



**PERCEIVED IMPACT OF YOUTUBE VIDEOS AS LEARNING TOOL
BY THE GRADE 5 LEARNERS AT MSU-INTEGRATED
LABORATORY SCHOOL**

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ABSTRACT

This study aimed to find out the perceived impact of YouTube videos as a learning tool by the grade 5 learners at MSU – Integrated Laboratory School during the academic year 2023-2024. Specifically, it sought to answer the following questions: what are the demographic profiles of the respondents? and what are the perceptions of YouTube videos as a learning tool by the grade 5 learners and implications can be drawn from the findings of the study. The study employed descriptive-survey research method. The research-made questionnaire which was validated by the panel and the grade 5 learners was used in gathering the data. Frequency, percentage, weighted mean and mode were used as statistical tools to help sorting and analyzed the numerical data to maximized the understanding on the results gathered.

The important findings of the study were the following; first, majority or 44.39% of the respondents age were 12 years old; second, 56.59% of the respondents' sex were females which indicate that the grade 5 learners were dominated by female learners; third, the most common response across the indicators was perceived to "sometimes", with average weighted mean mode is 3.40. The results implied that majority of the grade 5 learners perceived the indicators as "sometimes" as can be observed on the Average Mean Mode of the results. The study also demonstrates different theoretical frameworks that tackle the employment of technology to enhance learning and teaching process, these includes E-Learning Theory and Vygotsky's Sociocultural Theory. Moreover, it concludes that online

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YouTube platform enjoyed and used by the respondents whenever it is necessary to support their understanding on their subject matters.

Keywords: *Impact, Learning Tool, YouTube*

INTRODUCTION

Today's educational system includes the integration of Information and Communication Technology. It is believed that using technology has significant contribution on the learners' learning. Its contribution improves learners' ability to gain knowledge. Using online platforms helps also learners to learn at their own pace, schedule, and location. However, learners' connecting to internet platforms faced challenges; these include technical difficulties where learners need a strong and stable internet connection. Unfortunately, internet connections are usually slow or sometimes exhausted their limits. Another is lack of interaction with peers and teachers, some learners may do well during isolation, but others may struggle to be alone. On the other hand, there are many interactions with peers and teachers in a traditional class. Likewise, difficulty concentrating, even though connecting to online platforms provides joy and convenience, it also comes in several distractions. Nowadays, various digital platforms such as videos and social media are loaded with more information. It is similar to mobile phones and makes their learning easy but difficult to concentrate. In spite of several disadvantages of using online learning platforms, there are still advantages to encourage learners and teachers to adopt online platforms that help more the learners to learn and understand their topic. The online platform like YouTube allows learners to access and absorb educational content digitally. YouTube caters to various learning styles, including visual, auditory, and kinesthetic. Learners can find videos that align with their preferred way of learning, making it easier to understand and retain information. In today's digital age, educational resources have become more accessible than ever before including YouTube. YouTube offers a vast array of educational channels and content that cover a wide range of subjects. From tutorials on

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complex math problems to in-depth discussion. However, while YouTube is a valuable tool, it is important to be discerning about the content consumed. Ensuring that the sources are credible and reliable is key to maximizing the educational benefits of the platform.

YouTube has transformed the way elementary learners approach education. By harnessing its power and utilizing its educational content, learners can broaden their knowledge, improve their skills, and embark on a journey of continuous learning beyond the confines of the classroom. According to Madrid (2022), students enjoy spending their classroom time watching YouTube videos which also helps to improve their listening comprehension and pronunciation skills as they mimic the people speaking in the videos, and teachers are able to spend more time focusing on the students instead of trying to explain complex topics.

While other learners use YouTube as their primary source of entertainment, the researcher is eager to understand the significant of using platforms especially YouTube how it influence the learning capabilities of the grade 5 learners of MSU – Integrated Laboratory School.

METHODOLOGY

The study used a descriptive research design using survey-questionnaire as instrument to provide a comprehensive picture of the characteristics of the respondents' profile in terms of their age and sex and systematically define the impact of YouTube videos that attributes to the learning used for grade 5 learners at MSU-Integrated Laboratory School. The survey-questionnaire has two parts, part one, the respondents' demographic profiles and part two, the impact of YouTube as learning tool. The survey-questionnaire contained of an open-ended question. To answer the survey-questionnaire, a five-point Likert Scale was applied. Respondents was given five choices such are: Never = 1.00 – 1.80; Rarely = 1.81- 2.60; Sometimes = 2.61 – 3.40; Often = 3.41 – 4.40; and Always = 4.21 – 5.00. The purpose of the questionnaire was to determine how YouTube online platform influence learners' learning abilities. Moreover, Mode, Frequency, and Percentage was used in the study as statistical tools.

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Table 1.
Respondents' Population

Section	Frequency	Percentage
Hope	39	19.02
Charity	40	19.51
Faith	36	17.56
Joy	36	17.56
Love	54	26.35
Total	205	100.00

Furthermore, table 1 showed the population of grade 5 learners as respondents, it also disclosed the name of their sections and its frequency and percentage. A total of two hundred five learners as respondents of the study.

