UNIVERSITY OF EDUCATION, WINNEBA

MORPHOSYNTATIC ANALYSIS OF WHATSAPP MESSAGE AMONG

PRAMPRAM SENIOR HIGH STUDENTS (SHS)

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A dissertation in Department of Applied Linguistics, Faculty of Foreign Languages Education and Communication, submitted to the School of Graduate Studies, in partial fulfilment

> of the requirements for the award of the degree of Master of Education (Teaching English as a Second Language – TESL) in the University of Education, Winneba

SEPTEMBER, 2019

DECLARATION

STUDENT'S DECLARATION

I, Lydia Mawuena Matey, declare that this dissertation with the exception of WhatsApp data. Essay data and references encompassed in published works which have all been identified and duly acknowledged, is entirely my original work and it has not been submitted either in part or whole, for further degree elsewhere.

Signature:		
Date:		

SUPERVISOR'S DECLARATION

I hereby declare that the preparation and presentation of this work was supervised in accordance with the guidelines for supervision of project as laid down by the University of Education, Winneba.

. . . .

Supervisor:
Signature:
Date:

DEDICATION

I dedicate this work to God Almighty.



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ABSTRACT

The study examined morphosyntatic structure of WhatsApp chats in Prampram Senior High School with concentration on selected classes and students in the school. The research was conducted qualitatively through questionnaire, WhatsApp chats and students' compositions from class workbooks. The data collected were screenshots of students' WhatsApp chats and exercises which were analyzed textually and thematically. The study was basically anchored on the structure of WhatsApp language, comprising standard and non – standard forms of the official, academic language in Ghana, English Language. These words and sentence structures are made up of acronyms, abbreviations, spoken word language forms, inversion, pidgin and vernacular. It also found that, these words and sentence structures were transferred to academic work in the school, where in essay writing, these traits were exhibited. Casual and brief interviews with teachers and students showed they had been soul tremendous consciousness as not all features in the WhatsApp data reflected in the essay data.



CHAPTER ONE

INTRODUCTION

1.1 Background to the Study

Global enthusiasm for mobile, digital communication equipment including smartphones has been phenomenal, (Katz &Aakhus, 2002). It has defused quickly into all aspects of our lives. According to the estimation of the International Telecommunication Union (ITU) in 2014, there are almost seven billion mobile phone subscriptions at the global level and three quarters of these subscriptions are from developing countries such as Ghana. This reflects in the data gathered for this noble research to distinguish the difference associated to standard, nonstandard, spoken and inversions as in WhatsApp chats or conversations collected from one hundred and fiftyfive students made groups. The groups involved were General Arts (literature option), Business and Visual Arts classes. These chats were screen shots data from group administrator's phones where permissions were sought from the school and group administrators who also spoke to group members to bring this research into being.

Also, according to Deloittes' estimation Smartphone sales and usage crossed the one (1) billion and two (2) billion marks respectively at the end of 2013, (Deloitte, 2013). The popularity of mobile technology devices has transformed their use into an almost mandatory part of the human body in modern life with most people taking their phones everywhere they go (Bullock, 2013).

Similarly, according to Yloa, the use of social media and social networking application has also increased with people being the first adopters and the most frequent users of email, social networking sites (SNSs) and Instant Messaging (MIM) or Mobile Chat refers to IM services that are developed specifically for use on mobiledevices and

typically serve as alternatives to SMS messaging. Some examples of Mobile IM applications are; Apple iMessage, Blackberry, Messenger, Facebook, WhatsApp, Kik interactive and others, (the Radicati Group, 2015).

Instant messaging is becoming the mainstay for online one-to-one communication (Baron, 2004). IM differs from other online textual communication channels, such as email and chartrooms. Firstly, IM users mainly engage with known persons in their contact one-to-one and small group chat characterizes its use with peer groups where it is considered an essential communication tool. A study on IM communication among young and older adolescents revealed that it is predominantly used among individuals and their "real space friends" being people known to the user in face-to-face physical settings such as old secondary school mates, members of individual's religious and groups or mere friends (Grinter&Palen, 2002).

Worldwide IM user accounts grew from over *3.2billion* in 2015 and expected to reach over *3.8billion* users by year-end 2019. By this projection, it presupposes an average yearly growth rate of about 4 percent (The Radicati Group, 2015). IM is popular among young people especially users with 18-27 years age group (Shiu&Lenhart, 2004). Therefore online communion in general and IM in particular, has become a common way for young group to communicate with peers, friends and family and also become a key tool for students to stay connected with existing friends and family (Meschi, Talmud &Quan-Hoose, 2012).

Not only is it popular among young people but also very popular among undergraduate students (Judd & Kennedy, 2010) especially in Ghana where students can fully sue their mobile phones without any restriction. A research conducted by Potgieter (2014) suggests the level of MIM dominance among student population aged 16 and 24 years

is led by WhatsApp (79%) followed by Blackberry Messenger (57%) Apple's (45%) and Mxit (28%). University students, a subset of an age group cited above, use IM extensively. IM's extensive use among students have also been confirmed by Canadian university students which approved that IM is enormously popular such that 79% of respondents confirmed as being users of IM applications (Quan-Haase, 2007).

Instant Messaging is a cross platform messaging application for smartphones which allows users to exchanging messages without having to pay for SMS. It is considered a synchronous form of communication, where users send a message to other users of the application and receive replies instantly thus engaging in an almost instantaneous text based communication (Baron, 2004 & Faulhaber, 2002). Instant Messaging is generally free or inexpensive, immediate, easy to use and accessible on a wide range of different platforms and devices (The Radicati Group, 2015).

Among other features of IM applications comprise a "pop-up" mechanism to display messages the moment they are received, a visibly list of contacts complied by user and an indicator to signal the user when his or her contacts are available online (Alvestrand, 2002). Another unique feature of IM applications is the ability of a user to engage in multiple conversations with contacts simultaneously thus allowing dynamic conversations and group chats (Grinter&Palen, 2002).

Since IM users know each other and share experiences in face to face interactions, this same interaction is similar to that which takes place online. In respect to this, communication and identity contraction and self-presentation is real life is performed in virtual world aided by instant messaging applications (Levis &Fabos, 2005) Grinter&Palon, 2002). IM removes the physical "griting features" such as stigmatized appearance, stuttering, shyness usually experienced in face-to-face settings thus

enabling al and especially certain disadvantage people to bypass the usual obstacles that prevent them from contracting desired identities in face-to-face setting (Mckennaetal, 2002).

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1.2 WhatsApp

A research conducted to tests students' correct form of words in academic work comprised three questions, punctuate a paragraph, correct a paragraph and write an essay. This research is limited to punctuation marks, sentences structures and generating ideas. Results of the *t. test* analysis revealed that WhatsApp technique yielded significant effects on students' writing skills, i.e. the experimental group outperformed the control group.

WhatsApp chats have revolved over the years as we communicate electronically. "The advent of instant mobile messaging applications, traditional SMS is in danger of losing its reign as king of mobile messaging" (Keren, Church, 2013). It has been one of the most widely used medium of communication as it comes with several benefits such as; low cost, sense of community, immediacy and ultimately, privacy preserving. Interestingly, it has been accepted by both young and old, individuals and groups of friends at very low or no cost and it makes vast reach within a very limited time.

Compared to SMS, people have devised their own forms to express their thoughts. These take the form of omission, shortening, simplification as well as emoji (smiley, smiles, grinning, laugh) resulting to usage in both formal and informal discourses. Students use these forms without noticing settings.

According to Jisha and Jebakumar (2014) WhatsApp has become an extension of today's youth's life. It is extremely difficult to do without and has become sort of a necessity. It enables youth to get in touch with friends and family whiles satisfying their need for information, entertainment and educational purposes as a whole to harmonize their lives.

As such, as WhatsApp has witnessed worldwide growth in recent years, it allows users or groups to receive and send real-time messages in the form of texts, images, emotions, audio and videos based on wireless network connection which become a major threat to the previously dominant short message service SMS (Sahota, 2014, Church & de Oliverra, 2013).

WhatsApp Messenger is a messaging application for smartphones created in 2009 by two former Yahoo employees, Brain Action and Jan Koum. The name "WhatsApp up": it is pun on a phrase "WhatsApp up" it is one of the most successful messaging apps to date with an unprecedented growth story that relied on little marketing (Business and Apps, 2015). The application since its inception to date has brought more than *Ibillion* people in over 180 countries that use WhatsApp to stay in touch with friends and families anytime and anywhere in the world provided the user has internet connection on his or her device and installed the application. WhatsApp is free and offers simple, secure, reliable, messaging, calling and recently video calling features available on smartphones all over the world (WhatsApp, 2016).

The application is so easy to use after downloading, it shows you who is using WhatsApp in your contacts and also helps those who are yet to download and use WhatsApp for messaging, sharing audio files, video files, updating status (Jisha&Jebakumar, 2014).

WhatsApp is a free to download messenger app for smartphones. WhatsApp uses the internet to send messages, images, audio or video. The service is very similar to text messaging services, however, because WhatsApp uses the internet to send messages, the cost of using WhatsApp is significantly less than texting. You can also use WhatsApp on your desktop, simply go to the WhatsApp website and download it to

Mac or Windows. It is popular with teenagers because of features like group chatting, voice messages and location sharing (WhatsApp online).

According to Jisha and Jebakumar (2014) what is so popular among youth because, it offers unlimited texts to their friends and family members at no cost other than their internet data plan that they already use in their smart phones. Also the relative cost-free nature clearly explains the success of WhatsApp in addition to its function across different smartphone types such as Apple, Android etc. cetera and its international functionality are also important contributors to WhatsApp's popularity (Montag et al, 2015).

About *one billion* messages were being sent in a single day by its users as of February, 2013, the app reached 200m active users and Sequoia invested other *50million dollars* after its initial 8million dollar investment in April, 2011. The additional investment in WhatsApp Inc. is indications of the funders believe that it is a promising venture especially shortly after its establishment increasing the company's value to *1.5billion dollars*. WhatsApp hit *600million* active users in January, 2015 making it the most popular messaging application as at the time and rose to *900million* by September, 2015.

The company was acquired by Facebook in February, 2014 for \$19bn (business of Apps, 2015); nonetheless continues to operate as a separates app with keen focus on building a messaging service that works fast and reliably anywhere in the world (WhatsApp, 2016).

As of February, 2016, users of WhatsApp were sending and receiving of voice and video messages (Statista, 2016).

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Also, its user has risen to more than *Ibillion* monthly active users, up from over *700million* in January, 2015. WhatsApp is not only seeing increasing adoption rate in Ghana but also significantly impacting the culture, the people and the society at large (Salkovic, 2015). according to (Salkovic, 2015), WhatsApp is deeply impacting and transforming Ghanaian society in the area of interpersonal communications such that relationships are enacted, experienced, performed and maintained online as a lot of young people's day-to-day interactions have moved from-to-face-to WhatsApp (Gu et all, 2012, Schwarz, 2011).

1.3 Morphosyntax

Morphosyntax has two strings of words, morphology and syntax as linguistic study could have it. Morphology consist of two elements: morph, which means form and – ology, which means "the study of "(Thakur Reprint, 2010) this is the branch of linguistics in the study of languages which deals with what morphemes are (minimal grammatical unit of a language.) and how they operate in the structure of a word. It has two main branches: inflexional morphology which is the study of how words change their form to indicate number, person, tense among others whilst derivational morphology is the study that deals with how morphemes are stringed to form new words.

1.4 Syntax

Syntax has two elements - the first of the two elements is the Latinized form of the Greek preposition "sun" which means 'together'". The second word element –syn, is derived from a Greek root, which means "to put in order". Thus, the etymological meaning of syntax is putting things together in orderly manner" (Thakar, 2018), meaning, putting words to together. Words are formed from the various phonemes of a language where they are clustered as they are supposed to be in a

language. Instances in English Language are, plosives, fricatives, affricatives, not forgetting approximants, literals having their appropriate positions in a word (affixes). They either appear in initial, infix or suffix of words to create compounding, pluralism etc. These words are strings to make meaning. Though, it comes in ungrammatical forms. Modern grammar and usage study has acceptable ways or form words are strung together to become meaningful in orderly manner.

Additionally, Syntax arranges words meaningfully through the use of word groups or parts of speech (noun, verb, adjective, adverb, preposition phrase). This has been categorized into two points; form and function. Form in this context is intended to mean internal structure of a unit of grammatical analyzes, an example is the internal structure of a phrase or a clause. Functional is a relational concept which is in categorical labels. These are, subject or nominative case, object, subject, subject-complement.

"The internet, the world wide web ... and many wearable associated appliances have transformed face to face communication into patently communication with unique linguistic and non-linguistic (paralinguistic) features, including the use of emotions. Interlocutors tend to use various strategies to express themselves electronically. One of these strategies is the utilization of emojis" (Park, Fink, Barash& Cha, 2013). Similarly, phone components have unique common features assisting people to adopt a way to express these emotions meaningfully and effortlessly.

1.5 Statement of the Problem

When sending WhatsApp messages on their mobile phones to friends, students often make use of special type of register which allows omission, abbreviations, contracted forms of verbs of words. Instances of non-standard written language such as 4ever

(forever), gd9t(goodnight). These reflect in students write ups at school, both in formal and informal compositions including written and spoken languages respectively.

A large part of interpersonal interaction has recently been relocated to internet messaging platforms like WhatsApp on and phone text messages (Schutz, 2011). WhatsApp is the most popular mobile messaging app worldwide as of April, 2016 based on the number of monthly active users of the application estimated at 215 million (Statista, 2016).

A lot of research work have been done globally on the WhatsApp application, focusing on varied issues. For example, Bouhnik and Deshen (2014) conducted an exploratory research on WhatsApp use between teachers and high school students. Their findings suggest that WhatsApp groups are used for four main purposes: communicating with students, nurturing social atmosphere, creating dialogue and encouraging sharing among students and as a learning platform. An instance to this study is that, students of Prampram Senior High School are addicted to WhatsApp messaging which reflects in their writings (Appendix C2, D2, and E2).

The main aim of this study is to investigate the form of WhatsApp messages (ies, how they are strung to communicate (e.g. h's ya?- how are you?!, were u dey?! Where are u?!). The students could not differentiate the standard language and that of the social media (amidst pidgin, non-standard language, vernacular and contracted forms). These forms are used in academic writing by students. Hence, the purpose of this study to explore the morphosyntatic use of WhatsApp message among senior high school students to disentomb differences in language usage and a considerable choice for a nation like ours.

1.6 Purpose of the Study

The purpose of this qualitative study is to explore the string of words, emoji's and meaning of WhatsApp messages or chats in communication among senior high school students. This research will further compare form and meaning of WhatsApp to the form and meaning of standard English language to unearth the differences to assist students differentiate between the two forms- WhatsApp chat and standard language in relation to written and spoken language. Again, students' confidence would be built, thereby effortlessly utilizing these forms appropriately in formal and informal settings appropriately when acceptance for variety is given.

1.7 Objectives of the Study

The research aims at achieving the following objectives;

- to find the type of morphemes students' use in WhatsApp message.
- to evaluate the type of syntactic structures of students' WhatsApp message.
- to investigate how the forms of WhatsApp language affect students' standard language.

1.8 Research Questions

In order to achieve the research objectives, the following questions were asked.

- What are the syntactic structures of students' WhatsApp messages?
- What type of morphemes do students use in their WhatsApp messages?
- How does the form of WhatsApp language affect students' standard language?

1.9 Organization of the Study

The research comprises five chapters. Chapter 1 includes introduction to the research which has background to the study, statement of the problem, objectives of the study, research questions, purpose of the study and organization of the study. Chapter 2 highlights literature review and theoretical framework. Chapter 3 looks at methodology, where research design, sampling technique, population, data collection technique and procedure and research instruments would be described. Chapter 4 follows with data analysis, which contains data analyzes technique, groupings, tables and other data analyzes. Chapter 5 summarizes findings and suggestions.



CHAPTER TWO

LITERATURE REVIEW

Related literature of the research from books, journals and internet to highlight key words relevant to the study.

2.1 Framework

Language Variation

The study makes use of language variation conceptual framework. Language variation studies have viewed computer-mediated communication as the Variation between speech and writing or between standard and vernacular forms (AnchroUtsopulos, 2011). In mobile language studies, specific variables such as gender and age have been proved crucial in mapping language behavior (Baron, 2008). The.....interactions through media like chats, short messages servicing instant message and mobile texts chats contain clear oral traits along with features characteristics of written language (Baron, 2008, Yus, 2011, Jones & Hafner, 2012, Perez-Sabater, 2012). These features include the use of emotions, lexicalization of vocal sounds, orthographic and punctuation mistakes photometric orthography and eye dialect, abbreviations, acronyms, clippings, ellipsis, use of words in other languages, absence of openings and closing, short message, short words at short sentences. These features are what we see in WhatsApp chats. Herring (2011) also propane that concentrating on non-stand distinctive linguistic characteristics such as phonetic orthography, some research on SMS (CMC) has tried to portray digital discourse and rout. So, Poulos (2011) however, contends the results of the studies on language variation and has contributed to a deoxidize understanding of new media discourse. Yes indeed there are language variation between the standard language and the ones used in the social media. The language use in social media come in pidgin (mostly used by boys), spoken form,

contracted forms, abbreviation or acronym, clipping, conversions, word-manufacturing forms of constructions and use of emojis to replace words and expression of emotion.

