GRADUATE SCHOOL

Iloilo City

AN ERROR ANALYSIS ON THE COMMONLY MISSPELLED WORDS OF GRADE 7 LEARNERS

A Thesis Presented to the

Faculty of the Graduate School

College of Education

West Visayas State University

La Paz, Iloilo City

In Partial Fulfilment

of the Requirements for the Degree

Master of Arts in Education

(Language Teaching in English)

by

Kim Shelly C. Rosales

April 2024

GRADUATE SCHOOL

Iloilo City

APPROVAL SHEET

A Thesis for the Degree

Master of Arts in Education

(Language Teaching in English)

by

Kim Shelly C. Rosales

Approved by the Research Committee:	
VICTORIA V. ALBACETE, PhD, Chairperson	
SYBEL JOY F. LABIS, PhD, Member	
JOVEN S. LLABORE MAEd, Outside Expert	
ESPERVAL CEZHAR H. CADIAO, MAEd, Adviser	
	LOREY F. TANALEON, PhD, FHEA Dean

April 2024

GRADUATE SCHOOL

Iloilo City

Rosales, Kim Shelly C. "An Error Analysis on the Commonly Misspelled Words of Grade 7 Learners." Unpublished Thesis, Master of Arts in Education (Language Teaching in English), College of Education Graduate School, West Visayas State University, Iloilo City, April 2024

Abstract

Misspelling of English words has always been one of the problems encountered by teachers in the discipline. As a result, the researcher conducted a study following a mixed-method design in one of the public high schools in Oton that aimed to determine the top 10 commonly misspelled words of Grade 7 learners, reasons of their spelling errors and experiences in spelling English words. The researcher conducted the study with 51 respondents whose descriptive essay was collected. Their essay revealed Top 10 commonly misspelled words: 1) beautiful, 2.5) friendship, and friend, 4) helping, 5) attitude, 6) always, 7) realized, 8) and , 9) very, and 10) their. These errors were caused by lack of focus on spelling rules in the education curriculum that lead insufficient mastery of spelling rules, and confusion of word patterns. Also, the lack of practice in spelling pose problem on the proficiency in spelling.

Furthermore, three themes had emerged on their experiences in spelling English words:

1) Experiencing Difficulty in Spelling English Words, 2) Using Learning Resources to Improve Spelling Skills, and 3) Seeking Feedback and Guidance. The respondents' spelling difficulties were caused by unfamiliar words and confusion over spelling patterns. The learners also employed educational tools including games, dictionaries, and books, and seek help from their family members, teachers, and colleagues to help

GRADUATE SCHOOL

Iloilo City

with their spelling. The study recommended to improve spelling proficiency by giving focus on spelling patterns in the curriculum, providing innovation to enhance spelling skills, varied spelling activities and extended practice on spelling.

Keywords: error analysis, spelling words, misspelled words

GRADUATE SCHOOL

Iloilo City

TABLE OF CONTENTS

		Page
Title F	Page	i
Appro	val Sheet	ii
Ackno	wledgment	iii
Abstra	act	iv
Table of Contents		vii
List of Figures		x
List of Tables		xi
List of Appendices		xii
Chapte	er	
1	INTRODUCTION TO THE STUDY	1
	Background of the Study	2
	Theoretical Framework	4
	Research Paradigm	8
	Statement of the Problem	8
	Definition of Terms	8
	Scope and Delimitation	11
	Significance of the Study	12

GRADUATE SCHOOL

Iloilo City

2	REVIEW OF RELATED LITERATURE	14
	The English Language	15
	American English Variation	16
	Importance of Spelling	17
	Challenges in Spelling	24
	Interventions on Spelling Difficulty	32
	Filipino Learners' Spelling Performance	42
	Synthesis	45
3	RESEARCH DESIGN AND METHODOLOGY	51
	Research Design	51
	Methodology	52
	Instrument	52
	Respondents of the Study	53
	Data Gathering Procedure	54
	Data Analysis Procedure	56
	Ethical Consideration	58
4	RESULTS AND DISCUSSIOIN	61
	Top 10 Commonly Misspelled Words by Grade 7 Learners	62
	The Cases	71
	Experiencing Difficulty in Spelling English words	75
	Using Learning Resources to Improve Spelling	78

