



SCROLLING AND STUDYING: ANALYZING THE IMPACT OF SOCIAL MEDIA ON THE ACADEMIC PERFORMANCE OF GRADE VI PUPILS AT ORAS EAST DISTRICT SPED CENTER

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ABSTRACT

This study analyzes the impact of social media on the academic performance of Grade VI pupils at Oras East District SPED Center. The researcher will collect the needed data using questionnaire and its administration in the respondents. The administration of the questionnaire will be carried out by the researcher. Responses from the questionnaire will be analyzed using the descriptive statistics of frequency counts and percentage, and inferential statistics. Results showed that there is no significant impact of social media to the academic performance of the Grade VI pupils at Oras East District SPED Center.

KEYWORDS: *Studying, Scrolling, Social Networking, Academic Performance, Social Media,*

INTRODUCTION

This study highlights the correlation between social media and Academic Performance with various research that establish relation between the two variables. Despite the proven benefits, there are still existing argument between the relation of using social media to the academic performance of pupils. In addition, with the worldwide trend of social media in the society, it also became popular to young people. Within the local area of Oras Eastern Samar specifically at Oras East District SPED Center. With the specific locale of the study as existing research may not address the highlight of this study the relationships between Scrolling and Studying: Analyzing the impact of social media to Academic Performance. By focusing on the research conducted a study on the impact of social media to Academic Performance of Grade VI pupils of respectively this study aimed to attain the following objectives.

The study conducted Scrolling and Studying: Analyzing the Impact of Social Media on the Academic Performance of Grade VI Pupils at Oras East District SPED Center. Specifically, this study aimed to attain the following specific objectives:

1. To determine the level of pupil engagement to social media, in terms of:
 - 1.1 Forms of social media platforms used
 - 1.2 Devices used
 - 1.3 Frequency of use
 - 1.4 Duration of use
 - 1.5 Purpose of usage

2. To determine the academic performance of Grade VI pupils in terms their GWA?
3. To determine the relationship between pupil engagement to social and academic performance to Grade VI pupils in Oras East District SPED Center.

METHODS

Research Design

The researchers conducted a survey and provided a survey questionnaire that was distributed among the respondents specifically the Grade VI pupils at Oras East District SPED Center. And the result of the data gathered were compared using statistical test, such as Anova test, to evaluate if social media significantly impact the academic performance of Grade VI pupils at Oras East District SPED Center.

Study Site and Respondents

The research was conducted at Oras East District SPED Center, Oras, Eastern Samar. This public elementary school serves approximately 440 students from Grades 1 to 6 and is staffed by 20 permanent teachers. The school features essential facilities, including classrooms, a library, a gymnasium, a canteen, a water system, and a clinic, all aimed at fostering a safe and conducive learning environment for students' academic and personal growth.

The participants of the study comprised 58 Grade 6 pupils from Oras East District SPED Center. This age group (11-12 years old). By focusing on a single school and specifically the Grade 6 pupils, the study aimed to



control variables such as allowing for a more precise examination of the impact of social media on the academic performance of the 6 pupils.

Data Analysis

The data collected f will be analyzed using the descriptive statistics of frequency counts and percentage, and inferential statistics. Descriptive statistics of frequency counts and percentages will be used in analyzing demographic variables and research questions.

To determine if there was a statistically significant correlation between the two variables, inferential

statistical tests such as the Anova: single factor were employed.

This explores the relationship between two or more variables without manipulating any of them. The test determined if social media significantly impacts the academic performance of the Grade VI pupils.

Specifically, the statistical test was used to address each of the study's objectives. By using these statistical methods, the researchers were able to analyze the data collected and determine the impact of social media to the academic performance of the Grade VI pupils at Oras East District SPED Center.

RESULTS

Social Media Use and Academic Performance of Grade VI Pupils

Items	Mean Score
Social Media Use	9.6
Academic Performance	2.9
Aggregate Mean Score	6.33

Table P-value

Computed P-Value	Interpretation
0.36	No Significant Difference (p>0.05)

DISCUSSION

Social Networking Sites and Social Media

Social Networking Sites are sites are online platforms used to create profiles and connect with friends, families and other people creating and building communication with other people. And social media in the other hand are websites and applications like Facebook, YouTube, TikTok and other applications used to post contents and share pictures to participate social networking.

In todays experience not only the adults are using such social media application and social networking sites but also the pupils in elementary level. They use this in communicating with their classmates, friends, family and peers. Others are browsing social networking sites for references and using it for their assignments and projects. There are pupils who are using social media just for fun games and funny videos and sharing thoughts and pictures to social media. Some of them are using applications for shopping online and ordering things that they need.

Academic Performance

Students are expected to perform well in their academic journey thus academic performance of the students plays major role in every educational system As social media became part of the lives of pupils the research shows that even with the

engagement with social media and scrolling through phones the GWA of the Grade VI pupils are still high and majority of the Grade VI pupils are academic achievers.

Significant Correlation of Social Media and Academic Performance

Statistical evidence p-value 0.36 highlights that there is no significant impact of social media to the academic performance of the Grade VI pupils at Oras East District SPED Center.

These findings show that no matter the frequency and usage of social media of the pupils it does not have an impact on the pupils' academic performance.

CONCLUSIONS

Based on the study conducted by the researcher on the Impact of social media on the Academic Performance of Grade VI Pupils at Oras East District SPED Center conclusions can be summarized as follows:

1. The study revealed that most of the Grade VI pupils had mobile phones provided with internet facilities. And most of them are social media user. The study also revealed that pupils used social media every day and mostly spent 3-4 hours each day. To watch funny videos and play



- games was the reason of use with most of the pupils.
2. As social media becomes increasingly prevalent in pupil's lives, this study reveals that there is no sufficient evidence to claim that social media use significantly impacts the academic performance of the Grade VI pupils at Oras East District SPED Center. Because the data collected from the respondents shows that they still get good grades despite the frequency of using social media every day.
 3. Based on the scientific analysis of the gathered data, it reveals that there is insufficient evidence to support a claim that social media use significantly impacts the academic performance of Grade VI pupils of Oras East District SPED Center. However, the small sample size and the negative correlation necessitate further investigation with a larger and more diverse dataset to draw more robust conclusions.

https://www.researchgate.net/publication/387513874_Impact_of_social_media_on_higher_education_Academic_performance_leadership_and_co-curricular_activity_engagement

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