Researchers like Srygley (1978) predicted decades back, media culture is totally disturbing the young people especially students through shaping modern culture, by selecting and portraying a particular set of beliefs, values, and traditions. The Telegraph (2015) observed that "smart phones gave people a much wider range of communication options which means we are no longer restricted to a limited number of characters. The social media language that perplexes millions of parents, points to a future where emoticons may replace the written word". This contending must be for a good course consideration the effects these variations are causing or weakening the standard language. Participants involve in conversation are not able to distinguish appropriate usage of these variations to assist second language learners. Baron comments on the popular belief that English is in decline because of the literary practices promoted by emergent technologies. She holds the view that "messaging corrupts all language". As a result, WhatsApp chats forms reflects these constructions of sentences using both local and foreign languages in some of their expressions. Some of these forms are coin (a blind of local language and English language). Baron (2008) regretfully states that there is international perception that mobile phones are adversely affecting everyday language. This idea I agree with because, some students cannot differentiate between the standard language and the nonstandard so that they will distinguish them in usage. Though, most of these forms are accepted in the informal discourses, they are not in the formal.

2.2 Semantics

More so, Saussure established two terms to describe the form of language signifier and to signify. He suggests signifier being the "form" or a sign used and signified is the "concept". It represents.

In a scholarly work by (Cormen Perez-Sabater in Department of Applied Linguistics, UnversitatePolitenica de Valencia, Espana 2015). The peculiarities of language used in new communication environment present opportunities for the development of a research, make a rich contribution to the analysis of language variation, as written mobile communication appears to have generated a new language of abbreviation, acronym word combination and punctuation (Durscheid& Stark, 2011).

Indeed, the role of language variation in online WhatsApp communication is particularly relevant since contributors to a particular social network tend to use unique social language so as to be accepted as respected members of the language (Jones &Hafner, 2012).

2.3 The Need for Social Media

Among the several benefits of WhatsApp usage to us are the effects which are few. Some of the countless benefits are;

- Sharing opinion or details of one's life. It stays up-to-date with news and current events.
- 2. Looking for information in general with other people. It provides easy access to research for or to fuel new products to buy.
- 3. General networking with people. Stay in touch with friends. It helps meet new friends it enable us share video or photos (global web index)

2.4 Social Media Exchanges

Beata Bialy in journal echoed social media users increase more than two folds in six years. These numbers, together with changing usage patterns, have made social channel. Low access cost, various target audiences, global reach and unprecedented speed of information flow. AU these factors encourage difference actors to use social media for their purposes. Marketing accepts discovered its potential very quickly and placed social media in the heart of their promotion campaigns.

2.5 Related Definitions of Word

Linguistics as the scientific study of language has several branches such us phonetics, phonology, semantics morphology and syntax. The two branches which are mentioned later namely morphology and syntax are now often combined into one unity called morphosyntax.

The word morphosyntactic is the adjective of morphosyntax. Morphosyntax is derived from morphology which is the study of word formation and syntax which is the study of how words are combined into larger unit such as phrase and sentence. Morphosyntax is the combination of morphology and syntax. They are combined because they have very close relationship. According to Crystal (1980:234) morphosyntactic is a term in linguistics used to refer to grammatical categories or properties for whose definition criteria of morphology and syntax both apply, as in describing the characteristics of words. Crystal (1980:234) gives illustration that the distinctions under the heading of number in nouns constitute a morphosyntactic category: on the one hand, number contrasts affect syntax (e.g. singular subject requiring a singular verb); on the other hand, they require morphological definition (e.g. add –s for plural). Similarly, these ideas occur in WhatsApp chats except that they appear in various forms considering the

participants involved consciousness or mindfulness in the correct usage of the English language.

Based on the explanation above, we know that word formation which is the concern of morphology has relationship with the syntactic structure. The word cooks for example is formed from the morpheme cook and the morpheme –s. This discussion occurs in the science called morphology. However, the word 'cooks' is influenced by another word which, together with the word cooks itself, forms a bigger structure which is called syntactic structure. In English, 'cooks' occurs in the syntactic structure called sentence whose subject is the third person singular and whose tense is simple present such as the following sentences: My mother cooks every morning. She cooks every morning; and He cooks every morning. Contrastively, WhatsApp chats come with peculiar characteristics exhibited by participants in conversation. They use pidgin, contracted forms, spoken English language, direct translation of local dialect (also called L1 Influence), conversions and above all a blind of Standard English language forms with pidgin or their own inversion in conversation. Data collected brought to light that forms contrary to correct English language usage were mostly male dominated. Females were more mindful of their correct language usage. The above sentences in WhatsApp will take these forms: Shedey cook every moning. Na ye dey cook every mining. Or ye be ye way dey cook evry morning for house. He deyckgy holes evrymonig.

2.6 Morphological Structure

The domain of morphology is words. How words are formed is the concern of this field so morphological structure is the structure which consists of the elements to form words. The most common word formation in language including English is affixation. Affixation is the process of word formation by adding the affixes or bound morphemes in bases or roots (free morphemes). In other words, morphological structure is the

structure or forms of words primarily through the use of morpheme construction (Crystal, 1980: 232). Similar constructions occur in the language of WhatsApp where students use both free and bound morphemes respectively. But bound morphemes are mostly utilized by females than males. Reaction of some of the students is that, those who make correct use of these morphemes are those who are conscious of correct modern language usage. These ideas reflected in the data collected. Students extend their knowledge of WhatsApp to the standard language which results to their poor performance in their West African Examination Councils and Basic Examinations Certificate

Morpheme is defined as the smallest meaningful unit of language (Lim KiatBoey, 1975: 37). Morphemes can be divided into two. Namely free morphemes and bound morphemes. Morphemes are the components which build words. The word singers, for example, consists of three meaningful units or morphemes, sing, -er, and -s. The morpheme sing which forms the word singers has the lexical meaning; the morpheme -er means the doer of singing; the morpheme -s has plural meaning. We can identify the meaning of the morpheme sing although it stands alone but we cannot identify the meaning of morphemes –er and –s in isolation. We can identify the meaning of the morpheme -er and -s after they combine to the morpheme sing. Sing which can meaningfully stand alone is called free morpheme while the morphemes such as -er and -s, which cannot meaningfully stand alone are called bound morphemes. Bound morphemes must be attached to free morphemes. Bound morphemes are also called affixes which can be classified into prefix, infix, and suffix. English only has two kinds of bound morphemes namely prefixes and suffixes. No infixes exist in English. Bound morphemes are classified into two types, namely derivational and inflectional morphemes. Both inflectional and derivational morphemes play an important role in

the larger structure namely syntactic structure. Both terms exist in WhatsApp chats with participants more conscious of free morpheme and plural marker than the bound morpheme –er and –s, with females dominating in the usage of the bound morphemes. The word sing can : sing, singer, singers, sng, snger, sngers respectively in WhatsApp conversation.

2.7 Syntactic Structure

The word syntactic is the adjective form of the word syntax. Syntax is the rules of grammar which are used for ordering and connecting words to form phrases or sentences (Longman Dictionary of Contemporary English, 1987: 1072). Crystal (1980: 146) defines syntax as the study of the inter-relationships between elements of sentence structure, and of the rules governing the arrangement of sentences in sequences. Based on the definition above, syntactic structure is the structure which contains the words which are arranged to form phrases or sentences. The main syntactic structure is sentence. Phrases are the syntactic structures which are part of sentences. In arranging the elements of syntactic structure, the morphological aspect often plays an important role. It is difficult to separate morphological aspect in syntactic structure. In English, when we talk about inflection, actually, we will enter to the syntactic structure although we are unconscious. The words cooks as stated above, for example, consists of the free morpheme cook and the inflectional bound morpheme -s. The word cooks occur in an English sentence whose subject is singular noun or uncountable noun singular and the tense is simple present. This syntactic ideas are dealt with in WhatsApp conversation except that the participants write in their own conversions pidgin, contracted forms, spoken English language and participants involve in conversation's inversions.

2.8 Inflectional Morphemes in Syntactic Structure-Plural Morpheme

In English, the regular plural marker or the plural morpheme is the suffix -s, although in reality this morpheme can be realized by the phonetic representations [s], [z], or [iz]. These phonetic representations or allomorphs are conditioned by the phones of the base to which the plural morpheme is added. Some countable nouns do not add the suffix -ss to make them plural, but the number of these types are not as many as those add with the suffix -s. Therefore, this plural morpheme is usually called the morpheme -sbecause this suffix frequently occurs in the plural noun formation. The following are the examples of the words containing the plural morpheme or the morpheme $\{-s\}$ which is pronounced /s/, /z/, or /iz/.



Standard English Language Usage and WhatsApp forms below;

As mentioned above, the plural morpheme or the morpheme {-s} is not always realized by the suffix –s (Irregular Nouns). This also appears in WhatsApp language similarly. The following are the examples in both standard and nonstandard forms:

Standard language			WhatsApp forms	WhatsApp forms		
Singular	{-s}	Plural	Singular (-s)		Plural	
man	-S	men	mn or men -s		mn or men	
woman-s	women		lady/ ldy/ woman -s	ladys/	/ldys/women	
child	-S	children	chd/child/kid/kidi	-s	chds/kids/kidis/	
					childs/children	
ox	-S	oxen	ox	-s	oxs/oxen	
tooth	S	- teeth	toof/tooth	-s	toofs/teeth	
foot	-s	feet	foot	-S	foots/feet	
sheep	5	sheep	sheep/ship	-S	sheeps/ships/sheep	
deer	51	deer	deer/dear	-s	deers/dears/deer	

These morphological forms will determine the arrangement of syntactic structure. A sentence level, the subject must agree with the verb with their WhatsApp forms. Look at the examples below:

WhatsApp forms
De/de/The/the bk/buk/book dey the table top/skin.
De/de/The/the bks/buks/books dey the table top/
De/de/The/the studn/students dey de/the rum/room/ class.

(4) The students are in the class.

De/de/The/the studns/students dey de/the rum/room/class.

De/de/The/the mn/man/ dey mi/my rum/room.

mns/mans/men

mi/mv

dev

(5) The man is in my room.

(6) The men are in my room.

(7) The student walks to school.

De/de/The/the studn/student wlk/walk dey go/t/to skul/sch/school.

(8) The students walk to school. De/de/The/the studns/students wlk/walk dey/go skul/sch/school

De/de/The/the

rum/room.

(9) The woman goes to the market. De/de/The/the wmn/womns/woman dey/go/goes de/the market.

(10) The women go to the market. De/de/The/the wmns/womns/women dey/go/ de/the market.

The examples above show that in present tense, which is suitable with the plural morphemes added to the noun are like in sentence (2), (4), and (6). In sentence (8) and (10), the plural morpheme {-s} need the verb form without inflectional morpheme. Inflectional morpheme {-s} shows present tense is needed in the sentence whose subject is singular or uncountable noun. The sentence constructions of WhatsApp chats show different forms of writings which depict contracted forms spoken language, pidgin, coinage of words as well as the Standard English language.

In Phrase level some determiners must agree with the plural morpheme. The following are examples with their WhatsApp forms.

S
5

In example (11) the determiners 'this' and 'that' need singular nouns. The morpheme {-s} is needed in the noun when it comes after the determiners these, those, several, many, a lot of, and a few like in example (12) because the nouns are in the plural forms. The phrases in (13) are not grammatically correct. The examples in (13), phrase level mostly occur in WhatsApp chats as participants are not mindful of the standard language and transfer these forms to their writing of essays in their academic discuses(formal and informal).

2.9 Present Tense Morpheme

Inflectional morpheme plays an important role in English present tense. In English, inflectional morpheme is needed as present tense marker with particular subject. The singular noun, the third singular personal pronoun and uncountable noun as subject

need the verbs with present tense morpheme. The rule of inflectional morpheme in WhatsApp is equally the suffix –s. The exceptions are the use of both standard and nonstandard forms. Examples are below to show differences in language usage.

Standard language	WhatsApp forms		
(14) My mother sweeps the floor.	My/mi mom/mum dey sweep de floor,		
My father works in a bank.	My popidey job for bank		
My teacher comes on time.	My/mi/min teacher dey drop on time/tim		
She/he speaks English fluently.	She/Hedeywaa		
(15) My teachers never come late.	My teachers no deyjok with dematim		
My friends watch TV every night.	My frnds/ de watch tv every gbeke t.		
The girls study in a university.	De girls de moan/learn for university		
(16) *My mother sweep the floor.	my mum dey sweep de graoun/im mama		
	dey sweep floor/Mi ma dey sweep flor		
*My father work in a bank.	mypopideywk 4 a bank/mi dad dey wok 4		
	a bank		
*My teacher come on time.	mitr drop early/mi tr drop on tim		
*She/he speak English fluently.	She/he blab 4 engkiswel/she/he talk 4		
	englis v wel		
*My teachers never come late.	mitr no dey cm lat		
*The girls studies in a university.	degilsdey learn 4 vals		

All the verbs in sentences (14) namely sweeps, works, comes and speaks contain inflectional morpheme –s added in the final position (suffix) because the subjects are singular noun or the third person singular. Inflectional morpheme –s (the suffix –s) is not needed for the plural noun subjects. This is shown in examples (15). But these do not reflect in WhatsApp chats except that communicator decides to communicate in the nonstandard language. The sentences in example (16) are not grammatically correct because of the omission of inflectional morpheme –s and the misplacement of the inflectional morpheme –s.

2.10 Past Tense Morpheme

In English, the most popular past tense morpheme is indicated by the suffix –ed added to regular verbs. That is why this past tense morpheme is often called morpheme –ed. In reality, this past tense morpheme has three phonetically conditioned variants or allomorphs [t], [d], and [id]. It means that the morpheme {-ed} can be pronounced [t], [d] or [id] depending on the final phone of the base attached by this morpheme –ed do not always reflect in WhatsApp chats. Unless the communicator is in tune with the standard language that show them if they are transcribed. These variants of past tense morphemes display examples of the irregular verbs which contain the suffix –ed.

Standard language

WhatsApp chat Forms

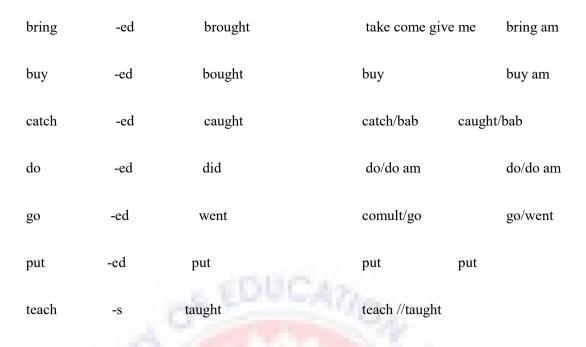
Verb	{-ed}	Inflection	Phone Resu	ılt
Standar	d langua	age		WhatsApp chat Forms
cook	-ed	cooked	[t]	cook/ck -edck/cook/cooked
stop	-ed	stopped	[t]	shon -edstp/stop/stoped
wash	-ed	washed	[d]	wash -ed was/wash/washed
watch	-ed	watched	[d]	spi/spy/eye u -edspi/spy/watched
wait	-ed	waited	[id]	waite for waaa -edwaite/waited
want	-ed	wanted	[id]	want/wnt -ed want/wanted
divide	-ed	divided	[id]	for share/divi/divide –eddivid/divide

The past tense morpheme (morpheme –ed) also occurs irregularly. It means that this past tense morpheme (morpheme –ed) is not represented by the suffix –ed. This morpheme occurs with the particular verbs called irregular verbs. These variants of past tense morpheme are said to be lexically conditioned. The examples of irregular verbs which contain the past tense morpheme and how they appear in WhatsApp chats are as follows:

Standard Language

WhatsApp chats Forms

Verb	{-ed}	Inflection Result	Verb	Inflectional Result
am, is	-ed	was	I, be u/na u	dey
are	-ed	were	be/	dey
break	-ed	broke	break	dey break



In English sentence, the past tense morpheme is used to show the past event or condition. Therefore, the adverbs of time showing past time such as yesterday, last week, two years ago, and in 1999 are related to the past tense morpheme. The past tense morpheme, though used in WhatsApp by participants, they are often seen in the standard language conversation of conscious participants unlike the nonstandard language where various forms are seen in WhatsApp chats as shown in examples below:

Standard Language WhatsApp chat Forms

(17) My mother cooked yesterday. My/mi mom/mum dey cook gbeke t/yesti

My mom/mum cooked yes'day/yesterday.

(19) She worked in Jakarta last year. Na she dey for Jakarta last year. Or

She worked in Jakarta last year.

(18) She came here two days ago. She com yesti back. Or

She came her two days ago.

2.11 Progressive Morpheme

Progressive morpheme in English is indicated by the suffix –ing added to the verbs. This progressive morpheme is used in the progressive tense sentences. The progressive tense gives the idea that an action is in progress during particular time. The tense says that an action begins before, is in progress during, and continues after another time or action (Azar,1993 : 3). The Azar (1993: 3). The progressive morpheme exist in WhatsApp language in both standard and nonstandard forms. Most of the participants use the nonstandard form of the morpheme as shown below;

Standard language WhatsApp chat Forms

(20) He is sleeping right now. Hedey sleep/she is sleeping now.

He is sleeping by now. Or She is sleeping right now.

(21) He was sleeping when we arrive. He dey sleep. Or He was sleeping.

Progressive tense is also called the continuous tense. The progressive morpheme can be used in present and past tense. This morpheme is placed after be. Similar constructions with contracted forms, abbreviations, mixture of local and English languages reflect in WhatsApp chats. The following examples are some of them.

(22) He will be sleeping when we arrive.	Ye go be sleeping we nic home. When we
	drop wah he go sleep./

He will be sleeping when we arrive. He go be sleeping when we catch home.