GRADUATE SCHOOL

Iloilo City

	Seeking Feedback and Guidance	80
5	SUMMARY, CONCLUSION, IMPLICATIONS AND RECOMMENDATION	84
	Summary of the Problems, Method, and Findings	84
	Conclusions	88
	Implications of the Study	90
	Recommendations	93
	REFERENCES	96
	APPENDICES	113

GRADUATE SCHOOL

Iloilo City

LIST OF FIGURES

Figure		Page
1	Paradigm of the Study	8
2	Thematic Analysis Map	75

GRADUATE SCHOOL

Iloilo City

LIST OF TABLES

Table		Page
1	Top 10 commonly misspelled words of Grade 7 Learners	62
2	Error and Causes of Top 10 Commonly Misspelled Words of Grade 7 Learners	66

GRADUATE SCHOOL

Iloilo City

LIST OF APPENDICES

Appendix			Page
	Α	Sample Parental Consent Form	114
	В	Sample Informed Consent Form	117
	С	Sample Descriptive Essays	119
	D	Validated Interview Questions	123
	E	Letter to the Validators	125
	F	Letter to Conduct Research	129
	G	Readability Test	131
	Н	Identifying of Themes	138
	I	Sample Transcript of Interview	140

GRADUATE SCHOOL

Iloilo City

97

References

- Aclao, J., Aclao, A. F., Estrada, K.W., Pahayahay, A.M., Regalado, S. N. & Tomo, G. A.,

 (2013). Perceived effects of texting and the spelling skills of high school Students

 in Misamis University. Retrieved from:

 https://www.researchgate.net/publication/290505386_Perceived_Effects_of_Text

 in_and_the_Spelling_Skills_of_High_School_Students_in_Misamis_University

 on October 21, 2023.
- Adoniou, M. (2016). *Spelling it out: how words work and how to teach them.* Retrieved from: https://eric.ed.gov/?q=spelling&id=ED570683 on April 04, 2024.
- Alderman, G., & Green, S. (2011). Fostering lifelong spellers through meaningful experiences. The Reading Teacher, 64(8), 599--605.
- Alhaisoni, E., Al-Zuoud, K. M., & Gaudel, D. R. (2015). *Analysis of spelling errors of beginner learners of English in the English Foreign Language context in Saudi Arabia. English Language Teaching, 8(3).* Retrieved from: https://doi.org/10.5539/elt.v8n3p185 on May 02, 2024.
- Almurashi, S. (2023). *Analysis of the most common spelling errors in english for saudi students: a case study of foundation year students. GEEJ (Getsempena English Education Journal), 10(1), 73–89.* Retrieved from:

 https://doi.org/10.46244/geej.v10i1.2081 on May 05, 2024.

GRADUATE SCHOOL

Iloilo City

- Altamimi, D., & Rashid, R. A. (2019). Spelling problems and causes among Saudi English language undergraduates. *Arab World English Journal, 10(3), 178 191*. Retrieved from: https://doi.org/10.24093/awej/vol10no3.12 on October 17, 2023.
- Al-Zuoud, K. & Kabilan, M. (2013). Investigating Jordanian EFL Students' Spelling Errors at Tertiary Level. *International Journal of Linguistics*, 5(3).
- An,S. (2013). Schemata and instructional strategies. Retrieved from:

 https://evolllution.com/programming/teaching-and-learning/schemata-andinstructional

 strategies#:~:text=Linguistic%20schemata%20refer%20to%20a,and%20subse
 quentl %20comprehend%20the%20text on October 18, 2023.
- Aradillos, A., Alocada, R.J., Dy, J., Monceda, C.M., Montañez, M.C. & Ramos, A., (2023).

 English writing errors, challenges, and strategies in modular learning: A multiple-case study. Retrieved from:

 https://www.alkindipublisher.com/index.php/jweep/article/view/4750 on October 9,2023.
- Araña, V., (2015). The impact of texting and spelling proficiency of bachelor of

 elementary education students in Iligan Capitol College. Retrieved from:

 https://www.academia.edu/10695972/The_Impact_of_Texting_and_Spelling_Pro

 ficie ncy_of_Bachelor_of_Elementary_Education_Students_in_Iligan_Capitol_

 College on October 19, 2023.

