

SCHOOL HEADS' INSTRUCTIONAL LEADERSHIP IN RELATION TO TEACHERS' CLASSROOM INITIATIVES

BY

Alberta M. Quilab^{1*}, Haydee D. Villanueva²

¹Division of Oroquieta City, Misamis Occidental, Philippines

²MISAMIS UNIVERSITY, OZAMIZ CITY, PHILIPPINES



Article History

Received: 01/09/2023

Accepted: 07/09/2023

Published: 09/09/2023

Corresponding author:

Alberta M. Quilab

Abstract

School heads perform specific work functions to ensure classroom teachers deliver high-quality education. This study looked into the school heads' instructional leadership in relation to the teachers' classroom initiatives. It was conducted in the three Districts in Oroquieta City Division, Misamis Occidental, Philippines. The descriptive-correlational design was used in the study with 117 teachers who served as the respondents selected through a stratified random sampling technique. The data-gathering instruments used were the researcher-made School Heads' Instructional Leadership and Teachers' Classroom Initiatives Questionnaires. *Weighted Mean, Standard Deviation, and Pearson Product-Moment Correlation Coefficient* were the statistical tools used in analyzing the data gathered. Results revealed that the level of the instructional leadership of the school heads was outstanding, and the teachers' classroom initiatives were to a very great extent. The school heads' instructional leadership was highly influential in the teachers' classroom initiatives. Thus, how well the school heads led the teachers determined the initiatives the latter made for their profession. The study recommends that school heads sustain a high level of instructional leadership for the classroom teachers to become motivated to upgrade their classroom and professional practices beyond what is required of them as educators.

KEYWORDS: education, teachers, practices, Philippines, school heads

INTRODUCTION

From the last quarter of the twentieth century to the present, instructional leadership has been one of the most investigated topics in educational administration (Özdemir et al., 2020). School heads must adopt instructional leadership techniques to deliver high-quality teaching and learning, student development, and teacher-professional growth (Lincuna & Caingcoy, 2020). School leaders need to use instructional leadership to improve educational outcomes (Harris et al., 2019).

Instructional leadership differs from country to country (Sumintono et al., 2019). In the Philippines, Republic Act 9155 requires school heads to lead teachers or learning facilitators in implementing quality educational programs, services, and projects, while non-teaching staff handle the school's administrative, fiscal, and auxiliary services. In this vein, school heads need to do their tasks well to improve educational outcomes and the progress of their schools (Garcia, 2021).

Instructional leaders can change educational institutions and modify academic processes to improve teachers' teaching qualities (Bhayangkara et al., 2020). A study on school heads' instructional leadership skills and teachers' performance and efficacy revealed that instructional leaders could greatly influence the quality of teaching and student learning (Daing, 2023). Instructional leadership involves support, motivation, management, a healthy learning culture, and good leadership styles (Maponya, 2020).

On the other hand, teachers are the most powerful change agents in society, and training them can help fulfill expectations, like going the extra mile to improve the educational system (Pandey, 2019). Teachers' classroom initiatives entail educators rechecking their beliefs, identity, and notions about learning, as evidenced by their methods of teaching (Patrick & Joshi, 2019), positively influencing students' achievement (Filgona et al., 2020; Petrie et al., 2021).

Teachers need to be motivated to improvise instructional media in the interest of teaching (Soliu & Elisha, 2019). With technology-related initiatives, Information and Communication Technology (ICT) has enabled education to reach most remote areas (Sharma, 2021). As teachers sustain continuing professional development for professional growth and development (Tyagi & Misra, 2021), they can also implement reading initiatives to reduce reading difficulties among their learners (Siegel, 2020). Though several studies were conducted on the instructional leadership of school heads, few studies were conducted showing the link between school heads leading the instructional process and the teachers taking the initiatives for classroom and professional advancement. The practical gap in research led to the conduct of the study.

In Oroquieta City Division, many learners were observed to perform poorly in the different subject areas in the various levels of education. Hence, school heads have faced the challenge of improving the learners' academic performance for the various competencies in need of development. The outcomes of the study could shed light on the significance and influence of instructional leadership for classroom teachers to perform beyond the minimum requirements prescribed by their profession.

