CHAPTER TWO

The Practice Based Model: A Proposed Training Package for Special Education Trainee Teachers in Zambia.

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Abstract

This chapter proposes the adoption of the Practice Based Model in training of special education teachers in Zambia. The practice based model whose links lie in the Cognitive Apprenticeship Model and Constructive Psychology emphasises effective learning and effective teacher training to be based on practice. Currently in Zambia teachers are trained at diploma and degree levels for three and four years respectively in public and private colleges of education and universities following the same training model with mainstream teachers. The teaching practice period accorded to trainee teachers is not adequate. Questions about special education teachers lacking competences in sign language and braille for instance have been echoed. These are practical skills requiring mastery over a period of time. Currently, student teachers in colleges of education go for teaching practice twice for three months each at 2nd and 3rd year levels while a variety of differences exists at university level with some universities sending students for only 8 weeks. The New Curriculum Framework 2013 recommends that teaching practice should not be less than 3 months. This is an umbrella arrangement which does not favour effective training of teachers for learners with special education needs. Special education teachers need more hands on (practical) experience with various types of challenges of learners with special educational needs. This paper calls for more time for special education trainee teachers to practice and gain not only content but skills and values for teaching learners with special education needs. The chapter analyses the deficiencies observed in the current special education teacher preparation and suggests the adoption of the practice based model so as to have effective teachers who would competently teach learners with special needs in any environment where such learners are found.

Keywords

Special education teachers, Special education, Teaching practice, Practice based, teacher training/education, Zambia.

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References

- Assistant Registrar's Office (2017). Current Student Population in Education 2015 Statistics. UNZA: School of Education.
- Banja, M.K. (2012). 'The Relevance and Adequacy of University Education to Occupational Demands: The Case of Zambia.' *Zango Journal of Contemporary Issues; Volume 29*. The University of Zambia Press.
- Banja, M.K. (2017). 'Mentoring as a Tool for Quality Assurance in Teacher Education: The Case of Zambia'. In: M.K. Banja (ed.). *Selected readings in Education. (pp 57-72)*. Lusaka: UNZA Press.
- Benedict, A., Holdheide, L., Brownell, M., & Foley, M,A., (2016). *Learning to Teach: Practice-Based Preparation in Teacher Education*. America: Center on Great Teachers & Leaders at American Institutes for Research.
- Bigge, M. (1982). Learning Theories for Teachers (4th ed.). New York: Haper & Row Publishers.
- Campbell, J., Kyriakides, L, Muijs, D., & Robison, W. (2004). *Assessing Teacher Effectiveness: Developing a differentiated model*. London: RoutledgeFalmer Taylor Francis Group.
- Carmody, B. (2004). The Evolution of Education in Zambia. Ndola: Gadsden Publishers.
- Education in Zambia website (2017). *Zambia Institute of Special Education*. https://www.educationinzambia.com/listing/zambia-institute-of-special-educationzamise/
- Endeley, M.N. (2014). 'Teaching Practice in Cameroon: The Effectiveness of the University of Bue Model And Implications for quality'. *Australian Journal of Teacher Education*. 39(11), 147-160.
- GRZ. (2012). *The Persons With Disabilities Act, 2012*. Lusaka: Government Printers. Howell, C. (2018). 'Teacher Education for inclusion' In: P. Engelbrecht & L. Green (eds.). *Responding to the challenges of inclusive education in Southern African context*. Pretoria: Van Schaik
- Junaid, M.I. & Francois Maka, F. (2015). In Service Teacher Education in Sub-Saharan Africa: A Synthesis Report. Commonwealth. www.iicba.unesco.org/sites/default/files/ InService%20booklet%201.pdf Accessed 31/01/2018 Kwame Nkrumah University (2017). https://www.nkrumah.edu.zm/index.php/bachelor-of-arts-with-education-ba-ed/92-bachelor-of-arts-with-education-ba-ed Accessed 08/02/2018.
- Lewis, I. & Bagree, S. (2013). *Teachers for All: Inclusive Teaching for Children with Disabilities.* International Disability and Development Consortium.
- Manchishi, P.C. & Mwanza, D.S. (2013). 'The University of Zambia School Teaching Experience: Is it Effective?' *Excellence in Higher Education*, 4, 61-77.
- Manchishi, P.C. & Mwanza, D.S. (2016). Teacher Preparation at the University of Zambia: is peer teaching still a useful strategy? *International Journal of Humanities, Social Sciences and Education*. 3 (11) 88-100.
- Maphalala, M.C. (2013). 'Understanding the Role of Mentor Teachers during Teaching Practice Session.' *International Journal of Education Sciences*. 5 (2) 123-130.