99

WEST VISAYAS STATE UNIVERSITY COLLEGE OF EDUCATION GRADUATE SCHOOL

Iloilo City

- Arellano, N. & Gemora, R. (2015). *Text-speak: Its influence on the English spelling skills.*Retrieved from: https://www.apjmr.com/wp-content/uploads/2015/10/APJMR-2015 3.4.3.12.pdf on October 15, 2023.
- Arellano, G.B.S, Garcia, K. G. & Morales, J. S., (2019). Effects of text messaging to the spellingability of Grade 7 and 8 students at Sampiro Integrated Senior High School. Retrieved from:

 https://ojs.aaresearchindex.com/index.php/AAJMRA/article/view/9477 on October 20, 2023.
- Arias, F.R. & Da Acosta, P.T., (2021). *A case study on the use of spelling as a determining factor in teaching English grammar in Dominican schools*.

 Retrieved from:https://files.eric.ed.gov/fulltext/ED610509.pdf on October 7, 2023.
- Asi, R., Laylo, E. D. & Marasigan, R. (2019). Enhancing the spelling skills of grade five pupils through DREP (Drill, Reading and Everyday Practice) at Paaralang Elementarya ngMabunga. Retrieved from:https://ojs.aaresearchindex.com/index.php/AAJMRA/article/view/9726 on October25, 2023.
- Atun, J.R., Cadiao, E.C., De la Fuente, J. J. & Ortizuela, R. B., (2022). *A corpus-based study of the grammatical errors among descriptive essays of Thai EFL secondary students*. Retrieved from: https://ijrpr.com/uploads/V3ISSUE8/IJRPR6532.pdf on October 6, 2023.

GRADUATE SCHOOL

Iloilo City

- Bakshi, S. (2014). *Spelling a tool of learning any language*. ResearchGate. Retrieved from: https://www.researchgate.net/publication/262144308_Spelling____a_tool_of_learning_any_language/link/0a85e536c584b31957000000/download on October 5, 2023.
- Barcena, N. (2016). Spelling ability of the fourth-year students of teacher education of

 North Luzon Philippines State College. Retrieved from:

 https://www.bing.com/search?pglt=2083&q=Spelling+Ability+Of+The+Fourt

 +Year+Students+Of+Teacher+Education+Of+North+Luzon+Philippines+State+

 Col eg&cvid=a4611b23f7f54ba2ade8416fb6a3d342&aqs=edge..69i57.1753j0j

 1&FORMANNTA1&DAF0=1&PC=U531 on September 12, 2023.
- Babiano,S. & Genelza, G. (2022). *Phonological awareness and word decoding ability of second year BSED-English major students in University of Southeastern Philippines Tagum Campus.* Retrieved from:

 https://www.researchgate.net/publication/359922069_Phonological_Awarenes __and_Word_Decoding_Ability_of_Second_Year_BSED

 English_Major_Students_in_University_of_Southeastern_Philippines_Tagum_Cam puon October 19, 2023.
- Baleghizadeh, S., & Dadashi, M. (2011). The effect of direct and indirect corrective

 feedback on students' spelling errors. ResearchGate. Retrieved

 from:https://www.researchgate.net/publication/262444891_The_Effect_of_Direct
 _and_Indir