MATERIAL, METHODOLOGY, AND LITERATURE REVIEW

Material of the Study

The respondents of this study were 117 elementary school teachers in the three districts in Oroquieta City Division. They were chosen through stratified random sampling. Researcher-made School Heads' Instructional Leadership Questionnaire with three constructs such as defining vision and mission, promoting positive culture, and instructional supervision, was used. The second fifteen-item instrument utilized was the Teachers' Classroom Initiatives Questionnaire with three constructs such as instructional material upgrading, technological integration, and learner-reading activities. The instruments underwent the validation process. Also, a pilot test was conducted to establish the reliability through the Cronbach's Alpha results. The statistical tools used to analyze the data were *Weighted Mean, Standard Deviation, and Pearson Product-Moment Correlation Coefficient*.

Methodology

The researcher sent the request letter to the Schools Division Superintendent of Oroquieta City Division so that the questionnaires might be administered to the target respondents. When the letter was approved, the researcher coordinated with the District supervisors and the school heads of the schools included in the study. The Informed Consent Form containing the nature and purpose of the research was given to the respondents for them to sign as proof of their voluntary participation. The distribution and retrieval of the questionnaires were done by the researcher herself. The data gathered were tallied for statistical treatment. Analysis and interpretation of the research findings followed.

Literature Review

Principals' instructional leadership is one of the most important predictors of improvement in school performance (Harris et al., 2019). Principals who produce encouraging outcomes for school improvement have been found to have a significant role in instructional leadership (Shaked et al., 2021). Strong instructional leadership capacity can improve the culture of teaching and learning (Huong, 2020), significantly influencing learning institutions (Hui & Singh, 2020).

Successful schools result from instructional leadership (Ma & Marion, 2021). A study disclosed that for education to change, effective instructional leadership by elementary school heads is needed (Basañes, 2020) for effective education to occur (Leithwood et al., 2020). Also, leadership demonstrated by school heads can impact teachers' participation in mentoring, peer observation, and coaching (Kim & Lee, 2020).

Though the teacher still leads the instruction, using digital technology can be most helpful in ensuring quality instruction (Macaruso et al., 2020). Teachers need to use innovative instructional materials, such as objects or devices, that can help facilitate meaningful learning to take place (Nwachokor et al., 2019). They need to create activities that can keep the learners' interest and make them engage effectively to avoid boredom and make the learners catch up with the level of learning like their peers (Cennamo & Kalk, 2019).

A study on the impact of instructional leadership on student academic achievement claimed that when a principal can concentrate on the standard of learning, teaching, and teacher development, his or her instructional leadership is more likely to have beneficial effects on student's academic progress (Hou et al., 2019). Teachers alter and enhance their pedagogical approaches when given a chance to acquire and practice effective instructional techniques using innovative learning materials (Bellibaş et al., 2022). A study conducted in Tanzania disclosed that heads of schools are key instructional supervisors in schools (Ngole & Mkulu, 2021).

RESULTS AND DISCUSSION

Level of the School Heads' Instructional Leadership

Table 1 shows that the overall level of the school heads' instructional leadership was outstanding (WM=4.66; SD= 0.03). This finding implies that school heads led their schools well, as observed by the teachers under their supervision. It also means that the school heads ensured that other stakeholders could feel their presence and leadership in the schools.

School heads are designated to watch over the overall system and academic transactions and activities in school. As leaders, they are looked up to by their constituents, especially the teachers, on the directions related to school matters. Thus, school heads must demonstrate the ability to take the lead since other educators assigned to the different grade levels consider what their school leaders do in compliance with the various directives given by

the learners. The teachers may concentrate on something other than what is stipulated in the curriculum guide but seek ways to improve their teaching to make their learners learn better. There can be an array of instructional resources that the teachers can utilize to upgrade the materials readily provided to them by DepEd.