2.12 Past Participle Morpheme

Past participle morpheme is used to show the perfect event and the passive sentence. Past participle morpheme can be in the form of prefix –ed added to the verbs or it can be in irregular forms of verbs. This morpheme is usually called the morpheme {-en} to differentiate it from the past tense morpheme whose symbol is {-ed}. The verbs containing past participle morphemes are usually called verb three (V 3). This is because in the list, this verb is placed in column three (3). The use of the English verbs containing past participle in morpho-syntactic structure are described as follows:

2.13 Past Participle Morphemes in Perfect Tense Sentence

Past participle morphemes are used in perfect tense sentences. Past participle morphemes (morpheme {-en}) are added to the verbs after the auxiliary verb has, have, or had. This morpheme does not exist in all constructions in their standard language form in WhatsApp chats. The participants prefer either to use abbreviation, coin their own words or use pidgin form of the past participle morpheme of auxiliaries- has, have or had known to parties involved in the communication. But, participants who are conscious of the standard language, use the standard language. Look at the examples below:

Standard language

WhatsApp language

(23) She has cooked.	She coo k oo./She has cooked./She deyck	
	already. /She cklongti.	
(24) I have lived here for three years.	I dey here for three years/I dey liv 4 here	

I dey here for three years/I dey liv 4 here like say three yrsooo./I hav lived here 4 three years (25) They have gone.

Dem left/they hv left/them left/they hv gone/They have gone

(26) Sally has given me money.

Sally give me moni/sally deygv mi moni/Sally has given me money.

(27) John has been here for one hour.

John dey com here for I hour/John has been h 4 1 hr.

2.14 Past participle Morphemes in Passive Sentences

Past participle morpheme is also used in English passive sentences.

Standard language WhatsApp c	hat Forms
(28) I was invited to the meeting.	Dey invite me for de dat meeting/deyinvit
	mi 4 metin/i was invited 2 the meetn/I was
	invited to the meeting.
(29) She is waited by her grandmother.	Ye granma come wait 4 am aaa/her grama
	cm wait 4 am/She is waited by her
	grandma
(30) He was stopped by the police.	De police people stop am/he was stop bi
	police
(30) This homework must be done here.	Yi 4 finish dis assignment here/dis wk 4
	don here oo
(31) This floor is swept every day.	Deydey sweep every day/

2.15 Conclusion

This chapter dealt with literature about WhatsApp messaging and the various morphological and syntactic structures.



CHAPTER THREE

METHODOLOGY

The purpose of this chapter is to introduce the research context and empirical techniques (qualitative and quantitative) applied and the method chosen for data collection interpretation. The research methods and procedures used in the study are described under the following subheadings: Research Design, Population, sample and sampling technique, Data Collection Instrument, Data Collection Procedure and Data Analysis, and Summary of the Chapter.

3.1 Research Approach

This study adopts the qualitative approach in its methodology.

According to Creswell (2014), the historic origins for qualitative research come from anthropology, sociology, the humanities and evaluation and have become very prominent from the 1990s to this day.

Yin (2011) confirms this assertion with the suggestion that qualitative research has become the main, smart, acceptable convention of successful research for academics and experts in the field of social sciences. This has become so due to the opportunities it affords researchers to comprehensively examine a wide range of issues encountered on a daily basis while eliminating the restrictions of other forms of enquiry that are likely to bring to bear on a researcher in choosing a topic to study.

3.2 Research Design

Dawson (2002) posits that a research design is the conceptual structure within which research would be conducted. In this regard, this study adopted the descriptive research design. Denzin and Lincoln (2011) also describe research designs as types of investigation within qualitative study approaches which provide detailed path for procedures when designing a research. So, the research design served as my detailed guide in conducting in this study.

The present study was an attempt to determine the effectiveness of using a WhatsApp Messenger as one of mobile learning technique to develop students' writing skills

3.3 Qualitative Research

According to Creswell (2014), the historic origins for qualitative research comes from anthropology, sociology, the humanities and evaluation and have become prominent from 1990's to present day.

Confirming this assertion, bring to light, Yin (2011) suggests that, qualitative research has become the main smart, acceptable and convention of successful research for academic and experts in the field of social sciences. This has become so due to the opportunities it affords researchers to comprehensively examine a wide range of issues encountered on a daily basis while removing the restrictions of other forms of enquiry that are possible to bring to bear on a researcher in selecting a topic for a study. Some of these restrictions amidst difficulty in establishing essential environment similar to what takes place in the experiments, the unavailability of adequate statistics or wide coverage of respondents often used in economic research studies tend to make qualitative research on an obvious choice . So, for this study, reveal students' language structure in both written and spoken words in both academic and un-academic usage; hence, the decision to conduct this study qualitatively.

According to Lindlof and Taylor (2002) qualitative research seeks to identify and explore in detail phenomenon such as reasons, attitudes etc. also, it preserves and analyses the form content of social action, rather than subject it to mathematical or other forms of analysis. This study, similarly seek from participants information in

order to understand how they use social media language (more used to contracted forms, individual inversions, omissions, pidgin, pronunciation words, abbreviations, wrong spelling, emoji (expression emotions) and nonuse of punctuation) in academic writings, even though, some of these forms are accepted in informal academic writings.

In the questionnaire is a snapshot of the areas broadly covered during the interactions with students of Prampram Senior High School, the written survey questionnaire was administered first followed by whole group and small group discussions. A copy of the survey questionnaire is included in the Appendix A. The assessment was conducted over a seven-day period in two sessions, starting from 9:00 am to 3:00 pm with breaks in-between. The assessment written survey was in two parts covering general information about participants' experience and interacting on WhatsApp; awareness of relevant institutions, policies, laws and standards that applies to the WhatsApp messaging.

These sessions reviewed the survey questionnaire and responses with the participants. Each group (a total of averagely twenty two students) was asked to (1) explain why they choose to morphosyntax even though it prevented some of them from proper spelling of English words (2) they were asked to list some of the ways they communicate on WhatsApp, the type of register used by students on WhatsApp, list five side effect of some of the non-standard structures of social media in academic work, three possible ways of reducing the use of social media language in academic work.

3.4 Instruments

The research was completed with questionnaire, snapshots of students' WhatsApp chats and written exercises of students. These showed various forms of non-standard language varieties amidst pidgin, vernacular, abbreviation, shorthand, inversions with rear cases of standard forms of English Language.

Textual analysis

3.4.1 Questionnaire

According to Bell (1999), a questionnaire is essentially a structured technique for collecting primary data. It is generally a series of written questions for which respondents have to provide the answers. Similarly, deVaus (1996) sees a questionnaire is namely a technique in which various persons are asked to answer the same set of questions. It is based on these views the research sets relevant questions to the research which were administered to students who had smart phones and also frequently use WhatsApp to communicate to juniors, mates, friends, families as well as share and discuss opinions in their subject area of specialization. They comprise form one to three classes' students. Students were sampled by the help of the class teachers from one to three classes – General Arts, Business and Visual Arts respectively.

The assessment was conducted over a seven-day period in two sessions, starting from 9:00 am to 3:00 pm with breaks in-between. The assessment written survey was in two parts covering general information about participants' experience and interacting on WhatsApp; awareness of relevant institutions, policies, laws and standards that applies to the WhatsApp messaging. The idea was to focus on individual response to questions within a stipulated time. Also, teachers of English Language had questions to answer to ascertain assistance offered to children in the category of transferring WhatsApp

language in academic work. Scripts were then taken for marking as reflected in appendix C 2 (page 82)

This approach to all classes of Prampram Senior High School One, Two and Three (SHS 1, 2 and 3) with the questionnaires and with all students within the class picking up the questionnaire to fill for the project work. After they had returned the filled questionnaires a group interactions and individual interview followed to understand some of the contents they have put together in the questionnaires.

3.4.3 WhatsApp chats

Students WhatsApp chats gathered as in Appendix D had either omission of subject, capitalizing proper nouns, omission of beginning letters of words, verb and punctuation marks. The result of negative transfer from WhatsApp to academic writing since and WhatsApp language are structural far different leading to the falling standard of English Language. Instances in three groups WhatsApp chats showed;

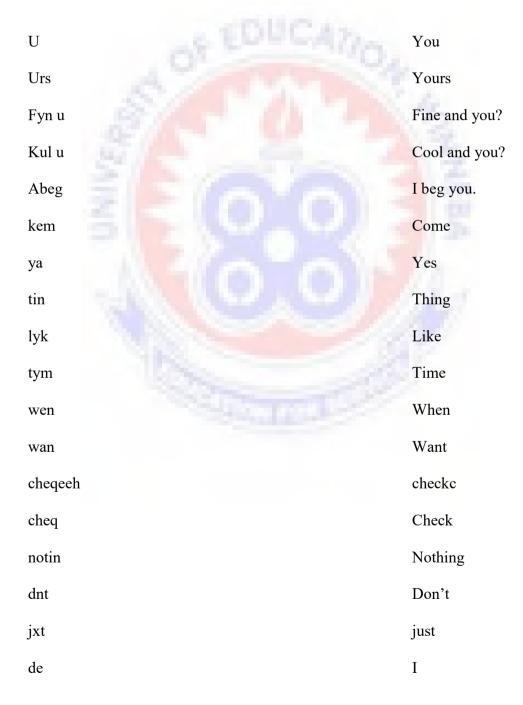
Standard forms

WhatsApp chats

•	Date no fixed well	The date is not well fixed.
•	Bless	Bless
•	Am Ruth	I am Ruth.
•	hello	Hellow!
•	not me wae	It was not me,okay.
•	I sed is labi	I said it is Labi.

Spoken Language

Students mostly made use pronunciation of words in conversations as many are more comfortable. This is a particular problem because of the differences in the writing and speaking systems of English Language. In addition, it is because, in English Language, the relationship between sounds and writing are regular. Students often use them in social media communication which reflects in academic work as in appendix. Some instances are;



nyc	Nice
Re u	Are you
Others in clauses or sentences are;	
Wif I vers am I dey waste tym	C. If I become angry, I will waste time.
W. de only tin ik she dashs is sports.	C. I only know she is good in sports.
W. u afgtnik u C	C. You are fighting like me.
W. hu are u pls	C. who are you, please?
W. I no see am	C. I did not see him or her
W. I sed is taxi	C. I said, it is taxi.
3.4.3 Omission	

Students often chats friends, mates, relatives using special type of register which allows the omission of letters, words, subject to a clause, sentences, pronunciation words. These forms manifest in the following;

W. Then kem am sorry me naaaa go control mina	C. Then come. I am sorry. I can
	control Mina.
W. Me is fyn& u	C. I am fine and how are you?
W. how u	C. How are you?
W. missing you	C. I am missing you.
W. me what have I done	C. What have I done?

3.4.4 Inversion or anastrophe

Many students in their daily conversation on WhatsApp either reverse the order structure of words replace verb before subject (when not a question), converting their forms, convert forms of structures. These appeared in WhatsApp chats as in;

W. sup	C. What is up? Or What is happening?
W. oh blendaaden	C. OhooBlenda, Why?
W. masa is late	C. Master, it is late, okay.
W. yh	C. Yes
W. kul u	C. I am fine and how are you too ?
W. wossop	C. What is happening?
W. nana hemaa	C. Nana Hemaa

4.4.5 Proper noun

These nouns depict the name of a particular person, company towns, cities institution etc. they are written with capital letters (beginning them) as they specify names. Students write chats using non – standard (grammatical structures) forms in conversation.

However, a few WhatsApp participants wrote names beginning capital letters. Examples;

Thelma Christable Grace Erica Esther Princess Benedicta, Christable, Grace, Sandra, Erica, Esther, Princess. These participants who consider standard forms in WhatsApp chats, are rarely in using non-standard forms in academic writing.

3.4.6 Pidgin English

Most students appear to be fond of conversing in pidgin which shows in academic writing as in;

W. Dem go lik we	C. They did what we did or They went as we did.
W. den ego jomooooo C. The	en we will enjoy ourselves.
W. were demdey	C. Where are they?
W. we bed	C. We have gone to bed.
W. I dey church	C. I am in church.
W. u be boy or girl	C. Are you a boy or a girl?
W. how u dey wan motivate me	C. How do you want to motivate me?
Short hand and abbreviation	
W. hi	C. High
W. gm	C. Good morning
W. lol	C. Lots of Laughter
W. gn	C. goodnight
W. idk	C. I dislike it.
W. u guys should brg up smtin	C. The guys should bring an idea.
W. u gals looked sweet	C. The girls looked gorgeous.
W. 2 wat	C. to what?
W. hu ds	C. Who is this?

3.4.7 Vernacular

W. yooo	C. Okay
W. aboa	C. Animal
W. sen	C. How much?

Exercises of students

Another data to show students' transfer of WhatsApp language forms in academic work brought to light similar features as they appeared in exercise samples (Appendix D2 to E2). These exhibited characteristics amidst; no capitalization of words beginning a sentence or being proper noun, pronunciation words, capitalizing words not proper noun, pidgin, acronyms, contracted forms in formal writing, abbreviation, omissions of auxiliaries, punctuations, letters of pronoun and articles. The following examples thematically reflected them.

Morphological appearance of words in exercises

Capitalizing words not proper nouns or beginning sentence had;

W. i	C. I
W. u	C. You
W. ur	C. Your
W. u're	C. You are
W. rember	C. remember
W. am	C. it
W. head	C. going
W. gona	C. will
W	C. are
W. ure	C. Your
W. mummy	C. my Mum

W. In	C. in
W. Bro	C. Bro.
W. wanna	C. woman
W. dis	C. this
W. dier	C. their
W. de	C. the
W. ibi	C. that
W. skull	C. school
W. Our	C. our
W. Bright	C. bight
W. lab	C. laboratory
W. fnd	C. find
W. computa	C. computer
W. mi	Cme
W. bi	C. is
W. pls	C. please
W. leta	C. leta
W. ie	C. that is
W. dan	C. than
W. ma	C. my
W. no	C. know
W. pis	C. attend to nature's call or toilet
W. demselves	C. themselves
W. nd	C. and
W. say	C. tell

Syntactical structures of students' exercises manisfestered as the following language structures appear ;

W. Dey might fail deir exams

C. They might fail their exams.

W. students who act dis way is mostly pride.

C. Students who act this way are mostly due to pride.

W. A dey hope say students go make dema best so say dem go obey de rules and I hope with dis in place Our future is Bright

C. I hope that students who disobey school rules will obey and I hope for a bright future.

W. Bro a dey wan tu make lawere cause I will defind help to defend suspects who are Innocent and defend the constitution of mother Ghana.

C. Bro, I want to become a lawyer to defend innocent suspects and the constitution of Mother Ghana.

W. Last but not the least u knw that mummy gave me a container and a dey plan say a go take dat container do a barbering salon.

C. Last but not the least is that, I have planned to use the container mum gave to me for barbering salon.

W. Mr Chairman as the snr prefect of my skull I would like u to permit mi to Inform u about de need for a computer lab In my skull and request de association to build and equip one for the skull

C. Mr. Chairman, as the senior prefect of my school, I will like you to permit me to bring to your notice why my school need a well-equipped computer laboratory.

W. Am very hapy to write u dis leta I knw u are doing gudIn by de grace of papa Jehovah.

C. I am very happy to write to you this letter. I know you are doing good by the grace of Almighty God?

W. Elijah, I think it will be rather better for u to study In the country than abroad seek of how sure we dey.

C. Elijah, I think it is better you do your further studies in Ghana than abroad. This is because of the bond between us.

W. some years back, u go see say we dey use feathers den ink dey write.

C. Some years back, you can see that we used feathers and ink to write.

W. A bi de only child.

C. I was the only child.

W. One day I was from a friend's house I was nearly knocked down by car but got saved by a nyc gentleman with name Hinson. Ne den am make friends after de thing whe I happen.

C. One fateful day, I was from a friend's house, I was nearly knocked down by a car but I was saved by a nice gentleman.

W. A no say u bi fine cause Jah dey.

C. I hope you are fine because of God?

W. Secodary I hv plans for vacation classes at Prampram senior high school.

C. Secondly, I have plans to attend vacation classes in my school, Prampram Senior High School.

3.5 Data Population

The study and sampling technique had ten targeted three groups in all (form one to three making a group. Purposeful sampling gave me seven groups. These comprised General Arts, Visual Arts and Business classes. These classes were the focused due to their frequent use of WhatsApp and the fact that their conversations were characterized with spoken, pidgin, and nonstandard language forms amidst contracted forms, abbreviation, omission, inversions of various forms. These groups were selected as a results of their population were; twenty two, twenty one, twenty, twenty five, in eighteen, twenty three and twenty six per a class (Group). Specifically, participants who are on the WhatsApp platform were thirty nine, thirty five and forty four respectively. Participants were students in form 1,2 & 3 of Prampram Senior High School. The experimental group used WhatsApp technology to develop their writing skills; whereas the control group (G7) was taught their writing skills through prescribed book.

Several limitations were found in the current study. First, the number of students is relatively limited and the number of men is not equal to the number of women, with women constituting a significant majority, which might have caused a bias in the research results. Another limitation is the lack of many studies on this topic, since the app is relatively new in the market in general and in the educational field in particular

3.6 Data Analysis

Data analysis is to critically probe and interpret interview and questionnaires collated to increase researchers understanding of research work. Collated data either qualitative data are constantly reviewed and re-organized to find out ways and new trends into a pattern (Merriam, 2009). Data was constantly sorted, arranged, reviewed and interpreted severally. This includes questionnaire with brief interviews, screen shots of

WhatsApp chats, scanned exercises of students' academic writing and examining or paying particular heed to choice of wordsin WhatsApp used by students of Prampram.