GRADUATE SCHOOL

lloilo Citv

- ct Corrective_Feedback_on Students' Spelling Errors/link/03905a110cf26e6d78 51694
- /download?_tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6InB1YmxpY2F0aW9uIiwic GFnZSIInB1YmxpY2F0aW9uIn19 on April 02, 2024.
- Barclay, C. (2018). Semi-structured interview. KnowHow. Retrieved from: https://know.fife.scot/_data/assets/pdf_file/0028/177607/KnowHow Semistructured-interviews.pdf on October 29, 2023.
- Bhandari, P. (2021). Ethical considerations. Retrieved from: https://www.scribbr.com/methodology/research-ethics/ on October 24, 2023.
- Borlongan, A.M. (2022). Philippine English: Development, structure, and sociology of English in the Philippines. Retrieved from: https://www.academia.edu/80360983/History of Philippine English on October 11,2023.
- Bucks County Community College Think smart. (2011). Bucks County Community College. Retrieved from: https://www.bucks.edu/ on March 28, 2024.
- Britannica, T. Editors of Encyclopedia (2023, February 24). Junior high school. Encyclopedia Britannica. Retrieved from: https://www.britannica.com/topic/junior-high-school on October 10, 2023.
- Breisacher, J. (2007). What is a learner. Retrieved from: https://www.quora.com/Whatis-the meaning-of-learner on October 28, 2023.

GRADUATE SCHOOL

Iloilo City

- Cassidy, J., Kelly, E., & Sharoni, S. (2003). The role of spelling and phonological skills in predicting the grammatical and morphological awareness of young children.

 Reading and Writing, 16(7), 573-597.
- Crystal, D. (2012). *Spell It Out: The singular story of English spelling.* Retrieved from:

 http://6164667836ab08b81b8e42be7794b013b8d9e301e1d959bc4a76.r38.cf3.rackcdn.com/special/pdf/9781846
 685675.pdf on March 29, 2024.
- Dela Cruz, F.Y. (2022). *On the status of English in the Philippines. UP working papers in linguistics*, Vol. 1, No. 1 (2022)
- DepEd's National Learning Camp Framework. (2023, August 22). [Slide show].

 SlideShare. Retrieved from: https://www.slideshare.net/hosayo/learning-camp-12pptx on April 07, 2024.
- Dumantay, M. & Ramos, L. (2018). *English writing performance of grade 11 students*.

 Retrieved from: https://www.psurj.org/wp-content/uploads/2018/12/JAS002.pdf
 on October 25, 2023.
- Du Plessis, S. (2023, July 14). *What are VCCV words?* Edublox online tutor. Edublox

 Online Tutor | Development, Reading, Writing, and Math Solutions. Retrieved

 from: https://www.edubloxtutor.com/what-are-vccv-words/ on March 20, 2024.
- Esquivel, O.J.D. (2019). Exploring the Filipinization of the English Language in a digital age: An identity apart from other world Englishes. Retrieved from:

 https://files.eric.ed.gov/fulltext/EJ1244667.pdf on October 02, 2023.

GRADUATE SCHOOL

Iloilo City

- Fitria, T. N. (2020). *Spelling error analysis in students' writing English composition. Geej*(Getsempena English Education Journal), 7(2), 240–254. Retrieved from:

 https://doi.org/10.46244/geej.v7i2.988 on May 02, 2024.
- Fitz. (2023). NLC23 Grade 7 Foundational English Lesson Plan and Teachers Notes final. Scribd. Retrieved from:
 https://www.scribd.com/document/661776324/NLC23-Grade-7-FoundationalEnglish-Lesson-Plan-and-Teachers-Notes-Final on April 07, 2024.
- Frí-as, V. M. (2014). Working with competences in the ESL/EFL classroom. MEXETOL

 Journal. Retrieved from:

 https://mextesol.net/journal/index.php?page=journal&id_article=521 on

 September 10,2023.
- Gandhi, D. B. (2010). *Thorndike's laws of learning and its educational implications*.

 Retrieved from: https://dgwaymade.blogspot.com/2010/10/thorndikes-laws-of-learning-and-its.html on May 02, 2024.
- Garcia, M. (2020). *Ladderized Grammar Teaching Approach | Deped Nueva Ecija*.

 Retrieved from: https://deped-ne.net.ph/2020/09/24/ladderized-grammar-teaching-approach/ on April 07, 2024.
- Geasin, J. & Bentuala, L. (2023). Least mastered competencies in reading and writing of grade 11 learners: Basis for classroom enhancement activities. Retrieved from: https://ijrpr.com/uploads/V3ISSUE8/IJRPR6452.pdf on October 8, 2023.