RESULTS AND DISCUSSION

This sections presents the findings of the study that the researchers have conducted in lieu of this research endeavor. The results summarized in table 2 and 3. The part one, presents the results on the socio-demographic profile of the respondents based on age and sex. The table 2 shows that majority of the respondents are at the age of 12 years old which has ninety-one (91) respondents with a percentage of 44.39 % followed by respondents with the age 11 years old or below 41.95%, 13 years old 12.20% and 14 years old 1.46%. This specifies that most of the respondents are 12 years old while the least of the respondents are 14 years old. so it's no wonder that some of the grade 5 learners are feeling big emotions on having sudden drama with some friends they've had since kindergarten.

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Table 2
Socio-demographic Profile of the Respondents

Profile	Frequency (n=205) F	Percentage %
Age		
11 years old or younger	86	41.95
12 years old	91	44.39
13 years old	25	12.20
14 years old	3	1.46
Sex		
Male	89	43.41
Female	116	56.59

Moreover, the results showed that female are dominant over male. According to Lewis (2019) females has greater amount in power in relationship with male. Thus, accordingly, measuring the amount of power is critical to understanding a dynamic relationship because it addresses that fact that power can sometimes be situational of which the findings revealed that females outnumbered the male respondents. this further connotes that females are most participative on their school requirements than male.

As presented, the majority of the respondents who answered the survey-questionnaire are female which have one hundred sixteen (116) respondents with 56.59% while male respondents are only eighty-nine (89) with 43.41%. The results implied that implicit that greater number from the respondents aged 12 years old, which beyond normal range of school placement grade typically 9 to 11 years old for the grade 5 level. This further connotes that age of the learners attends the school made placement were vary depending on when they start kinder. Additionally, on the findings also shows that 41.95% or eighty-six (86) from the respondents aged 11 years old. This connotes that the school somehow comply with the Department of Education Order No. 47, s. 2016 or the Omnibus Policy on Kindergarten Education where the child must be at least five (5) years old on or before

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October 31, 2024. Moreover, based on the findings, it suggests that using YouTube is already applicable as learning tool for the fifth graders because they are growing up in many ways, and they can think and feel well. They can already solve problems and thinking about big ideas. According to whatfreshhellpodcast.com (2023), the average fifth grader is in minimum 9 years old and maximum 11 years old range. That is become a reasonable age for puberty to begin,

The table 3 shows the perceived impact of YouTube as Learning Tool. Majority on the descriptive equivalent on the indicators present on the survey questionnaire have been perceived "sometimes" by the respondents, while two indicators earned "always" and another two indicators "often". An overall Mean Mode 3.40 which is descriptively define as "sometimes". The results implied that while YouTube offers a massive of various range of content covering a wide range of subjects and topics and YouTube videos also can often be more engaging and interactive than a traditional lecture, allowing them to learn in more dynamic and interface way and provide learners to learn at their own pace. Though learners always enjoy spending time watching YouTube videos because they find it as learning tool to improve their listening comprehension and pronunciation skills and encourage them to perform better, learners do not depend on using YouTube only as their learning tool. They only use it to support their understanding on their lessons and substitute of their teachers whenever they do not clearly understand their lessons or activities. Surprisingly, YouTube is just a platform that individuals share, upload, comment on videos; teachers and educators can utilize it to the best maximum so that students can have benefits. Moreover, the results were supported on the study of Orus, C., et. al. (2016), they emphasized that the convenience of YouTube as a learning platform for "digital natives" at higher education levels may overcome the difficulties and lack of efficiency of previous learner-generated initiatives. The results also showed that learners participation on YouTube as learning tool increase their learning outcomes and satisfaction.

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Table 3
Responses on Perceived Impact of YouTube as a Learning Tool

Indicators	Mode	Quantitative Description
1) YouTube helps me to understand my lesson.	3	Sometimes
2) I prefer studying in YouTube videos than book.	3	Sometimes
3) YouTube videos are my resources in learning.	3	Sometime
4) YouTube videos encourage me to perform better in school.	5	Always
5) Some YouTube videos answer all my doubts.	3	Sometimes
6) I find YouTube raises questions or open-up new areas for further exploration.	3	Sometimes
7) Some YouTube videos inspire me and motivate me in anyways.	3	Sometime
8) Learning throughout YouTube videos is entertaining.	3	Sometime
9) YouTube give me a new insights or perspective that I had not considered before.	3	Sometimes
10) I find YouTube videos I watched is knowledgeable.	4	Often
11) I find YouTube videos are vital in developing grammatical patterns and building vocabulary.	3	Sometimes
12) YouTube videos enhance my language skills, especially speaking and listening.	3	Sometimes
13) I used to watch educational content on YouTube.	3	Sometimes
14) I see YouTube can take capacity of teacher.	4	Often
15) I find YouTube videos as a learning tool.	5	Always
Mean Mode	3.40	Sometimes

Legend: 1.00 – 1.80 = Never; 1.81-2.60 = Rarely; 2.61 – 3.40 = Sometimes; 3.41 – 4.40 = Often; 4.21 – 5.00 = Always

CONCLUSIONS

The researchers conclude that YouTube is an essential tool in classrooms as it attracts the attention of grade 5 learners and will develops their mentality and creativity. The YouTube may enhance learners’ skills and learn new information. The findings on the results have a significant impact on learning process as learners find educational environment more encouraging and exciting. This further conclude that grade 5 learners’ active participation on the YouTube platform had a direct influence on their learning with proper guidance from both teachers and parents. However, proper using of online platform can change how learners take in the new information, and as technology advances, educators do not know what future holds for the educational system. Furthermore, the study intends to be of value to teachers

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and learners for the use of YouTube platform for the grade 5 learners to have a better
comprehension of the instructional tools



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