Each group (a total of averagely twenty two students) was asked to (1) explain why they choose to morphosyntax even though it prevented some of them from proper spelling of English words (2) they were asked to list some of the ways they communicate on WhatsApp and how it has helped them to effectively communicate among their peers and other operational-constraints they have been encountering so far.

Outcome of these discussions within groups was documented by group representatives and formed the basis for whole group discussion that started the session for the next day. The idea was to find the common trends, the unique issues

and how they could be streamlined into the trends in communication among SHS students. Having the format of open interactive, less structured, less formal discussion, students were encourage to share and bring up issues that may not have been captured by earlier pointers and prompts used in guiding and facilitating previous discussions.

3.7 Conclusion

This chapter examined the methods adopted for the study, the research design and approach, population and sampling techniques as well as the data collection procedure and instruments.

CHAPTER FOUR

DATA ANALYSIS AND DISCUSSION

4.1 **Overview**

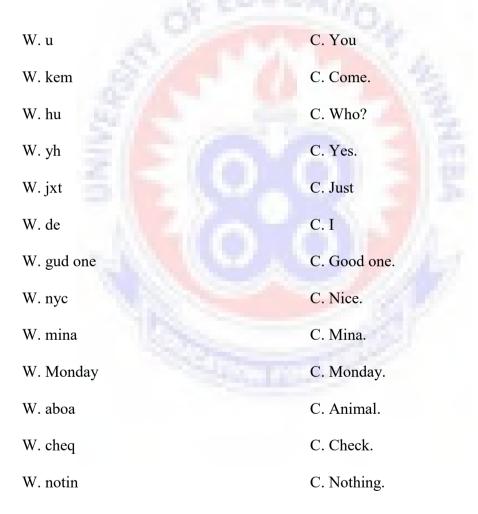
This study is an attempt to analyze the influence of WhatsApp on English Language, mainly on the language preference when High School Students use WhatsApp for their basic communication processes. The study aims at evaluating the frequency of the group members in sending messages in WhatsApp groups and what is the most preferred language style in these communications. This study again concentrates on the different styles of language forms use in WhatsApp amidst; abbreviations, omissions, inversions, no use of punctuations, wrong spellings, and spoken words instead of written ones etc. used by students. Convenient sampling method was used to identify three different WhatsApp groups of students and the chats in these groups over a period of three weeks were taken as the data for the study.

The deviation from this standard constitutes a barrier to the acceptability and intelligibility of the information encoded. Such a deviation is an error which may not only be as a result of language or language-related problem but also social change or technological advance-related problem.

4.2 Morphology of WhatsApp chats

Linguistic minds opined that, word formation has these levels sounds - words (morphemes) – phrases – clauses –sentences – paragraphs - discourse - thesis. Though, these levels have various ways of words formation appropriate for both standard and non-standard forms of English Language used in both written and spoken communication. The basis of Standard English language is confirmed by Thakur (2010), says, morpheme as a minimal grammatical unit of a language. Words are stung

to form meaningful sentences in conversation. These words have been used in various grammatical structures of the Standard English Language with the era of technology. The structures of data are contrary to Standard English Language as they appear different. Students' chats exhibited various word formation amidst; abbreviation, short hand, inversion, vernacular, pidgin, omission (include; writing of pronunciation words, omission of letters, word group replacement, subject verb replacement, word group omission), no punctuation, use of acronyms, rear use of articles etc. These reflect in data in reference in Appendix D, as in ;



The data above highlighted students' chats made of a letter representing a word, inversions, writing proper nouns with no capital letters beginning them, writing words in pronunciation, rear use of articles, pidgin.

According to Storm's (2005) research work on SMS, "one problem with text messaging was brilliantly illustrated in commercial in which a mother is berating her daughter for a rising phone bill "Who are you texting 50 times a day? "IDK" shrugs the girl, 'My BFF, Jill Subtitles helpfully translate it as "I don't know, my best friend forever, Jill, but the issue remains- texting is changing our language and not necessarily for the better. He further added that, at the root of most, if not all, differences between normal English and text messaging slang – affectionately or mockingly known as "txt spk" – lies a desire to use as few characters as possible. He again thinks that, "a great part of the vocabulary of text messaging is made up of abbreviations acronyms and pictograms. Examples include;



People who send a lot of text messages may end up using abbreviations, acronyms and pictograms in other contexts by sheer habit, even though it may be inappropriate. This he thinks they do in both writing and in speech as Crystal (1999) notes that, he has heard teenagers and adults alike use abbreviations rather than the corresponding sentences when speaking out loud. Again, he said that, in order to shorten words, people writing text messages may resort to phonetic spelling such as

"skool" for "school "thru" for " through"

They may skip pronunciation or spaces or omit non-essential parts of sentences such as articles.

Finally, at word level any and all capitalization may be skipped in order to increase the speed of typing. These habits may persist even outside texting, leading to a slow deterioration of spelling and grammar skills. However, in a scholarly work from a journal indicated that, these habits become beneficial when distinguishing usage when appropriate (Adelaide.edu.au), so as to use these structures appropriately in academic work. "Note – taking needs to be concise. You do not need to write down everything word for word. These instances given were;

Ppl	people
Res	research
Natl	national
Egn	equation
Ed	education
Gov	government
Dep	department
#	number
Para	paragraph
w/o	without
a	at
Cf	compare to
Am	morning
Viz	namely
Asap	as soon as possible
Wrt	with respect

4.3 Syntactic Structures of WhatsApp chats

Thakur (2011), states, syntax is the study of ways in which words could be strung together to form acceptable sentences. According to Cambridge dictionary, syntax is "the arrangement of words and phrases to create well-formed sentences in a language. The syntactic structures used by students in WhatsApp conversation appear to be a blend or a mixture of both standard and non- standards' of English Language. These sentence structures appear in the form with either there is no subject, omission of auxiliaries, replacement slots of object to subject slots, using a word as a sentence, spelling mistake, use of acronyms and abbreviation, use of pidgin, use of inversion, use of vernacular, writing with no use of punctuation etc. Instances in data as they come in Appendix D include;

W. u gals looked sweet C. The girls looked gorgeous. W. u wan resh me tsua C. Do you want to rush me? W. u dey C. Have you been around? W. better than ever C. Better than never. W. am ruth C. I am Ruth. W. am back C. I have returned. W. am back C. I have returned. W. u gals looked sweet. C. The girls looked gorgeous. W. wossp C. What are you up to?

When sample data provided above are observed critically, you will observe that students' conversation are full of non-standard sentence structures. They come with; no subject, omission of auxiliaries, replacement slots of object to subject slots, using a word as a sentence, spelling mistake, use of acronyms and abbreviation, use of pidgin, use of inversion, use of vernacular, writing with no use of punctuation etc.

The major effete of New Media on language is that, sentences and phrases become shorter (Willgress, 2016). Technology has a great deal to say about how we communicate with each other online. Twitter only allows 140 characters or less- and people convey a lot in those 140 characters (Cohn, 2014). Acronyms are only not only used in personal common language. Technology has transferred these words we use into abbreviations and acronyms, for instance, Electronic Mail" has become E-mail. Certain emotions such as: and abbreviations like LOL enhance beneficial features of non-verbal communication in the written format itself (Reed, 2014).

Generally, language is always evolving and technology is a healthy part of that evolution. New Media is making it easier than ever to contribute to the evolution of language. That is why Tenore (2013) argues that, the way in which we use social media takes us back to the oral tradition as it is much more conversational.

Negative effects of WhatsApp chats in the study of English language or academic work

Geertsema et al (2011), conducted studies which aimed at determining the possible influence of text messaging on certain aspect of learners' written language skills. The research makes an observation that; in general teachers and educationists are of the opinion that, SMS language has negative impact on written form of English language. The negative influence is perceived which leads to poor grades and diminished knowledge of Standard English. Muhammed (2009), in his studies discovered that, text messaging has a negative impact on spelling skills of students and increasing appearance in for all school papers. He added that, the impact of text messaging on spelling is the fact that, texting is here to stay – at least until the next trend in communication comes along.

4.4 Pidgin English in WhatsApp

Despite the importance of Pidgin English, it has adversely affected the use of English Language. A great number of times, a student prefers to express his or herself in Pidgin English rather than go through the rigorous of speaking simple correct English. (Santos, Project topic) This study though published in Nigeria, has relatively similar situation in Ghana, specifically, Prampram Senior High School and possibly elsewhere. The journal further stated, sometimes, they use it interchangeably and this results to ungrammatical structures and non- standard English. The research referenced chief examiners report of (2007) which was contrary expectation to performance of the candidates. It was as if all candidates registered were illiterates and unqualified candidates for the test.

A quote from Adeloyin (1999, 40) states that, Pidgin English is developed from a contact English. He sees it a first variety of the English Language. This because when two people come in contact, the necessity for communication would necessitate the evolvement of a language of communication, a kind of inter- language, which will be a mixture of the two languages. This he stressed that, Nigeria Pidgin English is a variety which is very strong among the less educated and educated people too.

Meanwhile, Yule (1996. 223 -234) also confirmed and added that, it is a variety of a language which was developed for some practical purposes, such as trading among people who had a lot of contact but who do not know each other's language. This is adopted by these students in Ghana in the social media communication as indicated in the article AND works referenced to Saro-Wiwa(1985), Sozaboy1965), Amos Tutuola, *The Palm Wine Drinkard* written in Pidgin English.

The journal further however stated that, students learn Pidgin English from their relatives, friends mates and carry the language to school where it becomes difficult for

them to learn the standard language. They end up using the pidgin in academic works as they are more families with the language. This is one of the numerous ways, students perform poorly in the Standard English Language as they become fluent in Pidgin English Language.

4.5 Students

All students said they were introduced to WhatsApp application by either family members or friends. Thence, thirty one participants said they were introduced to WhatsApp by family members and one hundred and one participants were introduced to WhatsApp application by friends.

All the students in the assessment are representatives from Prampram Senior High School. These students are at every level of SHS - one through to three students in Prampram SHS and between the age group seventeen (17) through nineteen (19) years. One hundred and thirty-three students participated in the assessment survey and discussions; fifty-eight female students and ninety-seven young male students. All participants had some level of education (at least Basic education) and all are students of senior secondary education.

Ages of students at Prampram SHS

Age 17 years	35
Age 18 years	41
Age 19 years	57
Ages 20 years	0

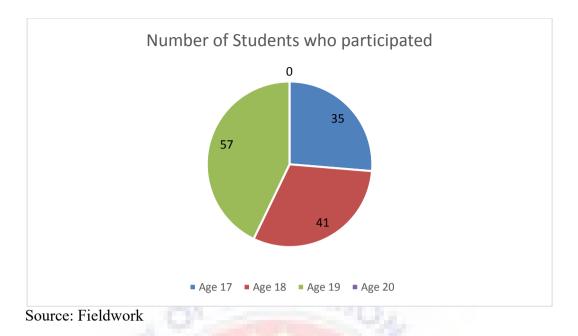


Figure 1: Age groups of students

About two-thirds of the students were into constant WhatsApping on daily basis and about a third has used WhatsApp once in a while to communicate with friends and families. More than a third of the students were above the ages of 17-18 years. The low female participation to male\ reinforces the need for gender inclusiveness and empowerment as more young ladies are regularly on WhatsApp.

A total of one hundred and fifty five (155) survey questionnaires were distributed out of two hundred (200) questionnaires and all 155 students responded and submitted their questionnaires. Questionnaires were filled and returned although some people did not complete all the sections.

4.6 Result Analysis and Discussion

Based on the findings from the questionnaires, exercises and WhatsApp data the following gaps in knowledge and skills were identified and addressed:

- How effective the students are able to communicate using abbreviation, acronyms spoken words to enhance both social and academic
- How the students construct and use words, sentences in WhatsApping.
- How students form their own words in communicating with their friends?
- Does language use in WhatsApp help students articulate in standard writing, spellings and development of standard language writing skills?
- How effective has WhatsApp syntax helped the students in their studies.

More than half of the students or participants lack the technical and standard writing skills, especially in developing good composition and this has affected them in good and standard spellings of English words and better development of clauses, sentences in English writing. Due to the technical and educational backgrounds of most of the students or participants, they are unable to perform well mostly in their English Language, as it is affecting them in standard write-up in English language and this hinders growth in English communication, for some students it has helped them to rather pick up the language of effective communication and writing in English. These examples are in Appendix C2 to E2.

For example: the following WhatsApp conversation between speakers 'A' and 'B' as written bellow demonstrates the structural characteristics of WhatsApp chatting.

- A: wens d clss / When is the class?
- B: 2mrw, 2pm/The class is tomorrow, 2pm.
- A: 9c b dere/It is nice, I will be there.

The example above displays the nature of the language of WhatsApp chatting as it is juxtaposed with the conventional structures.

4.7 Conclusion

This chapter presented the findings of analysis of some of selected Questionnaires, GRPOUP WhatsApp

Chat and sample exercises from students. Findings reveal that students transfer WhatsApp chats to their academic work in the school but they are adjusting to reducing the impact for better performance in their education.

Again, it was revealed from the study that distinction between the language usages in both social media and academic is the key to best school performance and future since standard and non- standard language structures cannot be avoided in our communities, Ghana and the world at large.



CHAPTER FIVE

CONCLUSION/ SUMMARY & RECOMMENDATIONS

5.1 Introduction

This chapter covers the summary and conclusion based on the findings of the study. It also includes limitations, future research and recommendations of the research.

5.2 Summary

The study surveyed the language structures use in WhhatsApp chatting (messaging) of some selected students of Prapram Senior High School through the language use of WhatsApp language and the negative effects associated to the study of Standard English Language.

The findings reveal that the language features exhibited by students on WhatsApp through daily conversations amidst; no subject, omission of auxiliaries, replacement slots of object to subject slots, using a word as a sentences, spelling mistake, use of acronyms and abbreviation, use of pidgin, use of inversion, use of vernacular, writing with no use of punctuation etc. were blend of both standard and non – standard sentence structures to communicate to mates, friends and relations. This has the support view of some authorities such as; Storm (Project Topics.com) states " a great deal of the vocabulary of text messaging is made up of abbreviations, acronyms and pictograms, they write to resort to phonetic spelling, skip punctuation, spaces, omit non-essential parts of sentences, skip capitalization in order to increase the speed of typing."

5.3 Conclusion

This study set out to investigate the morphosyntactic structures of the WhatsApp (SMS) language of English Communication I students and the types of SMS language features these students used in their written work at Prampram Senior High School in the Greater Accra Region. With reference to the morphological structures of SMS language, it was discovered that, in one instance, the occurrence frequency percentages of certain textisms (e.g., rebus, letter and number or number and letter homophones, and initialisms and alphabetisms) in the participants' text messages, were slightly lower than the highest occurrence frequency percentages of textisms reported in other studies on text message features.

In another instance, it was found that two textisms (e.g., initialisms and alphabetisms, and phonetic approximations) with the highest occurrence frequency percentages in the second data set, yielded higher occurrence frequency percentages than those in the first data set. It also merged that the occurrence frequency percentages of these two textisms seemed to be higher than those reported in other studies on text message features.

With regard to the participants' writing samples, four SMS language features occurred frequently: phonetic approximations; misspellings and typos; shortenings, acronyms and abbreviations; rebus, letter and number or number and letter homophones, pidgin and vernacular. In contrast, SMS language features, such as accent stylisations and respellings, initialisms and alphabetisms, upper and lower cases, contractions, aphaeresis, apostrophe omissions, and colloquialisms occurred less frequently. Most importantly, the frequency and proportion of textisms in the participants' writing samples were lower than those reported in studies, such as Freudenberg's (2009) and that by Rosen et al. (2010). Finally, the findings of this study are largely specific and responsive to the nature of the data types, as sourced from the participants' WhatsApp

chats and writing samples. As such, there are studies that may replicate these findings, and those that may not. Moreover, cross-sectional studies involving students across study levels and involving a lot more data types are needed to better understand the morphosyntactic forms employed by students in their WhatsApp language

5.4 Limitation

The study researched students of senior high school on the kind of language structures (morphology and syntax) used in WhatsApp conversation. However, the findings must be view in the light of limitations. The study faced certain constraints during the study.

The data collection for this research was on language use in WhatsApp and exercise of students' academic work. There were delayed in receiving data from teachers and student group administrators as some of them were either sick or one situation had taken them somewhere. Others were, chapter one to three of my research and exercises screen shot from students class works were corrupted and also my ill-health did not assist enough to complete of study leading to delay in submission.

5.4 Further research

WhatsApp as technological medium of communication is one of the early ones in conversing and impact cannot be underestimated.

This study opens up a number of opportunities for further research. Examples for further work include;

- Morphosyntatic analysis of WhatsApp chats among senior high school (elsewhere) in Ghana apart from where this research was conducted
- Syntaticanalysis of WhatsApp chat among senior high school students or undergraduate students etc.

5.5 Recommendation

I recommend by suggesting WhatsApp should be used or included in the use for formal instructions between teachers and students. The more teachers imbibe the culture of using it for passing instructions to their students, they can be exposed to the syntactic forms of the language and appropriate usage in both formal and informal. The WhatsApp application should contain features for correcting English spellings and correcting phrases. Secondly, that our government should fit autocorrect feature on the WhatsApp to correct and reshape word or phrases the students may want to ignore whilst writing or sending messages to friends.

Of all the technological means noted above, the WhatsApp app has become one of the most popular in the market, as evident from its usage by both young and elderly users. Message can be sent both personally and in-group form, such that it is possible to communicate with several people simultaneously.

