# **Chapter 3**

# BILINGUAL EDUCATION AND IDENTITY: FROM A SOCIO-CULTURAL PERSPECTIVE

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#### INTRODUCTION

The socio-cultural theory stated by Vygotsky emphasized the significance of the interaction between language and thinking. Vygotsky formulated a concept which suggests language and thought are normally separated; however, they are blended once a child starts to join social activities. The social activities would undoubtedly promote language learning, which consecutively enhances cognitive development (Weil, 2012). Recent research has figured out that bilingualism hastens and increases cognitive development, particularly in nonverbal areas, covering reaction and social cognition (Bialystok et al., 2005; Carlson & Meltzoff, 2008). Decades of work concentrating on bilingualism in education stresses the requirement to further comprehend the phase of identity formation (Block, 2007). Vygotsky supplies a more proper scheme to clarify how bilingual children's social interactions end in quick cognitive development. Bilingual children acquire to obtain clues from interactions in the social context, as well as to understand which language is suitable to employ. By means of social interaction, bilingual children see individuals own their unique backgrounds and could communicate through just one language the bilingual knows. Bilingual children have to proper-

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occurs differently. Further, it was aimed to clarify the issue by referring to the language education process of bilinguals. The study relied on the primary sociocultural perspectives on identity development, which Vygotsky developed. Depending on the social and cultural nature of language, identity focuses on the understanding of how learners build awareness of themselves in varied environments. Learner identity is shaped by the socio-cultural environment. That is the reason why identities display a relationship with bilingual education programs that depict social discourses. Thus, any classroom activity should go parallel with bilingual students' developing identity.

### REFERENCES

- Baker, C., & Jones, S. P. (Eds.). (1998). Encyclopedia of bilingualism and bilingual education. China: Multilingual Matters.
- 2. Bialystok, E., Craik, F. I. M., Grady, C., Chau, W., Ishii, R., Gunji, A., & Pantey, C. (2005). Effect of bilingualism on cognitive control in the Simon task: evidence from MEG. NeuroImage, 24, 40-49.
- 3. Block, D. (2007). Second language identities. London: Continuum.
- 4. Bucholtz, M., & Hall, K. (2005). Identity and interaction: a sociocultural linguistic approach. Discourse Studies, 74, 585–614.
- 5. Carlson, S. M. & Meltzoff, A. N. (2008). Bilingual experience and executive functioning in young children. Developmental Science, 11, 282-298.
- 6. Choi, T. H. (2017). Identity, Transnationalism, and Bilingual Education. Bilingual and Multilingual Education, 175- 189.
- Cook, V. (1997). The consequences of bilingualism for cognitive processing. Tutorials in bilingualism: Psycholinguistic perspectives, 279-299.
- 8. Cummins, J., & Corson, D. (1999). Bilingual Education: 5 (Vol. 5). Springer Science & Business Media.
- 9. Edwards, J. (1994). Multilingualism. UK: Penguin Books.
- 10. Fielding, R., & HARBON, L. (2013). Examining bilingual and bicultural identity in young students. Foreign language annals, 46(4), 527-544.
- 11. Gajo, L. (2007). Linguistic knowledge and subject knowledge: How does bilingualism contribute to subject development?. International Journal of Bilingual Education and Bilingualism, 10(5), 563-581.
- 12. García, O. (2011). Bilingual education in the 21st century: A global perspective. John Wiley & Sons.
- 13. Huang, W. C. (2011). The EFL Learner Identity Development: A Perspective of Metaphor. International Journal of Innovative Interdisciplinary Research. 1/1-13.

#### Educational Sciences II

- 14. Johnson, G. C. (2006). The discursive construction of teacher identities in a research interview. In A. de Fina, D. Schriffin, & M. Bamberg (Eds.), Discourse and identity (pp.213–232). New York: Cambridge.
- 15. Kaushanskaya, M. & Marian, V. (2009). The bilingual advantage in novel word learning. Psychonomic Bulletin and Review. 16(4), 705–710.
- Krizman, J., Marian, V., Shook, A., Skoe, E., & Kraus, N. (2012). Subcortical encoding of sound is enhanced in bilinguals and relates to executive function advantages. Proceedings of the National Academy of Sciences, 109(20), 7877-7881.
- Lantolf, J. P. (1994). Sociocultural theory and second language learning: Introduction to the special issue. The Modern Language Journal, 78(4), 418-420.
- Lantolf, J. P. (2000). Sociocultural theory and second language learning. Oxford University Press.
- 19. Lantolf, J., & Pavlenko, A. (2001). Second language activity theory: Understanding second language learners as people. In M. Breen (Ed.), Thought and actions in second language learning: research on learner contributions (pp.141-158). London: Longman.
- Lu, J., & Huang, J. (2007). Reflections on identity and English language teaching in China. Polyglossia, 13, 53-57.
- Mclaughlin, B. (1984). Second language acquisition in childhood: Preschool children. Vol.I. Hillsdale, NJ: Erlbaum Associates.
- 22. Mclaughlin, B. (1995). Assessing Language Development in Bilingual Preschool Children. NCBE Program Information Guide Series No. 22.
- Marian, V., & Shook, A. (2012). The cognitive benefits of being bilingual.
   In Cerebrum: the Dana forum on brain science (Vol. 2012). Dana Foundation.
- 24. Mehisto, P. (2012). Excellence in bilingual education: A guide for school principals. Cambridge University Press.
- Norton, B. (1995). Social identity, investment, and language learning. TESOL Quarterly, 29, 9-31.
- Shabani, K., Khatib, M., & Ebadi, S. (2010). Vygotsky's zone of proximal development: Instructional implications and teachers' professional development. English Language Teaching, 3(4), 237.
- Scott, S., & Palincsar, A. (2009). Sociocultural theory. Retrieved November, 5, 2011.
- 28. Soreide, G. E. (2006). Narrative construction of teacher identity: positioning and negotiation. Teachers and Teaching: Theory and Practice, 12, 527–547.
- 29. Wang, C. L. (2010). Toward a second language socialization perspective: Issues in study abroad research. Foreign Language Annals, 43(1), 50-63.
- 30. Watson, C. (2006). Narratives of practice and the construction of identity in teaching. Teachers and Teaching: Theory and Practice, 5, 509–526.
- 31. Wei, L. (2000). The Bilingualism Reader. UK: Routledge.

#### Educational Sciences II

- 32. Weil, M. E. O. (2012). Bilingualism and social cognitive development: the effect of dual-language acquisition on nonverbal communication.
- 33. Vågan, A. (2011). Towards a sociocultural perspective on identity formation in education. Mind, Culture, and Activity, 18(1), 43-57.
- 34. Vygotsky, L. S. (1997). The Historical Meaning of the Crisis in Psychology: A Methodological Investigation. In The Collected Works of L. S. Vygotsky. Vol. 3. Problems of the Theory and History of Psychology (pp. 233-344). R. W. Rieber & J. Wollock (Eds.). New York: Plenum.
- 35. Vygotsky, L. S. (1980). Mind in society: The development of higher psychological processes. Harvard university press.