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Academic Performance and Secondary School Students' Disposition: Imperatives for Sustainable Development Solutions for the Africa We Want

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Abstract

This paper focuses on understanding the different attitudes exhibited by secondary school students in Lagos state and their influence on their academic performance. The survey design method was adopted using an

online google questionnaire circulated via social media platform (WhatsApp) to elicit secondary school students' responses. 224 responses were analyzed using descriptive statistics for the presentation of results. Findings showed that secondary school students pay less attention to their studies, especially at the beginning of the new term. They have less interest in the daily schedule for study, which implies that students only read for the sole purpose of passing an exam and not for knowledge acquisition; hence, the reason for poor performance in their academics with implications on the SDGs' quality education goal. Based on the findings, certain policy recommendations that will motivate students and encourage positive attitude toward their studies, leading to academic success were made.

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References

- Abdu Raheem, B. (2012). The influence of gender on secondary school students' academic performance in South-West. *Nigeria, Journal of Social Sciences*, 31(1), 93–98.
-

[CrossRef Google Scholar](#)

- Abdulwali, C. (2019). *Academic performance in Embu west district*. Kenyatta University.
-

[Google Scholar](#)

- Adekunle, E. O., Olonade, O. Y., Ayodele, O. T., & George, T. O. (2021, January). Technological advancement and child–friendly education in Nigeria: A post-COVID review proceedings of INTCESS 2021. *8th International Conference on Education and Education of Social Sciences*, 18–19.
-

[Google Scholar](#)

- Adeniyi, V. (2011). *Studying to pass: Implication for students*. Macmillan.
-

[Google Scholar](#)

- Adie, E. U., & Ushie, A. D. (2018). Integrating African folklore into drama-in-education pedagogy for cultural development in Nigerian primary schools curriculum. *Humanitatis Theoreticus Journal*, 1(1).
-

[Google Scholar](#)

- Agba, R. (2013). *Why students must develop study habits*. Rixmas Publishing Company.
-

[Google Scholar](#)

- Bakanauskas, A. U., Kondrotiene, E., & Puksas, A. (2020). *The theoretical aspects of attitude formation factors and their impact on health behaviour* (p. 83). <https://doi.org/10.1515/mosr-2020-0002>
 - Bhardwaj, M. J. (2012). Implementing experiential learning: It' snotrocket science. In M. Reynolds & R. Vince (Eds.), *Experiential learning & management education* (pp. 137–152). Oxford University Press.
-

[Google Scholar](#)

- Candeias, A. A., Rebelo, N., Oliveira, M., & Mendes, P. (2010). Pupils' attitudes and motivation toward learning and school–study of exploratory models on the effects of socio-demographics, personal attributes and school characteristics. *Research Gate*, 1(1), 1–18.
-

[Google Scholar](#)

- Chang, Y. K., Chi, L., Etnier, J. L., Wang, C. C., Chu, C. H., & Zhou, C. (2014). Effect of acute aerobic exercise on cognitive performance: Role

of cardiovascular fitness. *Psychology of Sport and Exercise*, 15(5), 464–470.

[Google Scholar](#)

- Eagann, Figueroa, Shaarknes, Hurtado & Chang, (2011). *Student' atitudes toward learning and school – Study of exploratory models about the effects of socio-demographics and personal attributes*. Retrieved May 10, 2020 from <http://www.projectored.uevora.pt/documentos/LICE.pdf>
 - Fischer, F., Schult, J., & Hell, B. (2013). Sex differences in secondary school success: Why female students perform better. *European Journal of Psychology of Education*, 28(2), 529–543.
-

[Google Scholar](#)

- Franklins, A. S., & Nelson, E. A. (2015). *The Nigeria education system and vision 20: 2020*.
-

[Google Scholar](#)

- Freeman, D. (2010). *Trends in educational equity of girls and women*. United States Department of Education, National Centre for Educational Statistics.
-

[Google Scholar](#)