Following the incessant use of this app especially the younger generation, it is evident that it has entered the educational system and academia. Previous studies have found that class WhatsApp groups are used for communicating with students, nurturing a social atmosphere in class, forming a dialogue and collaboration between the students, and as a means of learning. Furthermore, there is a large amount of messages and the need to deal with improper language, and finally, students have high expectations that the teacher will answer their questions quickly and effortlessly.

Finally, Helderman (2003) observed that the negative effects of messaging systems on the usage of English language by the students could be brought down if the teachers are strong enough. He is of the opinion that students know to distinguish between the SMS writing and Classroom writing. The students would be careful not to bring in SMS

language in their academic writing if the teachers create awareness about it (Helderman, 2003). In other words, students must be noted to differentiate WhatsApp (SMS) chatting or messaging and classroom writing - Standard English Language.



REFERENCES

- Adeloyin, A. (1999). The Effect of the Nigerian Pidgin English on the Academic Performance of University Students in Nigeria. https:///www.academia.edu.
- Bouhnik, D., &Deshen, M. (2014). WhatsApp Goes to School: Mobile Instant Messaging between Teachers and Students. *Journal of Information Technology Education: Research, 13*, 217-231. (http://goo.gl/0RzAmi) (2016-08-06).
- Bueno-Alastuey, M.C. (2011). Perceived Benefits and Drawbacks of Synchronous
 Voice-based Computer- mediated Communication in the Foreign Language
 Classroom. *Computer Assisted Language Learning*, 24(5), 419-432.
 https://doi.org/10.1080/09588221.2011.574639
- Bueno-Alastuey, M.C. (2013). Interactional Feedback in Synchronous Voice-based Computer Mediated Communication: Effect of Dyad. System, 41(3), 543-559. https://doi.org/10.1016/j.system.2013.05.005
- Cohn, B. R. (2014). Visual Language Lab.Bloomsbury.www.visuallanguage.com/papers.html
- Creswell, J. W. (2013). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches.* Thousand Oaks: Sage.
- Creswell, J.W. (2003). *Research Design: Qualitative, Quantitative and Mixed Method Approaches.* Thousand Oaks: Sage.
- Creswell, J.W. (2013). *Research Design: Qualitative, Quantitative and Mixed Methods Approaches.* Sage: Thousand Oaks.
- Crystal, D. (1980). Language Endangerment: Globalisation and the Fate of Minority. https://books.google.com.gh-books.
- Crystal, D. (1999). *Exploring the Second language Mental Lexicon*.https://books.google.com.gh-books

- Dansieh, S. A. (2011). SMS texting and its potential impacts on students' written communication skills. *International Journal of English Linguistics* 1(2), 222– 229. http://dx.doi.org/10.5539/ijel.v1n2p222
- Dawson, C. (2002). Practical Research Methods: A User-friendly Guide to Mastering Research Techniques and Projects. Google Books.
- Deumert, A.&Masinyana, S. O. (2008).Mobile language choices. The use of English and isiXhosa in text messages (SMS): Evidence from a bilingual South African sample. *English World-Wide29*(2), 117–147. http://dx.doi.org/10.1075/eww.29.2.02deu
- Drouin, M. & Davis, C., (2009). 'R U texting? Is the use of text speak hurting your literacy? *Journal of Literacy Research 41*, 46–67. http://dx.doi.org/10.1080/10862960802695131
- Durscheid, C. & Stark, E. (2011).SMS4Science: An International Corpus-Based Texting Project and the Specific Challenges for Multilingual Switzerland.(Digital Discourse Language in the New Media.Oxford University Press.
- Freudenberg, K. (2009). Investigating the Impact of SMS Speak on the Written Work of English First Language and English Second Language High School Learners, Viewed 20 December 2014, from http://scholar.sun.ac.za/bitstream/handle/10019.1/2052/freudenberg_investigat ing 2009.pdf?sequence=1
- Geertsema, S., Hyman, C. & Van Deventer, C. (2011). Short message service (SMS) language and written language skills: Educators' perspectives. *South African Journal of Education 31*, 475–487.
- Henning, E., VanRensburg, W. & Smit, B. (2004). *Finding Your Way in Qualitative Research*. Pretoria: Van Schaik.
- Herring, S. C. &Kapidzi, S. (2011). Gender, communication and self-presentation in teen chatrooms.*Mediated Communication*, 17.Revisited: Have Patterns Changed.

- Kahari, L., Mutonga, L. &Ndlovu, T. (2013). Syntactic aspects in text messages of University of Zimbabwe students. *Journal of Arts and Humanities* 2(10), 79– 87.
- Lindlof,& Taylor (2002). *Qualitative Communication Research Methods Language Arts & Disciplines*.Page 357.<u>https://books.google.com.gh</u>
- Longman Dictionary of Contemporary English (1987: 107)
- Longman Dictionary of Contemporary English Pearson Education (2014). 6th Ed. https://linkspringer.com/article/10.1007/
- Merriam, S. B. (2009). *Qualitative Research: A Guide to Design and Implementation*. San Francisco, CA: John Wiley & Sons.
- Njemanze, Q. U. (2012). The SMS style of communication: Implications of language usage among Nigerian university students' communication. *Journal of Communication 3(1)*, 17–23.
- Nweze, I. M. (2013). 'SMS texting among GSM users in Nigeria: A morphosyntactic analysis. *Research on Humanities and Social Sciences* 3(15), 84–91.
- Odey, V. E., Essoh, N. E. G. &Endong, F. P. C. (2014). Effects of SMS texting on the writing skills of university students in Nigeria: Case of the College of Education Akamkpa. *International Journal of Linguistics and Communication* 2(3), 83–96. http://dx.doi.org/10.15640/ijlc.v2n3a4
- Oladoye, O. (2011). Syntactic and Lexico-Semantic Analysis of Selected SMS Text Messages among the University of Ilorin Students. Unpublished Bachelor Mini-dissertation, University of Ilorin, Ilorin.
- Ong'onda, N. A., Matu, P. M. &Oloo, P. A. (2011). 'Syntactic aspects in text messaging', World Journal of English Language 1(1), 2–8. http://dx.doi.org/10.5430/wjel.v1n1p2
- Pathan, M. M. (2012). Texting or deving?language of SMS from stylistic perspective. *Research Vistas 1(3)*, 1–13.

- Powell, D. & Dixon, M. (2011). .Does SMS text messaging help or harm adults' knowledge of standard spelling. *Journal of Computer Assisted Learning 27*, 58–66. http://dx.doi.org/10.1111/j.1365-2729.2010.00403.x
- Rosen, L. D., Chang, J., Erwin, L., Carrier, M. & Cheever, N.A. (2010). The relationship between "textisms" and formal and informal writing among young adults. *Communication Research* 37, 420–440. http://dx.doi.org/10.1177/ 0093650210362465.
- Schutz, L. E. (2011). *The Intentional Alfred Circle for Phonology and Interpretive Social Science*.Springer.www.schutzcircle.org
- Srygley, K. S. (2014). Influence of mass media on today's young people. *ASCD*.<u>http://www.ascd.org//ASCD/pdf/journals/ed</u>.
- Storm (2005). In Review: Text Messaging Takes World GolnazEsfandiari (Radio Free Europe/Radio Liberty.
- Yin, R. K. (2003). Case Study Research: Design and Methods. Sage, Thousand Oaks.
- Yin, R. K. (2011).*Qualitative Research from Start to Finish*. New York, NY: The Guilford Press. https:/psycnet.apa.org.
- Yousaf, Z. & Ahmed, M. (2013). Effects of SMS on writing skills of the university students in Pakistan: A case study of University of Gujrat. Asian Economic and Financial Review 3(3), 389–397.

Yule, G. (1996). The Study of Language, 4th ed. https://www.academia.edu

APPENDICES

APPENDIX A

LETTER OF INTRODUCTION

Post Office Box CO 2872 Tema 23rd April, 2019.

The Headmaster. Prampram Senior High School Prampram.

Dear Sir,

LETTER OF INTRODUCTION

I wish to introduce myself to your humble institution that I am pursuing a post - graduate programme of the University of Education, Winneba, and I wish to seek your permission to gather my data for my thesis in your school.

The topic I am writing on is: "Morphosyntatic Analysis of WhatsApp Message AmongPrampram Senior High Students (SHS)". I would request to your higher esteemed selected students who have indicated interest to support my research work to be allowed to bring to school their smart phones for use in collecting the data.

I need your support and assistance in concluding my work.

Thank you in anticipation of your consideration and kindness.

Yours faithfully,

.....

LYDIA MAWUENA

APPENDIX B

RESEARCH QUESTIONNAIRE

PART 1: Student's Personal Particulars

0	Name of the Student:	
0	Gender: A) Female	B) Male
0	Age:	
0	Class of Student: A) SHS 1	B) SHS 2 C) SHS 3
Ed	lucational Background:	
0	Have you done BECE? A) Yes	B) No
0	What program are you pursue at Pramp A) Science	oram Senior High School?
	A) General Art	
	B) Agriculture	
	C) Visual Art	
	D) Home <mark>Econo</mark> mic	
	E) Technical Skills	
D •		
<u>P</u> A	ART 2: Students On Social Medi	

- Are you on any social media? A) Yes..... B) No.....
- Which other social media are you on? (Tick the ones applicable to you)......
 - A) Facebook..
 - B) Twitter..
 - C) Instagram..
 - D) SMS (Text) Messenger
- When did you start using social media?..... Especially WhatsApp.....
- Which of these social media are you regular on?......

- Are you on WhatsApp?.....
- Do you use WhatsApp in learning? A) Yes.....

B) No...

- Who introduce you to WhatsApp?
- How regular are you on whatsApp?
 - A) Very regular uses it every day
 - B) Use it only in the morning
 - C) Use it only in the evening
 - D) Use it once every week
 - E) Use it only on weekends
- Who do you chat with on your WhatsApp? (Tick as many that are applicable to you)
- A) Families
- B) Students
- C) Group platform
- D) Friends
- What do you use your WhatsApp for? (Tick as many that are applicable to you)
- A) Chatting by sending messages
- B) Religious activities
- C) Fashion promotion
- D) Cultural events
- E) Political discussion
- F) Educational studies

PART 3: Student Methods for Communication

- How do you text your messages? A) In good English B) in pidgin English C) or both
- How effective the students are able to communicate using short abbreviation
- How the students understands syntactic WhatsApping.
- Do you form your own words in communicating with your friends?
- Does it help in proper writing, spellings and development of proper writing skills.
- How effective has syntactic WhatsApping helped the students in their studies.
- Explain why they choose to morphosyntax even though it prevented some of them from proper spelling of English words.
- List some of the ways they communicate on WhatsApp and how it has helped them to effectively communicate among your peers.

PART 04: Student Interview sessions to understand their writing methods

Students broken into groups for discussions

APPENDIX C 1: Samples of General Arts Students' WhatsApp Chat

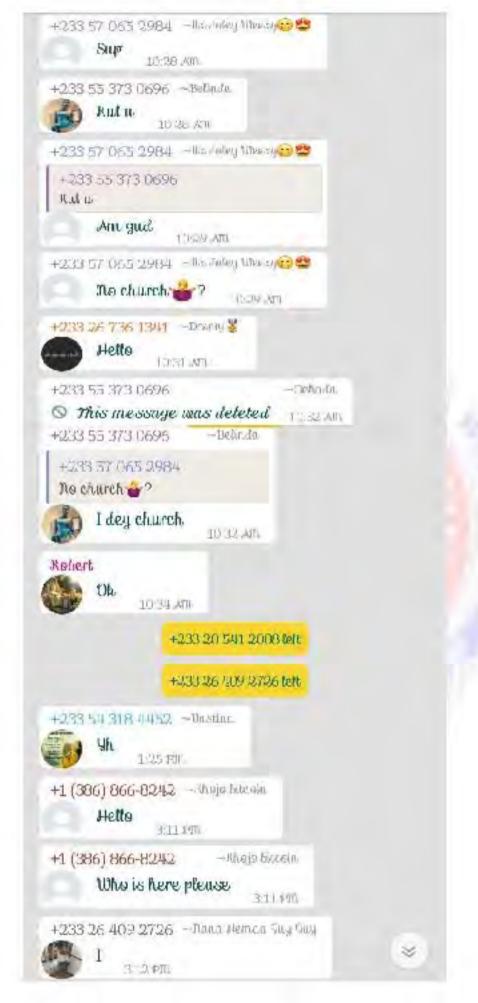
GENERAL ARTS CLASS WHATSAPP CHAT

ها الد الد	9:58 pm
Things We Do 4 Love Atongo, Carlos, Kelvin, Maame, Malai, Mersh	
APRIL 1, 2018	
1 (386) 866-8242 — Khojo bitcoin	
So who is here 12:33 AM	
1 (386) 866-8242 ~Khojo bitcoin Let chat before I commit 12:33 AM	
1 (386) 866-8242 ~Khojo bitcoin I am feeling so down 12:34 Am	
233 54 743 8863 ~ MBY C C C C C C C C C C C C C C C C C C C	
233 24 837 4473 ~Candy baby (sweet lips) Am here 12:36 AM	
-1 (386) 866-8242 ~Khojo bitcoin Candy check Ur DM 12:37 AM	
-233 24 837 4473 ~Candy baby (sweet lips) Ok 12:37 AM	
Sweet lips can i have a taste of your lips 😜 12:37 AM	
-233 24 837 4473 —Candy baby (sweet lips) Carlos Sweet lips can i have a taste of your lips	
Sure 12:38 AM	
Carlos +233 24 837 4473 Sure	
Oh really 12:38 AM	
-1 (386) 866-8242 ~Khojo bitcoin	
<mark>Carlos</mark> Sweet lips can i have a taste of your lips 😁	
Nope please she is mine alone 12:38 AM	
-1 (386) 866-8242 ~Khojo bitcoin	
Go get urs am sorry 12:38 AM	*









+233 26 337 7562 -Teilar Indofe

144 2:TS

Supr





NAOTSC:

+1 (305) 066-0342 -Miniprilition

Really

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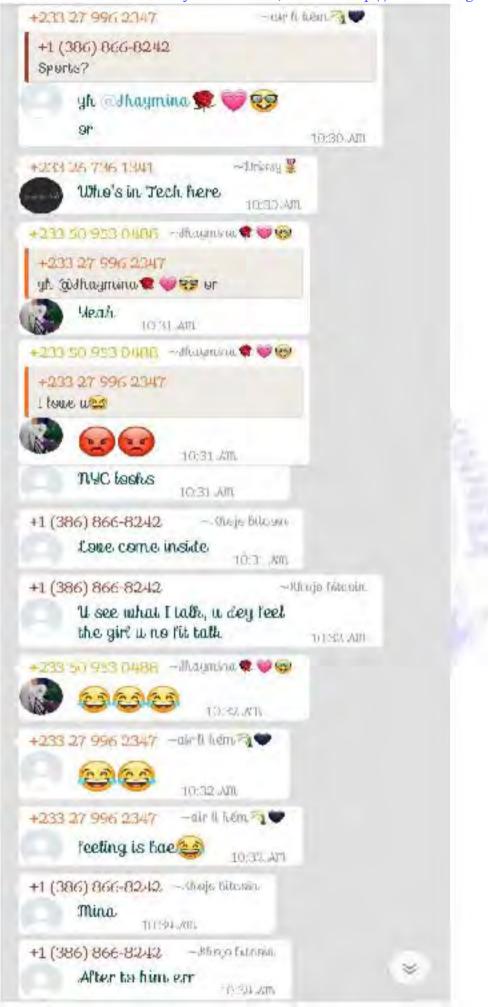