GRADUATE SCHOOL

Iloilo City

104

- George, T. (2020). *Semi-structured interview. Scribbr.* Retrieved from https://www.scribbr.com/methodology/semi-structured-interview/ on October 29, 2023.
- Glavin, C. (2004). *7th Grade in the United States | K12 Academics*. Retrieved from: https://www.k12academics.com/school-grades/7th-grade on May 02, 2024.
- God, T. (2021). Words their way answers Green. Scribd. Retrieved from:

 https://www.scribd.com/document/535674151/Words-Their-Way-Answers-Green
 on April 01, 2024.
- Gonzales, W.D.W. (2017). Philippine Englishes, *Asian Englishes*. 19:1, 79-95, DOI: 10.1080/13488678.2016.1274574. Retrieved from: http://dx.doi.org/10.1080/13488678.2016.1274574 on March 25, 2024.
- Grammarly. (2022). 5 Most Important Spelling Rules in English | Grammarly Blog.

 Retrieved from: https://www.grammarly.com/blog/spelling/InfoScipedia (2023)
 on April 01, 2024.
- Frequency count. *Igi global.*com. Retrieved from: https://www.igi global.com/dictionary/word frequency-count/73261 on November 04, 2023.
- Islam, M. H. (2015). *Thorndike theory and it's application in learning. CORE.* Retrieved from:

https://core.ac.uk/display/288101368?utm_source=pdf&utm_medium=banner&utm_campaign=pdf-decoration-v1 on May 02, 2024.

GRADUATE SCHOOL

Iloilo City

- Johnson, D. W., Johnson, R. T., & Smith, K. A. (2014). *Cooperative Learning: Improving university instruction by basing practice on validated theory*. Retrieved from: https://eric.ed.gov/?id=EJ1041374 on April 04, 2024.
- Johnson, G.E.N. (2008). *All the right letters just not necessarily in the right order. Spelling errors in a sample of GCSE English scripts.* Retrieved from:

 https://www.cambridgeassessment.org.uk/Images/109772-all-the-right-letters-just not-necessarily-in-the-right-order.-spelling-errors-in-a-sample-of-gcse-english scripts.pdf on January 23, 2024.
- Klein, J. (2022). Ranking. *Ranked data definition, types & analysis.Study.com.* Retrieved from: https://study.com/learn/lesson/ordering-ranking-data-process-examples.html on November 04, 2023.
- K-12 Curriculum Guide (2016). Retrieved from: https://www.depedbohol.org/wp content/uploads/2016/03/English-CG_0.pdf on April 07, 2024.
- Law Insider (2013). High school learners. Retrieved from:

 https://www.lawinsider.com/dictionary/high-school-student#:~:text=7

 ,High%20school%20student%20means%20a%20public%20school%20student%

 20 nrolled%20in,%2C%2010%2C%2011%20or%2012 on October 18, 2023.
- Lazarus, K. U., & Audu, O. O. (2023). Effect of two instructional strategies on spelling performance of pupils with learning disabilities in Ibadan, Nigeria. International Online Journal of Primary Education, 12(1), 15–24. Retrieved from: https://doi.org/10.55020/iojpe.1274830 on May 05, 2024.

GRADUATE SCHOOL

Iloilo City

- LibGuides: SPSS Tutorials: Computing Variables: Rank Transforms (Rank cases), (2024).

 Retrieved from: https://libguides.library.kent.edu/SPSS/RankCases on April 02, 2024.
- Lista, F. O. (2015). The effect of the Vocabulary Spelling City App on student

 performance in spelling, vocabulary, and reading comprehension in grades 5-8 at

 Glenview Adventist Academy. Digital Commons @ Andrews University. Retrieved

 from: https://digitalcommons.andrews.edu/dissertations/1746/ on May 01,

 2024.
- Litchfield, K. A., & Lambert, M. C. (2011). Nativist theory. In Springer eBooks (pp. 991–992). Retrieved from: https://doi.org/10.1007/978-0-387-79061-9_1911 on October 3, 2023.
- Looti, M. (2019). *Language acquisition device. Psychological scales*. Retrieved from: https://scales.arabpsychology.com/2022/11/19/language-acquisition-device on October 10, 2023.
- Maarouf, S. (2020). *Commonly misspelled words*. Retrieved https://study.com/skill/learn/how-to-correct-commonly-misspelled-words explanation.html on October 11, 2023.
- Marzano, R. J., Pickering, D. J., & Pollock, J. E. (2011). *Classroom Instruction that*Works: Research-Based Strategies for Increasing Student Achievement.