The teachers' classroom initiative as to technological integration was also to a very great extent (WM=4.83; SD=0.37). This finding implies that teachers used technology in the classroom. DepEd provided them with laptop computers, so they supplemented their instruction with available digital resources. Educators have upgraded their skills in using technology in the classroom to deliver instruction most effectively and interestingly.

Furthermore, it is shown that the teachers' classroom initiative in terms of learner-reading activities was also rated to a very great extent (WM=4.73; SD=0.37). This finding implies that the teachers exerted the necessary effort to ensure that the learners were provided with reading activities that could facilitate the development of their reading skills. Several reading programs have been in place to help address the dismal status of the reading competencies of the learners, especially at the elementary levels. Hence, classroom teachers must go beyond their regular classroom activities. Scallon et al. (2021) claimed that proactive teachers go beyond their time to teach their learners).

Teachers can spend extra time for the learners manifesting reading deficiencies so that the reading problems can be addressed and may not exist further as the learners reach higher grade levels. More activities may be given to enhance the vocabulary skills of the learners to develop their word recognition and reading comprehension skills. With the reading initiatives the teachers may do, they can assist struggling learners in overcoming reading problems and spend their academic years meaningfully.

Table 2
Extent of the Teachers' Classroom Initiatives
(n=117)

Constructs	WM	StDev	Interpretation
Instructional Material Upgrading	4.69	0.39	Very Great Extent
Technological Integration	4.82	0.37	Very Great Extent
Learner-Reading Activities	4.73	0.37	Very Great Extent
Overall Weighted Mean	4.75	0.06	Very Great Extent

Legend: 4.21 – 5.00 Very Great Extent (VGE) 1.81-2.60 Less Extent (LE)

3.41 – 4.20 Great Extent (GE) 1.00-1.80 Least Extent (LtE)

2.61 – 3.40 Average Extent (AE)

Significant Relationship between the Level of the School Heads' Instructional

Leadership and the Extent of the Teachers' Classroom Initiatives

Table 3 shows that all the constructs of school heads' instructional leadership have a highly significant relationship to the constructs of the teachers' classroom initiatives. Thus, the Null Hypothesis was rejected. This finding means that how the school heads led the teacher in the delivery of instruction was very influential on the teachers' decision to improve their teaching skills as to the activities done in the classroom. The teachers exerted efforts to upgrade or enhance their current practices and professional standing, having seen their school heads visibly leading them in achieving school goals.

As shown in the Table, defining vision and mission as a construct of school heads' instructional leadership had a highly significant relationship with instructional material upgrading (r-value=0.61; p-value=0.000), technological integration (r-value=0.41; p-value=0.000), and learner-reading activities (r-value=0.55; p-value=0.000). This finding implies that when school heads demonstrated clearly what the schools stand for, especially with the many programs prescribed by DepEd to refine the instructional process in response to the concerns confronting schools, the classroom learners became more responsive and proactive in their classes. The teachers were willing to go beyond their duties upon seeing the leadership of their school leads, giving them direction and guidance in what they had to do as educators.

Table 3 also shows that promoting positive culture as a construct of school heads' instructional leadership had a highly significant relationship with instructional material upgrading (r-value=0.61; p-value=0.000), technological integration (r-value=0.43; p-value=0.000), and learner-reading activities (r-value=0.53; p-value=0.000). This finding means that with the school heads promoting a positive culture in schools where they freely and openly interacted with teachers and learners, the teachers were more likely to craft the materials useful in delivering instruction well. In this vein, when teachers see the support their school heads provide, they find a reason to avail of technological resources that can be useful for instruction and the reading activities the learners may engage in.

It is also indicated that instructional supervision as a construct of school heads' instructional leadership had a highly significant relationship with the teachers' instructional material upgrading (r-value=0.52; p-value=0.000), technological integration (r-value=0.48; p-value=0.000), and learner-reading activities (r-value=0.51; p-value=0.000). This finding implies that supervision made by the school heads related to the delivery of instruction was very influential to the teachers' initiative to upgrade the instructional materials to enhance classroom instruction. They also utilized online resources to substantiate and innovate the learning process. In the area of reading, where many learners have been performing poorly, school heads have established a school atmosphere where they could collaborate with the teachers to promote learners' to become Saihu (2020) stated that teachers as learning agents must organize the learning process. They should also be highly qualified to be attractive and perceived as valuable (Svendsen, 2020). In this vein, schools need to ensure that the

heads lead the teachers in improving pedagogical and planning the curriculum to achieve school goals (Day et al., 2020).