- George, T. O., Orbih, M. U., Olonade, O., Onwumah, A., & Olaonipekun, T. (2020, June). Personal learning obstacles and the adoption of ICT among female students in selected public secondary schools in Ogun state, Nigeria. *SOCIOINT 2020—7th International Conference on Education and Education*.
-

[Google Scholar](#)

- Goni, B. O., Wali, K. K., Kaltum, A. D., Ali, M. K., & Mohammed, M. K. (2015). *Kinship systems, gender norms, and household bargaining: Evidence from the matrilineal belt*. Harvard Mimeo.
-

[Google Scholar](#)

- Happer, C., McGuinness, P., McNeill, F., & Tiripelli, G. (2019). Punishment, legitimacy and taste: The role and limits of mainstream and social media in constructing attitudes towards community sanctions. *Crime, Media, Culture, 15*(2), 301–321.
-

[Google Scholar](#)

- Herd, P., Freese, J., Sicinski, K., Domingue, B. W., Mullan Harris, K., Wei, C., & Hauser, R. M. (2019). Genes, gender inequality, and educational attainment. *American Sociological Review, 84*(6), 1069–1098.
-

[Google Scholar](#)

- Hussaini, I., Foong, L. M., & Kamar, Y. (2015). Attitudes of secondary school students towards biology as a school subject in Birninkebbi Metropolis, Nigeria. *International Journal of Research & Review, 2*(10), 596–600.
-

[Google Scholar](#)

- Katz, D. (1960). The functional approach to the study of attitudes. *Public Opinion Quarterly, 24*(2), 163–204.
-

[Google Scholar](#)

- Kpolovie, P. J., Joe, A. I., & Okoto, T. (2014). Academic achievement prediction: Role of interest in learning and attitude towards school. *International Journal of Humanities Social Sciences and Education (IJHSSE), 1*(11), 73–100.
-

[Google Scholar](#)

- Kubiátko, M. (2013). The comparison of different age groups on the attitudes toward and the use of ICT. *Educational Sciences: Theory and Practice*, 13(2), 1263–1272.
-

[Google Scholar](#)

- Lambourne, K., & Tomporowski, P. (2010). The effect of exercise-induced arousal on cognitive task performance: A meta-regression analysis. *Brain Research*, 1341, 12–24.
-

[Google Scholar](#)

- Magalhães, J., Rebelo, A., Oliveira, E., Silva, J. R., Marques, F., & Ascensão, A. (2010). Impact of loughborough intermittent shuttle test versus soccer match on physiological, biochemical and neuromuscular parameters. *European Journal of Applied Physiology*, 108(1), 39–48.
-

[Google Scholar](#)

- Peteros, E., Columna, D., Etcuban, J. O., Almerino, Jr. P., & Almerino, J. G. (2019). Attitude and academic achievement of high school students in mathematics under the conditional cash transfer program. *International Electronic Journal of Mathematics Education*, 14(3), 583–597. <https://doi.org/10.29333/iejme/5770>
 - Rita, J & Johan H. (2014). Education nowadays. *International Journal of Educational Science and Research*. Vol. 4
-

[Google Scholar](#)

- Sejčová, L. (2006). *Pohľad na kvalitu života dospievajúcich* Album.
-

[Google Scholar](#)

- Sommerfeldt, E. J. (2013). The civility of social capital: Public relations in the public sphere, civil society, and democracy. *Public Relations Review*, 39, 280–289.

[Google Scholar](#)

- Stanford University Press Small group classroom discussion. *Discourse and Society* 14(2), 115–132. Social support, school attitudes, and behavior-adjustment problems. *Educational Sciences: Theory & Practice* 6 234–240.

[Google Scholar](#)

- Tsagem, S. Y. (2020). Self-concept, attitude to course of study and academic achievement among students of tertiary institutions in Katsina state, Nigeria.

[Google Scholar](#)

- UNICEF. (2007). The state of world's children 2007. Investing in women's rights to advance the rights of both women and children. *Flagship Report*. <https://www.unicef.org/reports/state-worlds-children-2007>
- Wang M. J. (2014). The impact of gender differences on students' academic performance in secondary school in Ndumberi division, Kiambu county, Kenya in science subjects and languages.

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