 Retrieved from: https://eric.ed.gov/?id=ED450096 on April 04, 2024.

GRADUATE SCHOOL

Iloilo City

- McArthur, T. (Ed.). (2003). *The Oxford Companion to the English Language. Oxford University Press.*
- McCarthy, M. (2004). Corpus. Touchstone: From Corpus to course book. Cambridge:

 Cambridge University Press. Retrieved from:

 https://21centurytext.wordpress.com/home-2/special section-window-to-corpus/what-is

 corpus/#:~:text=By%20Michael%20McCarthy,containing%20many%20millions
 %20of 20words.%20%E2%80%A6 on November 04, 2023.
- Mehlhase, H., Bakos, S., Landerl, K., Schulte-Körne, G., & Moll, K. (2018). *Orthographic learning in children with isolated and combined reading and spelling deficits.*Child Neuropsychology/Neuropsychology, Development, and Cognition. Section C, Child Neuropsychology, 25(3), 370–393. Retrieved from:

 https://doi.org/10.1080/09297049.2018.1470611 on May 05, 2024.
- Mendoz, J. (2019). Improving the spelling skills of grade four pupils in Tulay

 elementary school through word recognition. Retrieved

 from:https://ojs.aaresearchindex.com/index.php/AAJMRA/article/view/6423 on

 September 09, 2023.
- Michel, F. (2008). Why spelling is important and how to teach it effectively. Retrieved from://www.researchgate.net/publication/254948833_Why_Spelling_Is_Important_nd_How_To_Teach_It_Effectively on September 30, 2023.

GRADUATE SCHOOL

Iloilo City

- Moats, C. (2020). How spelling supports reading and why it is more regular and predictable than you may think. Retrieved from: https://www.aft.org/sites/default/files/Moats.pdf on October 21, 2023.
- Muellmann, S., Brand, T., Jürgens, D., Gansefort, D., & Zeeb, H. (2021). How many key informants are enough? Analysing the validity of the community readiness assessment. BMC Research Notes, 14(1). Retrieved from:

 https://doi.org/10.1186/s13104-021-05497-9 on April 29, 2024.
- Murray, M. (2021). Spelling Difficulties: Causes and Solutions | Be alright tutoring. Be

 Alright Tutoring. Retrieved from: https://bealrighttutoring.com/spellingdifficulties/#:~:text=Focus%20and%20attention%20issues%20can,proofreading
 %20and%20checking%20their%20work on April 07, 2024.
- Nordquist, R. (2020). *English language*. Retrieved from:

 https://www.thoughtco.com/what-is theenglish-language-1690652 on October 28, 2023.
- Nair, G. (2018). *Different varieties of the English language*. Retrieved from:

 https://cudoo.com/blog/different-varieties-of-english-language/ on October 1,
 2023.
- Osoblivaia, T. (2023). *Variations of English around the world*. Retrieved from: https://www.polilingua.com/blog/post/variations-of-english-around-theworld.htm on October 10, 2023.

GRADUATE SCHOOL

Iloilo City

- Othman, A. (2017). *An investigation of the most common spelling errors in English*writing committed by English-Major male students: at the University of Tabuk.