School heads' instructional leadership plays a crucial role in school functioning, according to what DepEd prescribes. The teachers must have school leaders who can lead them in implementing the thrust of the Department geared toward the full development of the learners as facilitated through quality classroom instruction. When teachers have school heads who set the direction on how education is best delivered, they have more reasons to maximize their full capacities to render their roles as educators more effectively.

School heads have holistically demonstrated commendable instructional leadership amid the educational system's challenges and concerns, especially in the post-pandemic period. They have been able to respond well to the programs set by DepEd and have tried to use the material and human resources available to ensure that quality education is within reach of the learners, especially those who are academically challenged. With the number of issues schools face concerning the different grade levels, an outstanding level of instructional leadership by the school heads can be a valuable means for schools to keep on track and respond proactively to challenging times. School heads' instructional leadership influences what teachers do for professional development, which can translate into the classroom setting. The latter can perform their teaching profession beyond what is required of them as they deem necessary for the good of their learners and educational institution as a whole.

Table 3
Significant Relationship between the Level of the School Heads' Instructional Leadership and the Extent of the Teachers' Classroom Initiatives

Constructs	r values	p-values	Remarks
<u>Defining Vision and Mission and</u>	0.61	0.00**	Reject Null Hypothesis
Instructional	0.41	0.00**	Reject Null Hypothesis
Material Upgrading	0.55	0.00**	Reject Null Hypothesis
Technological			Reject Null Hypothesis
Integration			Reject Null Hypothesis
Learner-Reading	0.61	0.00**	Reject Null Hypothesis
Activities	0.43	0.00**	Reject Null Hypothesis
<u>Promoting Positive Culture and</u>	0.53	0.00**	Reject Null Hypothesis
Instructional			Reject Null Hypothesis
Material Upgrading	0.52	0.00**	Reject Null Hypothesis
Technological	0.48	0.00**	Reject Null Hypothesis
Integration	0.51	0.00**	Reject Null Hypothesis
Learner-Reading			Reject Null Hypothesis
Activities			Reject Null Hypothesis
<u>Instructional Supervision and</u>			Reject Null Hypothesis
Instructional			Reject Null Hypothesis
Material Upgrading			Reject Null Hypothesis
Technological			Reject Null Hypothesis
Integration			Reject Null Hypothesis
Learner-Reading			Reject Null Hypothesis
Activities			Reject Null Hypothesis

Ho: There is no significant relationship between the school heads' instructional leadership and the teachers' classroom initiatives.

Legend: 0.00-0.01** Highly Significant; 0.02-0.05*Significant ; above 0.05 Not Significant

ACKNOWLEDGMENT

The authors would like to extend appreciation to school authorities for giving their approval for the conduct of the study. Recognition is also extended to the respondents in the Division of Oroquieta City, for their willingness to participate in the study.

REFERENCES

1. Basañes, R.A. (2020). Instructional Leadership Capacity of Elementary School Administrators, *Global J. Bus. Soc. Sci. Review* 8(2): 113– 123. DOI:10.35609/gjbssr.2020.8.2(5) Retrieved from <https://tinyurl.com/muz7e49s>
2. Bellibaş, M. Ş., Kılınç, A. Ç., & Polatcan, M. (2021). The moderation role of transformational leadership in the effect of instructional leadership on teacher professional learning and instructional practice: An integrated leadership perspective. *Educational Administration Quarterly*, 57(5), 776-814. Retrieved from <https://bit.ly/3lAdMxj>
3. Bhayangkara, A. N., Ahmadi, W. H., Firdaus, D. B., Prestiadi, D., & Sumarsono, R. B. (2020, November). The role of instructional leadership through Kurt Lewin model in improving the teacher capability. In *2nd Early Childhood and Primary Childhood Education (ECPE 2020)* (pp. 307-317). Atlantis Press. Retrieved from <https://tinyurl.com/4y78ykcx>
4. Bug-os, M. A. A. C., Walag, A. M. P., & Fajardo, M. T. M. (2021). Science Teacher's Personal and Subject-Specific Self-Efficacy in Teaching Science: The Case of El Salvador City, Philippines. *Science International*, 33(3), 179-186. Retrieved from <https://bit.ly/3LRi3qJ>
5. Cennamo, K., & Kalk, D. (2019). *Real-world instructional design: An iterative approach to designing learning experiences*. Routledge. Retrieved from <https://bit.ly/3K4JqLF>
6. Daing, C. A. (2023). School administrators' instructional

