriate values in them.

Table 5. Mean Rating on the Extent of Teaching Practices when analysed into Monitoring

INDICATORS	MEAN	INTERPRETATION
Learners may focus on learning even there's a lot of temptations like gadgets.	3.45	Practiced
Learners can concentrate on learning even there's a lot of disturbance like household chores	3.47	Practiced
Highly interested because of communication to the teachers.	3.39	Practiced
Learners develop sense of responsibility in performing the task provided in the module	3.39	Practiced
Updates feed backing due to communication.	3.45	Practiced
Learners listen to their parents since they always like learning	3.63	Highly Practiced
Learners can learn with their parents assisting them at home.	3.65	Highly Practiced
Deadlines of submission for SLMs are not a pressure on the learners	3.47	Practiced
Ensuring learners to learn from the modules is easy.	3.47	Practiced
Learners are capable to learn independently from the modules.	3.47	Practiced
Grand MEAN	3.48	Practiced

Legend:

3.50 - 4.00 Highly Practiced

2.50 - 3.49 Practiced

1.50 - 2.49 Less Practiced

1.00 - 1.49 Least Practiced

Learning Assessment. Table 6 presents the result of the extent of the teaching practices of teacher amidst pandemic when analysed into Learning assessment. The highest mean of 3.75 with the interpretation of "highly practiced" was on the statement "clearly defined rubrics for assessing student performance. This mean that rubric clearly indicates achievement criteria across all the components of any kind of students' activities, from written to oral to visual. It can be used for marking assignments, class participation, or overall grades. The lowest mean is 3.31 interpreted as "Practiced". This statement is "There is an appropriate mechanism in place to ensure effective learning. This proves that teachers used many more coping strategy to address the needs of the students. In general, the total mean score of 3.60 was interpreted as "highly Practice," implying that teachers are capable and possess the skills or qualities of an effective teacher. As stipulated in DepEd Order No. 031, s. 2020, as DepEd pursues learning continuity, it is imperative for schools the observance of assessment and grading practices that will most meaningfully support learner development and respond to varied contexts at this pandemic time. In addition, teachers must communicate to learners and to their parents the design and standards for grading the assessment. Teachers should provide mechanisms to monitor and record progress remotely (Mateo, 2020). Same with the statement of the researchers that Learning Assessment may take different modalities depending on its purpose. Prior to the COVID 19 crisis, all modalities of learning assessment had been strongly dependent on students' physical presence either for administration or for observing learners daily progress. (Julia Liberman, Victoria Levin & Diego Luna-Bazaldua, 2020).

Table 6. Mean Rating on the Extent of Teaching Practices when analysed into Learning Assessment

INDICATOR	MEAN	INTERPRETATION
Appropriate mechanism is established to ensure effective learning.	3.31	Practiced
Teacher uses a formative/summative assessment.	3.51	Highly Practiced
Teacher uses the scores from activate to measure the strength and weaknesses.	3.63	Highly Practiced
Clearly defined rubrics for assessing student performance.	3.75	Highly Practiced
Provides activities both written and performance aside from the given SLMs or LAS.	3.61	Highly Practiced
Monitors performance toward achieving goals through the feedback of parents.	3.63	Highly Practiced
Analyzes feedback of parents to provide assessment to the students	3.57	Highly Practiced
Provides report card quarterly to encourage parent and student.	3.59	Highly Practiced
Provides reflections and feedbacks on the results of assessment.	3.61	Highly Practiced
Utilizes the e-class record in determining achievement.	3.61	Highly Practiced
Grand MEAN	3.60	Highly Practiced

Legend:

3.50 - 4.00 Highly Practiced

2.50 - 3.49 Practiced

1.50 - 2.49 Less Practiced

1.00 - 1.49 Least Practiced

4.3 Correlational Analysis

Table 7 shows the correlation matrix between the teachers Adaptation and the Teaching Practices. The result shows that all the sub-variables of the teachers' adaptation were significant related to teaching practices of the teachers with Pearson Product moment coefficient of .551, .686 and .599 with significant probability of .000, .000, .000 respectively. This implies that the hypothesis, there is no significant relationship between the teachers' adaptation and teachers' teaching practices. This means that the higher the adaptation of the teachers, the better their teaching practices.

Table 7. Correlation Matrix Between the Teachers' Adaptation and the Teaching Practices

Teachers' Adaptation	Teaching Practices	Interpretation
Learning Modalities	.551** .000	Highly Significant
Learning Resources	.686**	Highly Significant
Learning Delivery	.599** .000	Highly Significant

^{**} Correlation is significant at the 0.01 level (2-tailed)

5. CONCLUSION

Teachers' teaching practices included module distribution and retrieval, monitoring, and learning assessment during the Pandemic. Despite rapid changes in teaching practices, teachers adapt and acclimate to the new learning delivery of the printed modular modality implementation. In the event of a pandemic, teachers will be able to motivate students. Learning assessments are an important part of the educational process. Hearing other people's perspectives and feedback on the assessment results is extremely beneficial to both parents and students. Assessments benefit both students and parents because they provide motivation. Teachers can also observe and provide specific interventions based on the needs of the students.