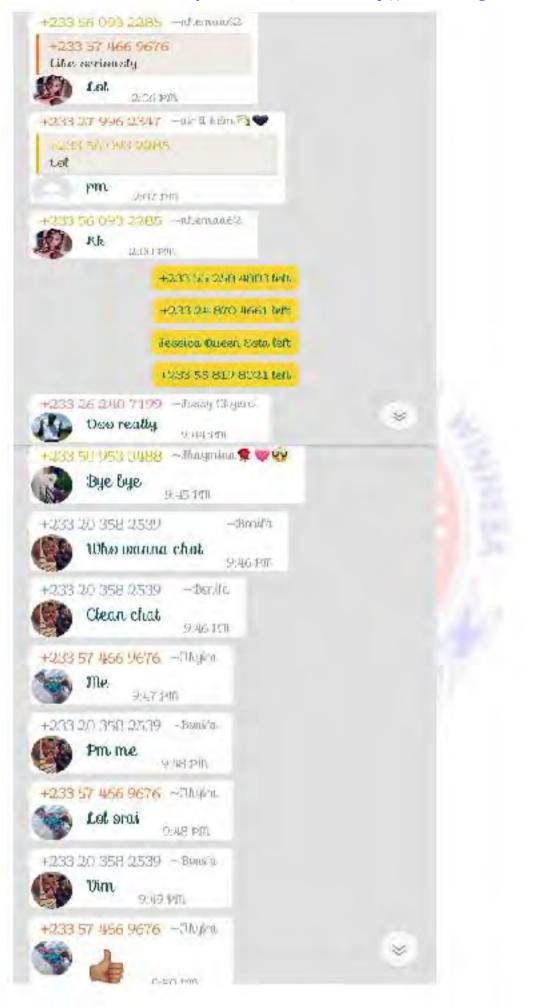




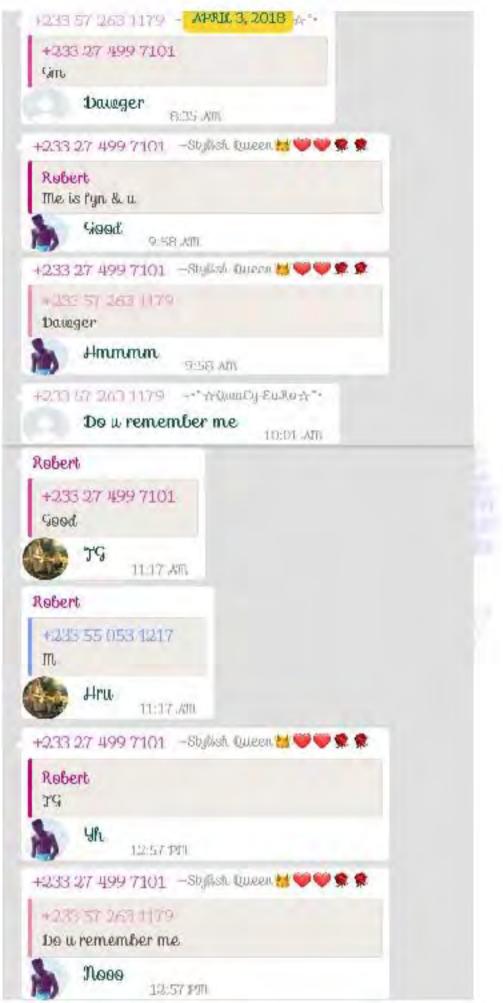




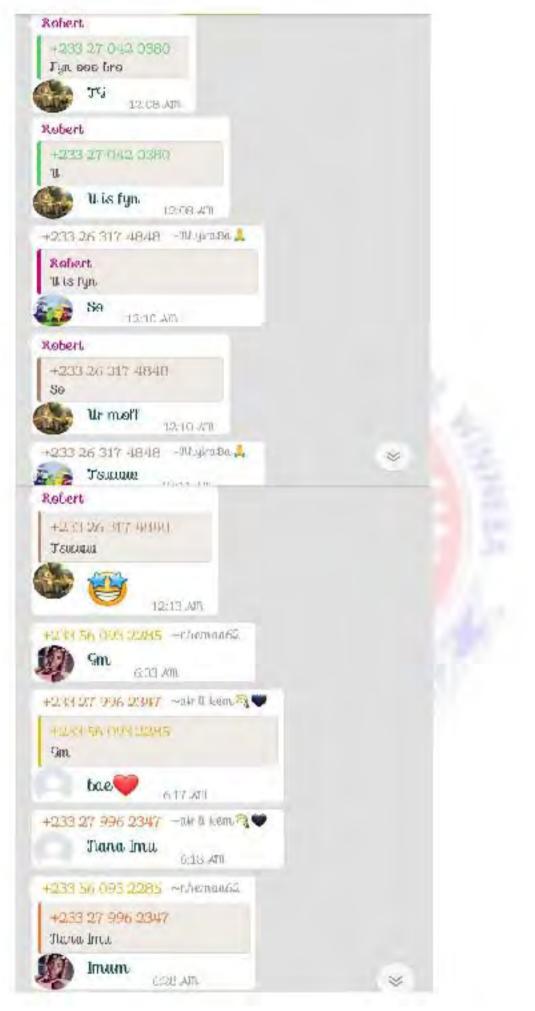
















APPENDIX C 2: Sample of General Arts Students' Essay Exercise

	GENERALARICLASS	
Do not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin
	DANGERS OF DUOBENING SCHOOL RULES ANIS	
	REGULATIONS	
	I am greatly honorised to be given disapportant	
	to express my vietos on de dangers of duebering	
	SKULL rules and regulations. Rules and Regulation	
	are estential elements that guides and streps human	-
	being's behaviour.	
1122	when student's reture to open rules and	
	regulations day may be dismissed, punished as	
2015	disgrared infront of deir friends. Rule and Regula	
	tions are meaning to chart de behaviour quistude	
	nt so when cle students require to comply day	
-	allow demselves funishments like weating super	
_	sion and others can be given to students who	
_	retue to abey de ruler and regulations.	
	Atudents who refuse to obey de skull rules	
	and regulation might also refuse to farke counsel for	0
10000	elders. Dry may also reture to learn deir books and	
and the second	take dass lessons levious. By might fait deix exams.	
	to vents whose children fails deir resinurce and carring	
	for a useless child. A students behave well at home	
	but when dey go to skull dev change day beha-	
	violits for de bad one students who dat dis way	
1 201 20	is metty due to pude by think dat it is only dein	
a langen	behavious for students who act dis voy is mostly	
	due to pride. Ley target say ibi teachers illey marke	
	dem leakn.	
	Morearer, same students choose what he alber	
	Know. Some 4 du student entile deir peers to do dame	
	dat it is my podo it. Dey go into lousles to smalle	
	and arrow. I think dey don't obey de vule dat	
1 think	Eys " Do not go at without de Trachers"	

ot write either argin Write on both side of the paper	Do not write in either Margin
permission. I see most of my dass girls follow	
dem each time dey go out. If is to my horser	4
and chiquist n'see one of my close then the way	
Deburah pregnant. I was checked and could n't	
believe what I dow. I used to advice her but	
the non wouldn't luten. These is a saying	
dat goes "(from trying pan to fire)". They started	
from just yoing out of the skull's premities and	
de long long the got pregnant.	
E think dot diso beging skull rules and	
regulation sports a metul rabit. A day property	
students go make denna best do say dem go obeu	
cle where and hope with dis in place out	
tuture is Bright	12
thank You	3-
Mausuena Gideon,	
thead pay's thereat	

Do not write	Question No.	OU DATE
Marein	Write on both side of the paper	in eithe Marcie
	General Art	
	Mr. thoirman, land of Judges, Birtinguished Guert, tembrusher	1
	Members of Stuff, Fellow Students, Ladies and	
	Gentlemen I stead against the motion that Science	1.10
	is the questiont thread to like in the world"	The De
	Science, indeed, his been of a special high in the	
	world. It has trought improvement in the quality of	
	We a individual in the world. In the education	
	sector, it has trought many improvements, link yours	
-	track. Il go set my see deg see feathers monder.	
	the day write this was very store and powerwith the	
	aid of science and technology, a very important and	
_	pro- instrument 1001 exected to replace this princhive	
	method of withing thus the perition a more preserved.	
	and matching was created which can perform the same	1.1
	Empetiessi and even more i.e the personal computer.	-
	But make teaching and learning in spuls more desirer	
	and states lighters were also introduced in the sector.	
	As a break but in the days, put not prevents and	-
	to walk good and long distances taking them days	
	and you before among at their destinations. Emagine	-
-	writty walking to almost thousand of miles just the	
-	with a priority deliver in marssage or engrise in a	_
-	truding cistivity les, that is two it was in the off trong	
-	days. But now, motive returner, cars, trues, higher, mann,	-
_	acceptances but from introduced both the transportation	
_	sector to failletate the movement of apples and	
_	passangers. An individual can travel around the world	_
	in just seconds all because of science and perhaptings	
_	Through many tires has been lost in this pretons, it proves	_
	more units than bid the same way the privade	-
	no the old days the to died in their yoursy of they were written attacked the a cold another or man short of	-

	1-1-011 AD7	-1-	THE PARTY
1			-
Do not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin	
1	Food and water.		
	Mr. chairman, in the science has done a lot in	4	
	be industrial revolution. The spring and extend of		
	industries was as a result of science and technology.		
	more cophisticated machinent were created to under-		
13	take production to yield greater output. with the help		
	of these machines, a whole day's work will be completed		
-	in hours. For individuals with de aid of dis machines		
	can produce renough to feed the entire economy.		4
	This can be seen in the case of United	aller .	
-	states of America where only small of three percent		
	of dier pothier population are engage in agriculture	-	
	but can produce enough to teed themselves and export		
	the surplus.		
-	Mr. chairman, Runel of Judges, Distinguished Quest,		
	Headmaster, Members of staff, Fellow Audents, Ladies		. '
	and Grentlemen, buse on the rearons above including		
	the importement in education and de optend of		
	industrial revolution, I think stience has done more		
	good than harm.		
1000			
		-	
	*		
	TOTAL		



WHATSAPP CHAT

 Bewure When projer becomes a difficult thing for you.

2. Benare When facting is becoming a history in your spiritual timetalde.

Beaure When you no burger enjoy reading the word of Gob.

4. Bernare: Uthen attending church. programme is becoming a burden rather than a thessing for you. 5. Beware When Ruing a Ble of holiness is appearing like extremism.

6. Benure When sinful twing becomes a Westyle in the name of grace. 7. Because When you crane for carthy things ruther than the things of Gol.

 Beware When waking up in the night to pray is becoming a thing of the past.

 Benare frethren, when your heart no fonger desires to see the tord Jesus one day. 10. Beamre, when you can mare than proy

11. Beware when you no longer share the month with others.

12. Beware When a start diluting the preaching Work of Sout to beep people, around you. Beware When you spend more time on Facebook, whatsapp, twitter, and internet. These things become ideas and take the place of God.
 Beware When you ignore messages such.

as these.

Bennre of all these, brethren. Satan isa't, resting. We too must be aigitant. Lets prepare, desats is raming seen to hake those who are easterly waiding for him. PERASS DOUT LET SHARING THIS DECOMP.

fuhista	
you deepired	
Hahaha. wes ares ut wulk 425.9 mil	
+333 24 096 7335	
Recente. Housem	
the bits of the second	
Pincodo Eccili creation 832797	
Storman Theo fire interver durit genueli 0.001 pm	
Pincede. UN aixis muta em	
+333-34-096-7395 Jimmmmi, A.114m	
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+2.33 24 096 7/245 Eilli bedman so 1. dey - 1326 1m	an l
tions hue that sear pain	
Stanza	
Pinconte Secente un u go hide	
Watson yBn. a.b.) A 444 tem	
Settatus	



Grn. guys

Mappe gan of dearry well

VIESSSOOD

We are by de grace 👘 📟 🔤

#bless

One of the best messages I have read in recent times"

Time Will Come !

New York is 3 hours ahead of California but it does not mean that California is slow, or that New York is fast. Both are working based on their own "Time Zone."

Some one is still single. Someone got married and 'waited' 10 years before having a child. There is another who had a baby within a year of marriage.

Someone graduated at the age of 22, yet waited 5 years before securing a good job; and there is another who graduated at 27 and secured employment immediately !

Someone became CEO at 25 and died at 50 while another became a CEO at 50 and lived to 90 years.

Everyone works based on their "Time Zone". People can have things worked out only according to their pace. Work in your "time sone".

Your Colleagues, friends, younger ones might "seem" to go ahead of you. May be some might "seem" behind you. Don't eney them or mock them, it's their "Time Zone." You are in yours!

Hold on, be strong, and stay true to yourself. All things shall work together for your good.

you're not late ... You are not early ... you're very much On time! stay blessed.











+01124-001755

Here they are the

Enterne

Do a hear from him dis days??

MIDENIESA 22, 2010

Carseen

Hansan I In In In

Carbun alls a ge drep

CARGOOD!

Assuming after dancing and rejoicing in your new mansion yesternight, you woke up this meming to rush and eatch up with your deity activities as you are doing right now, and you some your body still bying helptessty on the bed. You were shocked, You tried to pick up your inhone 6 to call your (Rea) paster or relatives and you couldn't pick it up. You tried opening your uand take to rick some money you had there. and couldn't. You started orging but no one heard you. You try leaching the gale to go out, but a just went right through it. the ment outside and your house mates more chatting, but you more not recognised. After some minutes, you saw your house. neighbours coming out of your room with a severe cry, hitting their hands on your brand new Range Rover Jeep.

All you could hear them soying is "HE IS 90NE" or "SHE IS 90NE" You stood there watching them ory their hearts out in pain. So you asked yourself WHERE EXACTLY AM I 90D197

Neur spirit started crying fitterly, because you were not prepared to start that journey, so soon.BRETHRED where exactly do you think you are going if you stop breathing right now?. Are you aware of your final destination?

Remember your creator now because we have a place to go. So start preparing. Share to a group. I must to prompt you of etomity and the only Lord and Saciour- *SESUS CHRIST.*HE alone can take you home.

108



Washington.

A boy born dumb began to talk after three years at a prayer camp. His first word was WO....WO....WOLA, the next day his uncle died. Two weeks later his second word was DA..DA.DA..DADA And his father died too. He was eating with his mother one day and he began saying MA...MA...MA... and his mother shouted hey!!! please say Mahama '!! Don't laugh alone, enjoy with

ler

tot. and m

RODEINDER 23, 2016

1233 24 566 7355

(GRADI

31,900

Gp.

Laugh! Laugh!! Laugh!!! Two mad men organised to run away from the mental hospital, they started planning that they will go to the gate, beat up the watchman and open the gate and run away. When they reached the gate, the watchman wasn't there and the gate was widely opened, they said "Goodness" our plan has failed, let's go back, we will try again

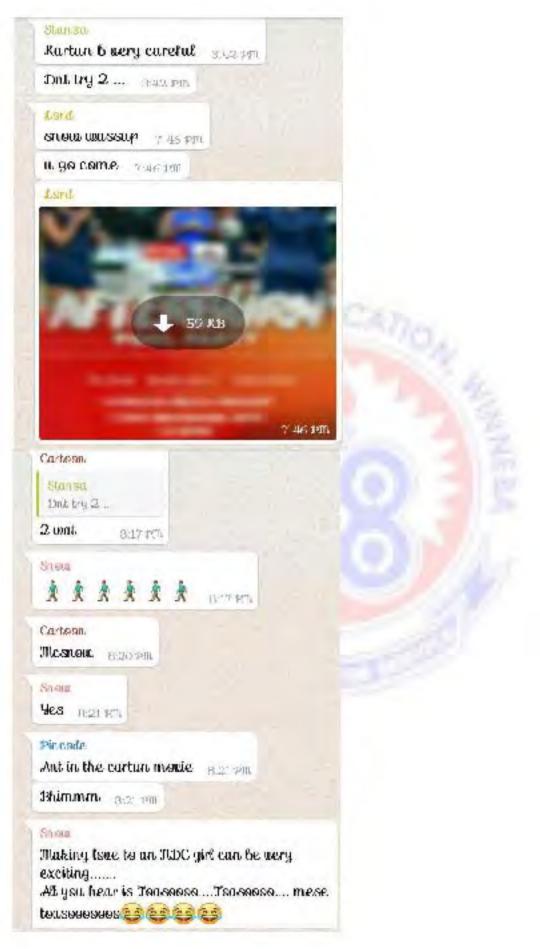
tsm.srro.u. 😅 😅 😅 😅 😅 😅

0000

Don't laugh abone

109

1:52-6用











this morning. And those who died this morning had a plan for tonight. Don't take life for granted

In the blink of an eye, everything thing can change .so forgive often and love with all your heart..

	Business	
Do not write	Question No:	Do not write
in either	Write on both side of the paper	in either
Margin	JENUJ BEIJENT	Margin
	Prampram Senior High School	
	Post Office Box 30,	Barra Carl
	Greater Allra pegion - frame	am.
	April 12, 2018.	
	Hello Bro Yusif.	
	I'm with much pte pleasure	Destar
-	to write to this letter. A hope say say	-
- Z 358	u bi fine teres course paper Jack day. I'm	
	writting a this letter to Inform a about	
	Hubat 1 Intend to do after after my	
	secondary Education. Bro a day want ur	1. 1. 1. 1.
-	Support nd a Know say us mind de day day For First und foremost, you know	
1	that it has always been my dream to to	
140	belome a lunger in future so i have	E
	planned that such a after sits a go puy	
-	the forms to enter university. Bro up	
	for gimme financial support me make a	
	feet something. Bro a Unar for some sure	
	That I will pass and exam examission into the	
	school of low to study low to become	121 N.
_	a langer. Bro a day wan terte tu make	-
	Tunyer Course I will & deflored help to	
	& defend suspects who are innocent and	No.
	defend the constitution of of mother Chana.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
	Secondary in waiting for the	
	jub to bell affly for a por part - time	- The second
	dey wan remind u sa say mummy said she	
130 0	will find me a job at the Tema Port so	10
- trained	normalter which has huppens I will get	
- 1-	a job- Bro a promise say a go work	
1 MAR		1 BEL

APPENDIX D 2: Sample of Business Students' Essay Exercise

		- An and
t write ither	Question No: Write on both side of the paper	Do not write in either
argin	O TERECISE CORSI	Margin
	like a know get head. Also if u. could	
	remember my basic alma-mata st	-
	John's Alademy the headmaster fold me	
	That after completing S.H.S. 1. Should come	al l
	und teach as a English in his school as	A DEC
	a a pupils teacher since he knows 1.	
	um good in English.	
	Last but not the least u 14m	
	That mummy gave me a container and a	The second
	day plan so say a a go take dust container	1 27 4 5
	do a barber barbering salon. Bro a save	
	big monies & for my bunk account last	
	time a check am na i bi eight hundred	
	te cedis. FF also need your support to	
	set set up this pusiness. It will be incrative	
	cause it would be new in town and th	
-	most of the purbering salon enound	
	corrective for from our even. The Inside of	
	The container is + tilled and well painted. All	
	we need is mirror, purpering prachines,	
	Stevilizer, sofa, a ser sound system, comby	
	brushes, blades, seats an and a television set	
ter	to start up the the pusiness. B. Bro u go	
	find some how who trim the hair of wanna	
1100	instomers so say we go day pay an weat	
1	weekly Bro u ten Know suy a day feel ur	
	company pass in anybody on earth.	
	Kindly estend my me warm greet	
	gractings to ur purents and on two little sibling	v.
	Bro a wan hear from y very very very soons	No.
	Yar Brother	
	Eigene Budman	