CONCLUSION

- leadership skills and teachers' performance and efficacy in senior high schools in the national capital region, Philippines. Retrieved from <https://bit.ly/40gbiXQ>
7. Filgona, J., Sakiyo, J., Gwany, D. M., & Okoronka, A. U. (2020). Motivation in learning. *Asian Journal of Education and Social Studies*, 10(4), 16-37. Retrieved from <http://oapub.org/edu/index.php/ejes/article/view/3187>.
 8. Garcia, L. F. (2021). Best Practices in Brigada Eskwela of Secondary Schools in Batangas Province. *IOER International Multidisciplinary Research Journal*, 3(1), 71-78. Retrieved from <https://t.ly/Zj6x5>
 9. Harris, A., Jones, M., Adams, D., & Cheah, K. (2019). Instructional leadership in Malaysia: A review of the contemporary literature. *School Leadership & Management*, 39(1), 76-95. Retrieved from <https://www.tandfonline.com/doi/abs/10.1080/13632434.2018.1453794>.
 10. Hou, Y., Cui, Y., & Zhang, D. (2019). Impact of instructional leadership on high school student academic achievement in China. *Asia Pacific Education Review*, 20, 543-558. Retrieved from <https://tinyurl.com/2s3a7jx6>
 11. Hui, L. S., & Singh, G. S. B. (2020). The Influence of Instructional Leadership on Learning Organisation at High Performing Primary Schools in Malaysia. *Asian Journal of University Education*, 16(2), 69-76. Retrieved from <https://tinyurl.com/38ran8yv>
 12. Huong, V. T. M. (2020). Factors Affecting Instructional Leadership in Secondary Schools to Meet Vietnam's General Education Innovation. *International Education Studies*, 13(2), 48-60. Retrieved from <https://tinyurl.com/4r5tf924>
 13. Kim, T., & Lee, Y. (2020). Principal instructional leadership for teacher participation in professional development: evidence from Japan, Singapore, and South Korea. *Asia Pacific Education Review*, 21, 261-278. Retrieved from <https://tinyurl.com/yc3v5ea5>
 14. Leithwood, K., Harris, A., & Hopkins, D. (2020). Seven strong claims about successful school leadership revisited. *School leadership & management*, 40(1), 5-22. Retrieved from <https://t.ly/zjXUR>
 15. Lincuna, MLB, & Caingcoy, ME (2020). *Instructional Leadership Practices of School Administrators: The Case of El Salvador City Division, Philippines. Commonwealth Journal of Academic Research*, 1(2), 12-32. Retrieved from <https://tinyurl.com/22tpu49n>
 16. Ma, X., & Marion, R. (2021). Exploring how instructional leadership affects teacher efficacy: A multilevel analysis. *Educational Management Administration & Leadership*, 49(1), 188-207. Retrieved from <https://tinyurl.com/2ss7rvvp>
 17. Macaruso, P., Wilkes, S., & Prescott, J. E. (2020). An investigation of blended learning to support reading instruction in elementary schools. *Educational Technology Research and Development*, 68, 2839-2852. Retrieved from <https://tinyurl.com/3uy7vcy6>
 18. Maponya, T. J. (2020). The Instructional Leadership Role of the School Principal on Learners' Academic Achievement. *African Educational Research Journal*, 8(2), 183-193. Retrieved from <https://eric.ed.gov/?id=EJ1256802>.
 19. Ngole, D. M., & Mkulu, D. G. (2021). The role of school heads' supervision in improving quality of teaching and learning: a case of public secondary school in Ilemela district Mwanza Tanzania. *Int. J. Engl. Literat. Soci. Sci*, 6(1), 59-73. Retrieved from <https://tinyurl.com/aa96henv>
 20. Nwachokor, S. C., Onah, I. B., & Uddin, P. O. (2019). Students' perception of vodcast and podcast as instructional material. *Traektorîa Nauki= Path of Science*, 5(6), 5001-5008. Retrieved from https://t.ly/mUx_
 21. Özdemir, G., Sahin, S., & Öztürk, N. (2020). Teachers' Self-Efficacy Perceptions in Terms of School Principal's Instructional Leadership Behaviours. *International Journal of Progressive Education*, 16(1), 25-40. Retrieved from <https://files.eric.ed.gov/fulltext/EJ1244970.pdf>.
 22. Pandey, A. (2019). Exemplary Teachers: Take An Extra Mile To Become Good To Great. Retrieved from <https://bit.ly/3z4pu6v>
 23. Patrick, S. K., & Joshi, E. (2019). Set in Stone" or "Willing to Grow"? Teacher sensemaking during a growth mindset initiative. *Teaching and Teacher Education*, 83, 156-167. Retrieved from <https://t.ly/-E62>
 24. Petrie, K., Pope, C., & Powell, D. (2021). Grappling with complex ideas: Physical education, physical literacy, physical activity, sport, and play in one professional learning initiative. *The Curriculum Journal*, 32(1), 103-117. Retrieved from <https://t.ly/ehYY>
 25. Saihu, S. (2020). The urgency of total quality management in academic supervision to improve the competency of teachers. *Edukasi Islami: Jurnal Pendidikan Islam*, 9(02), 297-323. Retrieved from <https://t.ly/RNEN>
 26. Scallon, A. M., Bristol, T. J., & Esboldt, J. (2021). Teachers' perceptions of principal leadership practices that influence teacher turnover. *Journal of Research on Leadership Education*, 19427751211034214. Retrieved from <https://tinyurl.com/pvvyx6xe>
 27. Sharma, A. (2021). Education through ICT Initiatives during the Pandemic in India (No. 42). ICT India Working Paper. Retrieved from <https://tinyurl.com/36pmbcan>
 28. Siegel, L. S. (2020). Early identification and intervention to prevent reading failure: A response to intervention (RTI) initiative. *The Educational and Developmental Psychologist*, 37(2), 140-146. Retrieved from <https://bit.ly/3K7NrzZ>