- Mattson, E. (2006). Field-Based Models of Primary Teacher Training. Case Studies of Student Support Systems from Sub-Saharan Africa. International Research Foundation for Open Learning (IRFOL).
- MESVTEE (2013a). Zambia: Education Curriculum Framework 2013. Lusaka: CDC.
- MESVTEE, (2013b). *Educational statistical bulletin 2013; Zambia*. Lusaka: Ministry of Education.
- MoE (2014). *Principles and Practice: Teaching the Deaf in Schools, Teacher's Guide.* Lusaka: Missionary Oblates Printing Press.
- MoE. (1977). Educational Reform Proposals and Recommendations. Lusaka: Government Printers.
- MoE. (1996). *Educating our future: National policy on Education*. Lusaka. Zambia Education Publishing House.
- MoGE (2015). An appeal to align teacher education curricular to the revised school curricular: Circular No TES/101/1/20. December 22: Lusaka: MoGE.
- MoGE (2016). Inclusive Education and Special Education in Zambia: Implementation Guidelines. Lusaka: Ministry of General Education.
- Muzata, K.K. & Penda, A. (2014). 'Pedagogical Experiences of Students on School Teaching Practice A Study of Two Teacher Training Institutions on the Copper belt and Central Provinces of Zambia.' *International Journal of Sciences: Basic and Applied Research.* 14. 187-204
- Muzata, K.K., Mahlo, F.D, & Mabunda, P. (2017). 'Special Education Teachers' Involvement in Curriculum Development in Zambia'. Paper Presentation at the 44th SASE Conference at the University of Botswana. 4-6th October 2017.
- Muzata, K.K. (2016). 'The Role of Schools in Guiding Student Teachers during Teaching Practice in Zambia.' Paper presentation at The 5th AFTRA conference on 23-28th May 2016; Livingstone: Zambia.
- Muzata, K.K. (2017). 'Balancing Teaching Skills between Special Education as a Major and a Teaching Subject as a Minor: Problems faced by University of Zambia Special Educations Students on Teaching Practice.' A Paper presented at the 1st Special
- Education Association Conference 29th August 2017: Moomba Secondary School; Chibombo.
- Mwanakatwe, J. M. (2013). *The growth of education in Zambia since independence*. Lusaka: UNZA Press.
- Mweemba, I., M.K, Banja, M.K., Ndhlovu, D., Ziwa, J. L. L., & Sachingongu.N. (2019). Perspectives of University of Zambia Trainee Teachers on Research Proposal Supervision: Voices from the grassroots. *SACHES Annual Conference Programmes and Book of Abstracts* 25-27 July 2017. Livingstone: Zambia.
- Simuyaba, E., Banda, D., Mweemba, L. & Muleya, G. (2015). 'Theory against Practice: Training of Teachers in a Vacuum'. *Journal of Education and Social Policy*, 2(5) 88-99.
- Snelson, P. D. (1974). *Educational development in Zambia, 1883-1945*. Lusaka: NECZAM.

- University of Zambia (2017). 47^{TH} Graduation Ceremony: 19-22 December 2017. Lusaka: UNZA Press.
- Vanessa P. Dennen, V.P &. Burner, K.J. (n.d.). *The Cognitive Apprenticeship Model in Educational Practice*. Florida: University of Florida.
- Walton, E. & Lloyd, G. (2012). 'From clinic to classroom: a model of teacher education for inclusion'. *Perspectives in Education*. 30 (2), 62-70.