	Business	
Do not write	Question No:	Do not write
in either Morgin	Write on both side of the paper	in either
Margin	JGNUJ JGIJJAAK ()	Margin
	Presson Con in Head of the	-
	Prampram Senier High School P. O. Bod 30,	10 0
	Prampram	-
	the Suly 2020.	
	Hello Elijah	
-	I am very earlited to write to u this	
	letter, I hope use doing well. In this letter,	
(second	1 un expressing myself on un Aeciston to	1
1	Study abroad.	
2.2	It has been everyones desires to be	
	trenvel exproud, if not to study then to do	
	pusiness on one thing on the other But 1	
	hope day envoue of the fact that a	11
	Journey abroad be expensive especially	
	using the everoplane. But the goose that	
a service of the	Jays the golden boy is fuced with a lot of	
-	financial dutress, considering the envirent	
interest	situation of un dad is will tunke more	
	trouble for him which tan tause his pushess	
-	to collarge and at end will klak the purchet.	
*	I will like u to ve-consider un decision once	
	move.	
	Elijah, I Shink it will be reather better for	
	i to study in the campy than uproved seene	
	of how some sure to we deg. say ugo	
	Spend more time plus use podes. If the	
	U're in abroad you can a be be monitored	
	and well supervised to ensure in ef	
_	of effectiveness. Yes, I may think un avan	
	so u need no monitoring or u lan do	
	everything on us own but. I wand assure	
	u that that pureting reases when the	

o not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin
	child grows and get mavied but parethood	
	never reases until the parent 11 decideral	1
	Elbah, knowing up up not disciplined	1
	enaugh to get glued to un boat seeing un	
	friends day go jours and Same and pubs.	1- T
	If a no be be mr. Acyekuman way b	
-	he day chusing us to preps for s. H.s. u	1
	some say we do pass the WRSSTET	
	Ney sure say the height which greatmen	A TO
-	teach and kept were not attained by sudden	+
	fight but they while their: companions	C. A. F.
	stept toiled In the night!	1
	Fingly, I hope is vember the peom"	
/	est to we should be the last? It have withen	
1	what happened the to the persona and	
	no priends after they meet their distruction	4
	woracoron in a reaching the land they	
5	hink flows with milk and to honer I	2
. 1	want to make make a aware of the	
1	Fract Shat no place dey were ugo	-
1	net en lasa. I may thank the place	
ł	re too A difficult so u de day go	
	and vest for exacther place to the place	
1	where is day head comes with it's own	
	lift culties and challeneres which may	
Y	Nen puss what i day ever gu through	200
K	light now. Therefore I advice a to ground	E
1	If and keep on the good fight is to	-
1	and even put in more effort and Tak	
1	gena gena see see to you through	
	I hope u go veronsiter my view In ir decision charley, a sty sight Anita? U	

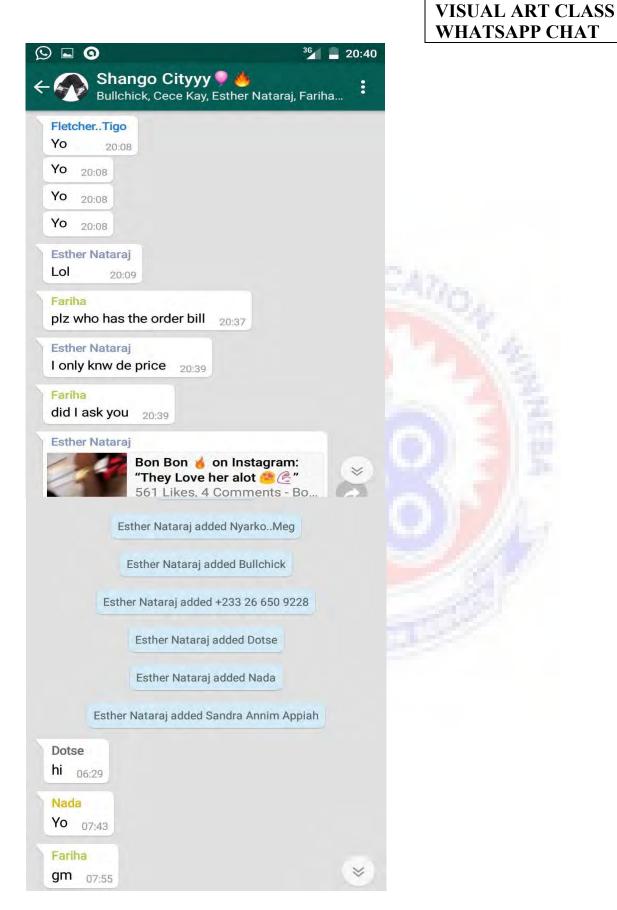
DO NOT write in this Write the question number Question No..... Write on both sides of the paper magin in the column I asked of Your friend Slept cym, fatte faik cym Scry her Isverel.

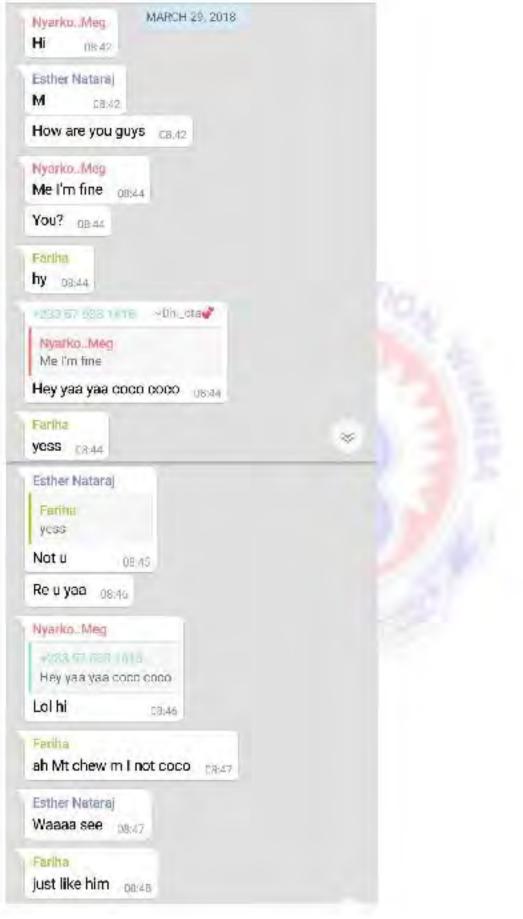
	Business	
Do not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin
	Prampram senior High school	
	Post office Box 30,	
	Prampram	
	25th July 2019 -	
	The District Education officer	
	Post office Box 69,	
	Prampram	
1 Section	Dearsin	FILL
1	DISEASE OUTBREAK IN MY SCHOOL	
-	In the yr 2011 de outbreak of disease	
31563	become a burden in our skull due to unsani.	
	tan conditions in deskull. Many students	
-	dey die from- these outbreak. As a respon-	
-	sible Student, I will Like to suggest ways of	
	Improving Sola to de situation.	1
1.1	Bushy areas in our skull is one of de	
	conditions which are responsible for de outbreak	123
	of diseases in my skull. Without weeding de	
	bushy areas in my skullede outbreak of diseases	
141444	can be prevalent in deskoll. We all knowso	
	can be prevalent indeshall, we all interest	
	I be bushy areas whe I dey breed de masquita	
	es. Dis insects are very dangerous not cause a disease	
	Known as Malaria Malaria dey Kill plenty ple for my	
-	area for de past 2 yrs. Parents who's children died	
-	during de outbreak were so worried to send deir	
	yng children to our Skull. Dis diseaser can to	
-	fally be prevented when Law is being enforced	
	on skull authorities to appoint students whe	
-	dem no dey pet de roles de regulationsso	
-	say demage sch dem go weed ground deskul	
-	as deir punishment when dis punishment is given de students, it will help to elimate de	

o not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin
	diseases outbreak.	
	Also students dey contaminate waterbad-	
-	ies for my skull inside whe dis be de one op	
	de problems - They domp repuse into water	
	budies when day feel Lazy to locate de	
_	skull's repuse dustbin. Some of de Student s	
-	dey use dis water for drinking. Some to day	
	take bath, prepare gari soakings-Discause	
	a serious diseases know as cholera I fit to au-	
	se death sor. I bi important say everybro	
	for de skull inside go drink a purified water	
-	So say we go grow well den no fall sick early	
	There must be rigid punishment for students who contaminate de water bodies	
1	in de skull in order to reduce the outbreak	
	of disease nd its effects on students. A	C C C C
	dey hope say dis go bring proper imp-	
	rovement for de skull inside den 1 also	
	encourage parents so say dem go take	
	dema children cam myskull inside.	
	Thank you-	
	Isaac Tettehr	

and the	Buciness	1.80
Do not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin
	Pranpran Senier High Sche	el,
	P.O. BOX 30,	
	Pramprenm. 125h April, Zel8.	
	125h April, 2018.	
	The chairman,	
	P.T.H,	
	P.O.BOX 30	
8' (00)	Prompram	
ily i	Decr sir	1011-14
stutes	THE NEED FOR COMPLITER LABORATORY IN	
	MAY SCHOOL	
	' Mr charman In the ZISt centuary	
	everything is being controlled by computer	
	the computer is used for many & functions	
	In the Country such of fine function are	1
	staring in for 1 por 1 person research it cilso	
	help us to know all do thing dut goes	
1. m	recend in the world at large.	1
-	Mr Chairman as the snr prefect	- all
	of my skull I would like u to permit mi	
	to Inform a about to de need & for a	
	compinter lab in my skull and veguest	
	de association to build and equip one for	
	my skull	
. Inder	In the first place computer lab	
and and	In my Skull have made de Student to be	
	Ignorant about computer science we are	
	clucys taught de theory aspect of it but	4
	have no skille Nir Chairman 17 my skull	
	sharld have computer lab it will help we	1
-	de student to have I dea about computa	
	recieve. no hu to operate de machine.	

o not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin
1	computer is a the of machine which need	
	skilled person to be able to eperate it. If	
	If der is computer lab in my seskull	
	the teacher lap let us have constant part	
	praticals so we will have more ideas about de computa.	
3	Secondary de computer lab will	
	help us to do more research on de subjects	00 - 1
	Subjets we learn at school. We can use	
	brouser on the computa like gougle, to +	eden i
	find linte and de meaning of terms used in	
	Ventous Scherects	
	Furthermore the computer lab	
	waved help de student to learn on dea pare.	
	It we can do more research topics dut	
	we not been tought by teachers so when	
	dey cam to the exams casia	
	Additionally do computa lab will	the second second
•	mothyate student to he he more interest	
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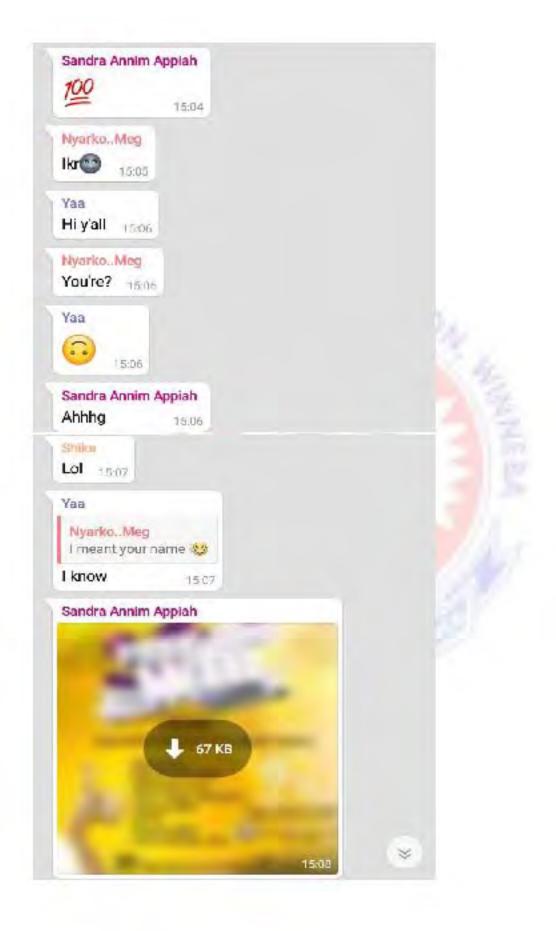