 Retrieved from: https://core.ac.uk/reader/234641250 on October 17, 2023.
- Paige, A., & Paige, A. (2024). *9 best spelling games for Kids. SplashLearn Blog Educational Resources for Parents, Teachers & Kids.* Retrieved from: https://www.splashlearn.com/blog/stimulating-spelling-games-for-kids-best-online-resources/ on April 07, 2024.
- Palmera, M. (2016). *L.I.T. planned schemes in spelling competency*. Retrieved from: https://tibungcodistrict.wordpress.com/2016/09/01/l-i-t-planned-schemes-in-spellingcompetency/ on October 22, 2023.
- Philippine Health Research Ethics Board. (2022). *National Ethical Guidelines. Retrieved*from: https://ethics.healthresearch.ph/index.php/phoca-downloads/category/4neg?download=154:national-ethical-guidelines-for-research-involving-humanparticipants-2022 on May 02, 2024.
- Porter, M. (2003). *Spelling attitudes and abilities of secondary students*. Retrieved form: https://rdw.rowan.edu/cgi/viewcontent.cgi?article=2358&context=etd on October 17, 2023.
- Qamariah, H., & Wahyuni, S. (2018). *Teaching spelling through games. Visipena, 9(1),*137–150. Retrieved from: https://doi.org/10.46244/visipena.v9i1.447 on April 07,
 2024.

GRADUATE SCHOOL

Iloilo City

110

- Quinto, D. (2020). Proficiency on mechanics of writing among grade 10 students in selected private schools in Iloilo City: Basis for Developing an English proficiency teaching module. Retrieved from:
 - https://repository.cpu.edu.ph/bitstream/handle/20.500.12852/1360/SGS_MAELA L_uintoD_2020_Ab.pdf?sequence=1&isAllowed=y on October 22, 2023.
- Readability score | Readability test | Reading level calculator | Readable. (2020).

 *Readable. https://readable.com/
- Smith, C. G. A. (2015). How well do you spell? Spelling proficiency of foundation phase student educators. International Journal of Educational Sciences, 10(3), 381–390. Retrieved from: https://doi.org/10.1080/09751122.2015.11890360 on April 10, 2024.
- Smithsonian Libraries (2023). *Best practices for storing, archiving and preserving data.*Retrieved from: https://library.si.edu/research/best-practices-storing-archiving-and-preserving-data on May 02, 2024.
- Templeton, S. (2021). Templeton Spelling Handbook of Research in Teaching English

 Language Arts 3rd Ed. 2011. ResearchGate. Retrieved from:

 https://www.researchgate.net/publication/348444640_Templeton_-_Spelling_
 _Handbook_of_Research_in_Teaching_English_Language_Arts_3rd_Ed_2011 on

April 02, 2024.

GRADUATE SCHOOL

Iloilo City

111

- Terry, B. (2024). What Causes Problems with Spelling? Scholar Within. Scholar Within. Retrieved from: https://scholarwithin.com/spelling-problems# on September 23, 2023.
- Treiman, R., & Kessler, B. (2004). *The role of letter names in the acquisition of literacy. In Advances in Child Development and Behavior (pp. 105–135*). Retrieved from: https://doi.org/10.1016/s0065-2407(03)31003-1 on May 05, 2024.
- Totto, P. & Ramos, A. (2021). *Reading and writing performance of senior high school students.* Retrieved from: https://al-kindipublisher.com/index.php/ijels on October 20, 2023.
- Turney, S. (2023). Frequency Distribution / Tables, Types & Examples. Scribbr.

 Retrieved from: https://www.scribbr.com/statistics/frequency-distributions/ on May 06, 204.
- Sandberg, J., Maris, M., & De Geus, K. (2011b). Mobile English learning: An evidence-based study with fifth graders. Computers and Education (Print), 57(1), 1334–1347. Retrieved from: https://doi.org/10.1016/j.compedu.2011.01.015 on April 03, 2024.
- Winch, G. (2020). Literacy. *Reading, writing and children's literature. Sixth edition*.

 Retrived from:

https://www.oup.com.au/books/higher-education/education/9780190310561 literacy on October, 23, 2023.

GRADUATE SCHOOL

Iloilo City

Yılmaz, H., & Demir, N. (2020). *Error Analysis: Approaches to written texts of Turks living in the Sydney. International Education Studies, 13(2), 104.* Retrieved from:

https://doi.org/10.5539/ies.v13n2p104 on April 30, 2024.

Zhao, X., & Zhu, L. (2012). Schema Theory and College English reading teaching.

English Language Teaching, 5(11). Retrieved from:

https://doi.org/10.5539/elt.v5n11p111 on October 28, 2023.