29. Shaked, H., Benoliel, P., & Hallinger, P. (2021). How national context indirectly influences instructional leadership implementation: The case of Israel. *Educational Administration Quarterly*, 57(3), 437-469. Retrieved from <https://t.ly/QSqdZ>
30. Soliu, S. A., & Elisha, D. (2019). Instructional Media Provisions and Utilization for Teaching-Effectiveness in Classrooms. *KIU Journal of Social Sciences*, 4(4), 163-170. Retrieved from <https://ijhumas.com/ojs/index.php/kiujoss/article/view/445>
31. Sumintono, B., Hariri, H., Nugroho, P. J., Izzati, U. A., & Sriyanto, J. (2019). The role of districts in supporting school leaders' instructional leadership: a view and experience from a developing country. *Journal of Educational Administration*, 57(5), 591-600. Retrieved from <https://t.ly/YIsp>
32. Sunaryo, Y. S. (2020). Academic Supervision of School Principals and Teacher Performance: A Literature Review. *International Journal Pedagogy of Social Studies*, 5(2), 17-34. Retrieved from <https://tinyurl.com/bdcrbyfd>
33. Svendsen, B. (2020). Inquiries into Teacher Professional Development—What Matters?. *Education*, 140(3), 111-130. Retrieved from <https://t.ly/TIHsE>