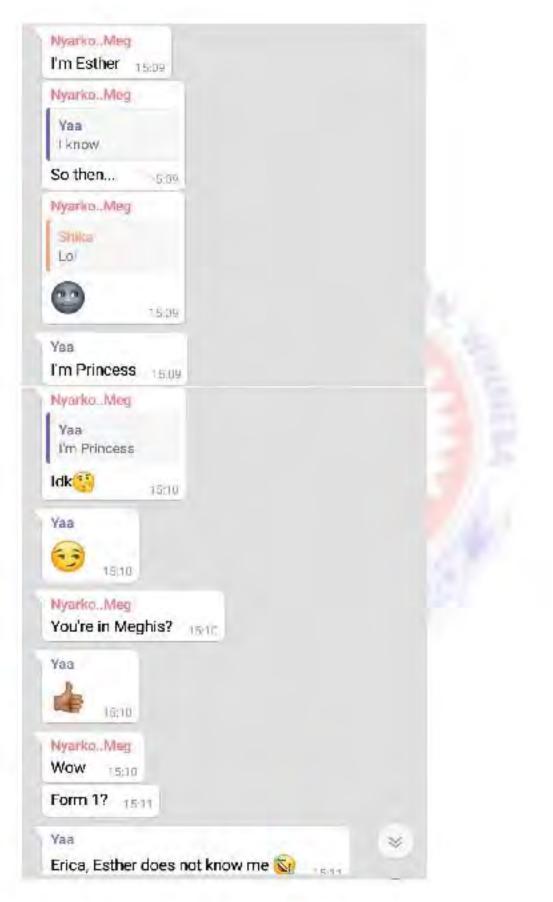




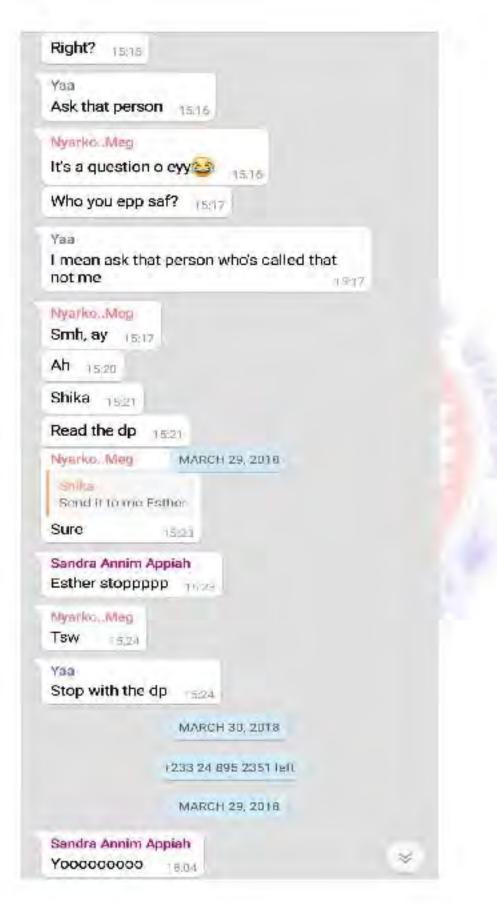






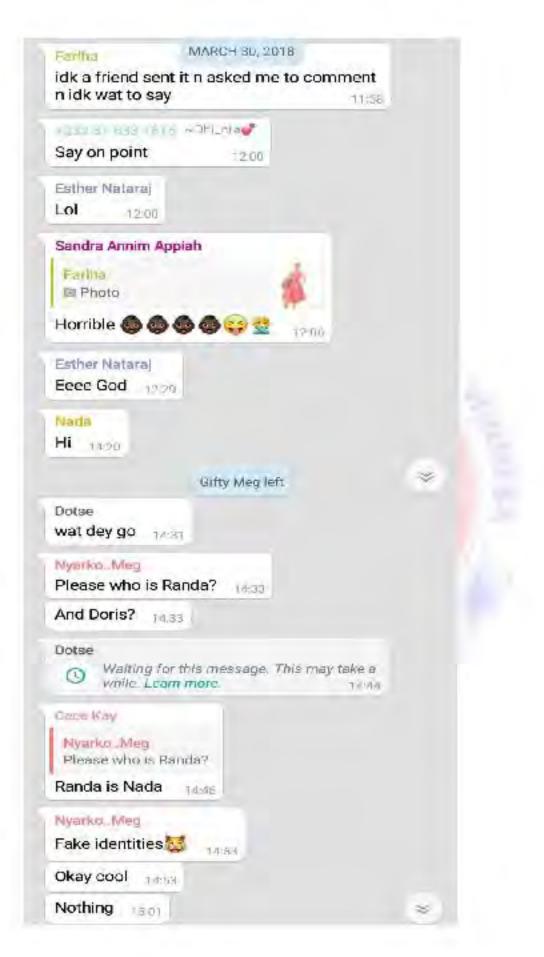


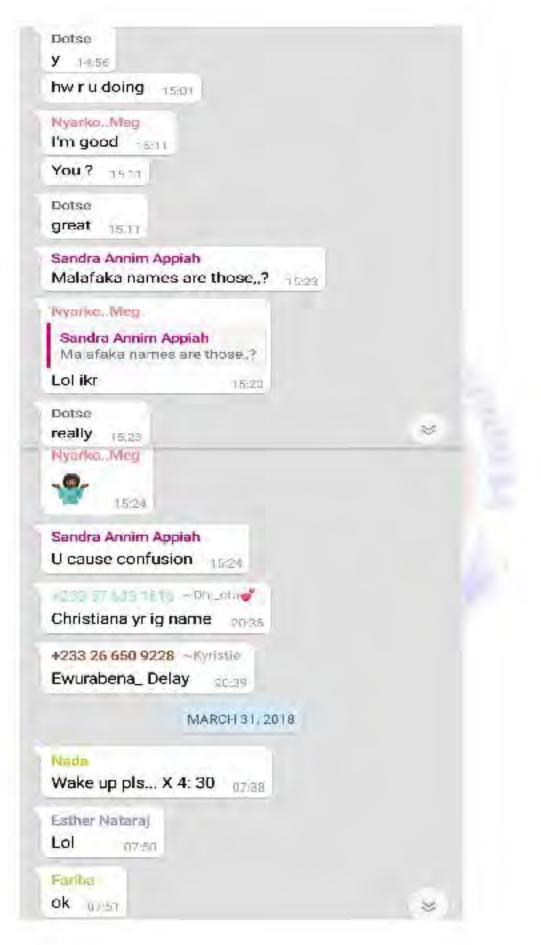


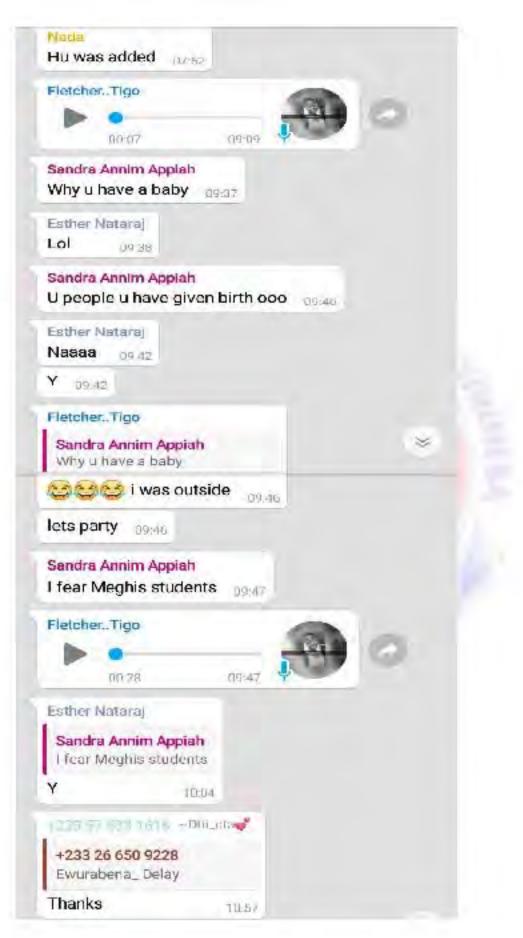




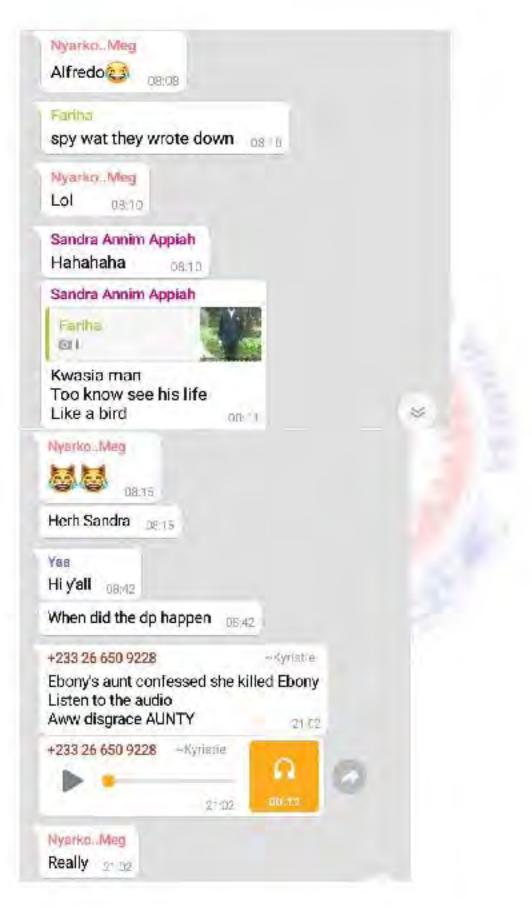
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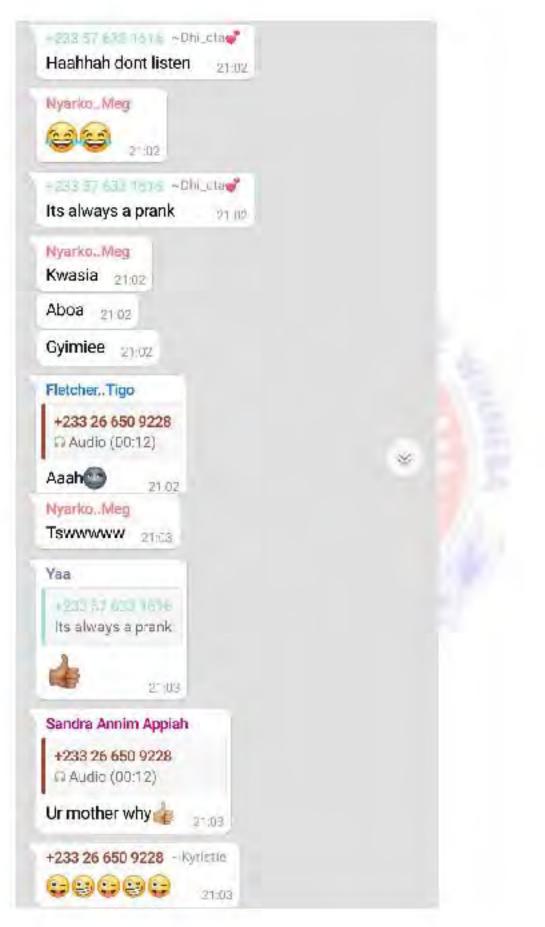


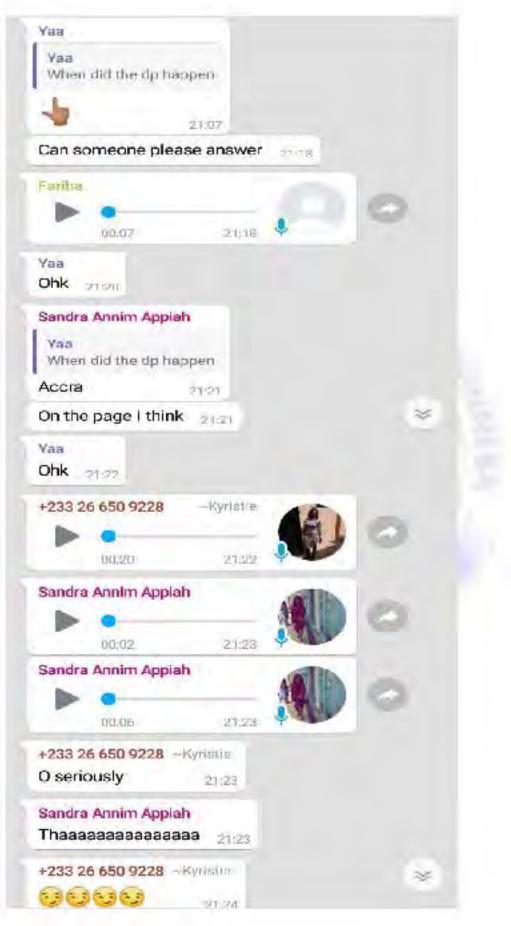


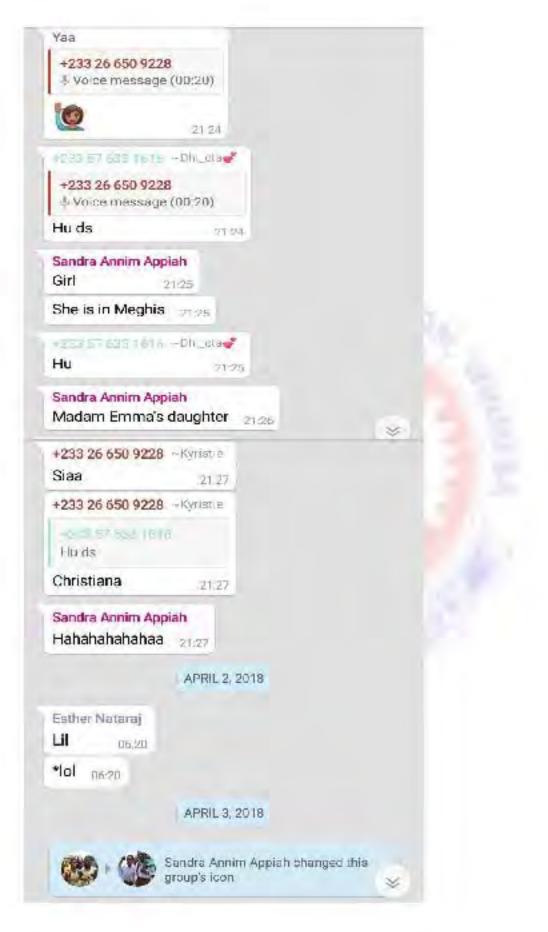


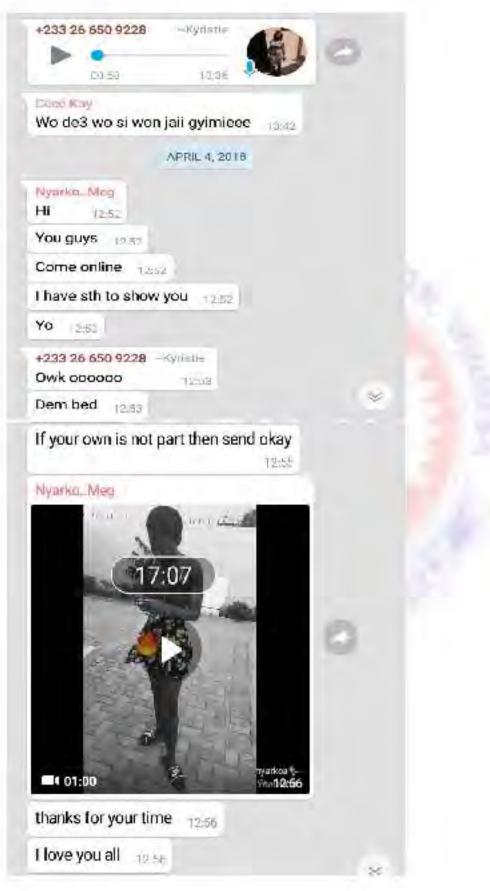


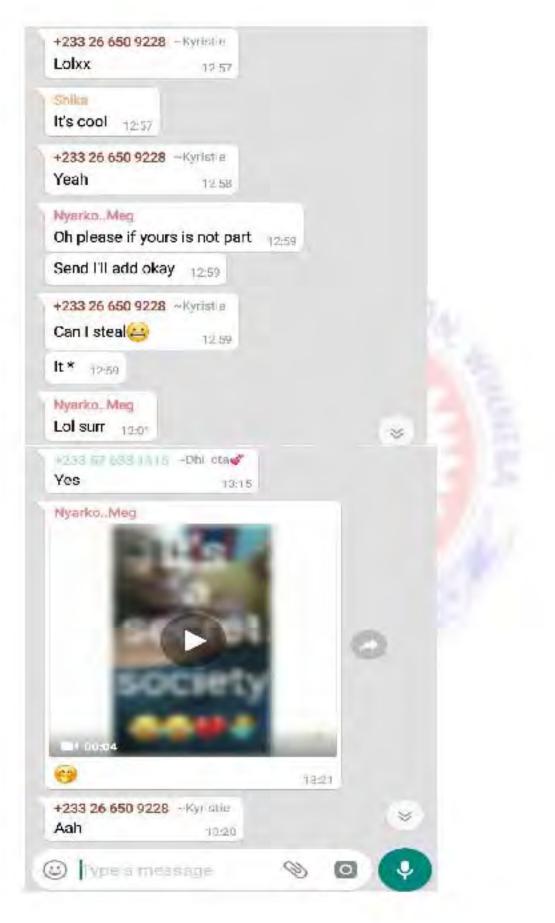












VISUAL ART CLASC Do not write Question No:.... Do not write in either Write on both side of the paper in either Margin Margin, DAD WAS RIGHT AFTER ALL I was born blind by my pavents from birth. A be de only child they My parents Tove me more dan anything else in de world. My mom's name is Eunice and my padis Daniel. I was named Euniel. My poppy always de talk say de man when go love me bi de one when I go give there to me l'eyes who a go take see". Any time bigg I talk dis dem a go sense talk am say whe person person 1 an tall ter dis blind girl ter dis modern world inside one day, on my way from a triend's house I was nearly knocked down by a car but got sayed by a hycgentle man with a name Hinse. Hinson. Ne den am make friends after de Hing whe I happen. As clays turned to weeks and weeks to months and months to yrs, Hinson den me dey fall in love. We started courting with there de approval of our paronts. Na paper non shunder falk me lang where of what My tather did not stop telling me that dat a de man who love y will be k one to give his eyes for My dad's words Kept on vinging in my ears U to see". A make happy say a dey plus thinson, a dey teel the whole world day ma body but a make sad for mg 594 heart say a noder clesarye am secup a no fit to see. I know deep down me that dat he was solver worried abt me locsing my sight but he never complained. I think he deserves someone that can see his handsome take but untartunately me l'was not dal person tox On 6th of May which happens to be my birthday Hinson propose marriage to me whe 4 accept 1 proposal. A bi de person whe I make happy pass evenloro tru der. I kept on telling nel voorrying my parents ad Hincon Hat I was not readu to be a blind bride. Fewer days before de wedding. my purents not Hinson

APPENDIX E 2: Sample of Visual Art Students' Essay Exercise

o not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin
	broke de goodnews to me dat someone is ready to doeabe h	-
	perform a surgery on my eyes so dot I gain sight. A make	-
	happy - * Dem to de surgery fini whe a gain my sight.	
-	A dey wan see Hinson 1 pace a see how I make handsome.	
-	IN a purents bring am to ma face whe dem cover ma face	1.
	plus dema hands. As dem gie dema hands a see am.	
1	Idhen I say his force hand some face I feit happy and 1	
-	remembered what my fatter used to say. I was later told	
	dut the de doctor who performed de surgery is Hinson's	-
-	brother.	1
	Be day of our many and during le	
-	matriage we wedding we share words of yous and I	1
	especially thanked him for his effort to make ma gain	Sector Sector
	my right. I was happy after all dat I gained my sight. "Indeed "bad was right after all."	
	signi . In year ban was right after all?	-

	VISUAL ART	
Do not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin
	Prampram Senior High Echool,	
	Post Office Box 30,	
	Prampram.	
	alst January 2019	
	Sup Tilly Puleen,	
	A make happy say a day write u dis letter.	
	A no say y bi fine cause jah day. E that is exergine.	
a ver	Extend my greetings to dem. I am writing u dis letter to	
14	tell you abt my pains after & Wassee. A no say un	
- Anda	mind dey.	
	First not foremost, in whiting for de results	
and the	I wild like to help my mother my do her business. She	
	deals in all kinds of farm tools is not equipments. A dey	
	wan help sell dis nibis. A go dey go market go.	
	buy de nibis give an so 1 go save time. She will	
	be selling them a dem not I will go an not	-
	get dom. Many farmiers live around our areg and	
	nd day word like to buy & cheaply from my mother.	
	We buy from retailers cheaply and sell dem cheaply. A	
•	get plenty friends for around whe dema parents bi	
	farmers. I know for sure dat our p business will	
	go on smoothly.	
and the second	secondary I hy plans for vacation classes	
- BANT	at Prampram venior high school. I will be attending	
- and -	dis classes for a short time. The classes dey start from	
	3 pm to 6pm. Actually my molther closed de shop	
1	around 1- april so I by enough time to dress up	141-4
-	and go for classes. De tee is just all \$ 200. In a	
	day we earn abt att 1000 and my mother save half	
	of the money. Ste gives me 20% to save. De reason	
	us Y I want to attend disclasses is to take me through	
	decourses I wild offer at de university and how is it like	

o not write in either Margin	Question No: Write on both side of the paper	Do not write in either Margin	
	The De lecture der is very good and comporting. He		
	shares ideas with us. He I classes dey go on pass.	-	
1	A dey wish say 1 go bi my lecture for KNUST.		
	Lastly after de classes I wild like to teach		
	as a pupil teacher in Pramsec. A bi good for Malter		
	and science so a godey mho dem dis two subjects.		
	A go make dem bad back bab de subjects.		
22	Fortunately for me i have his a friend teacher cler who		
3212	wild help me and take me Itrough de teaching skille.		-
	I quite remembered the time received de best in		
	Science and Matter award. I we was beside myself		
	with joy at all de good news. A go get more experience	1	
1	if a continue day as teach for der as a pupil teacher. A		
	no say u dev ma side.		
	Bis are few of de Hrings I planned to do		
5	efter stis. A hope say y plan say y go do same.		
	All dis things build a person up. I dey wegter my		
1	reply and I think by dat fime we shall hear de		
*	8'As flowing. Klish all dey best	1	
-	Ur Friend		
	Sanamaz.		
3			
	and she but mentions in the second statements		