6. RECOMMENDATIONS

The following are suggested based on the study's findings:

- 1. In order to implement printed modular distant learning, the Department of Education may need to continue developing the curriculum, as well as other DepEd programs and policies. They should also make a comprehensive set of educational materials available so that classes can be held.
- 2. Training and seminars for printed module distribution.
- 3. Small school categorization should be prioritized because it is one of the most important criteria for providing better and higher-quality education.
- 4. Participation of stakeholders in modular distance learning preparation, in order to strengthen its implementation and achieve its goals more efficiently.
- 5. In order to improve their skills, teachers should be encouraged to attend various workshops and seminars.
- 6. Provision of technical assistance in order to increase the adaptation of teaching practices in terms of lesson planning and the use of appropriate learning resources.
- 7. Teachers should conduct home visits to students who are underperforming and show little or no interest in modular learning.
- 8. Parents are responsible for their children's education. They must monitor the activities to ensure that no modules go unanswered.

9. Specific interventions based on the needs of the students

7. ACKNOWLEDGEMENT

The completion of this study would not have been possible without the meticulous work and effort of the colleagues, to whom the authors express their heartfelt appreciation and gratitude.

REFERENCE LIST

- Barry, D., Kanematsu, H. (2020). Teaching During the Covid -19 Pandemic.
 - https://files.eric.ed.gov/fulltext/ED606017.pdf
- Bonz Magsambol (2020) DepEd: 40% of public school teachers trained for distance learning https://www.rappler.com/nation/senators-question-philippines-distance-learning-readiness-june-2020.
- Bookallil, C. and Rolfe, J. (2016), "University-based enabling program outcomes: comparing distance education and internal study", Australian Journal of Adult Learning, Vol. 56 No. 1, pp. 89-110.
- Cabual, R. (2021). Learning Styles and Preferred Learning Modalities in the New Normal. Open Access Library Journal, Vol.8 No.4, 2021.
 - https://scirp.org/journal/paperinformation.aspx?paperid=108297
- Carreon, Joseph. (2018). "Teachers Response to Intervention for Students-at-Risk: Basis for a Proposed Action Plan." 1. 19-35. 10.13140/RG.2.2.27740.44161
- Cedefop. (2009). The shift to learning outcomes, policies and practices in Europe. Cedefop Reference Series 72. Luxembourg: Office for Official Publications of the European Communities. [Google Scholar]
- Cheng, M B Bakar (2017) The Impact of Using Modules in the Teaching and Learning of English in
- Malaysian Polytechnics: An Analysis of the Views and Perceptions of English Language Teaching. Jabatan Pengajian Am
- Guiamalon, T.S., David, S. S., & Camsa, S. U. (2021). PARENTAL INTERVENTIONS TOWARDS LEARNERS' MENTAL HEALTH IN TIMES OF THE COVID 19 PANDEMIC. International E-Journal of Advances in Education. 7(20), 90-99. ocerintjournals.org
- Guiamalon, T. S., Alon, S. A. S., & Camsa, S. U. (2021). Teachers' issues and concerns on the use of modular learning modality. International E-Journal of Advances in Social Sciences, 7(20), 457-469. ocerintjournals.org
- Keles, M.K. and Özel, S.A. (2016), "A review of distance learning and learning management systems", Virtual Learning, pp. 1-19.
- Linnenbrink, E. A., & Pintrich, P. R. (2003). The role of self-efficacy beliefs in student engagement and learning in the classroom. Reading & Writing Quarterly, 19(2), 119- 137.
- Mateo, J. (2020) DepEd seeks more fund for Blended Learning https://www.philstar.com/headlines/2020/06/04/2018586/deped-seeks-more-funds-blended-learning
- Rodriguez, R. (2020). Time To Fix American Education With Race-For-Space Resolve. The Harvard Gazette. https://news.harvard.edu/gazette/story/2020/04/the-pandemics-impact-on-education/
- S. Lestari, W. Hamsia, and R. Setiyawan (2021). Learning adaptation during the COVID-19 pandemic in Muhammadiyah inclusion schools. Journal of Education and Learning (EduLearn) Vol. 15, No. 2, May 2021, pp. 320~328 ISSN: 2089-9823 DOI: 10.11591/edulearn.v15i2.19863
- UNESCO BANGKOK, Empowering students with disabilities during the COVID-19 crisis, 2020. [Online]. Available https://bangkok.unesco.org/content/empowering-students-disabilities-during-covid-19-crisis.

UNICEF (2020). Guidance on Distance Learning Modalities To Reach All Children and Youth during School Closures.https://inee.org/sites/default/files/resources/Guidance%20on%20Distance%20Learning%20d uring%20COVID-19%20-%20Reaching%20All%20Children_UNICEF%20ROSA%20w%20cover.pdf

Yu, S. (2018). "Evaluating Philippine Students' Class Participation with a Token Currency System."