## Title of Project:

Plurilingual or Monolingual? A Mixed Methods Study Investigating
Plurilingual Instruction in an EAP Program at a Canadian University

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## Final Report

## Motivation for the Research

The field of English language education has historically focused on classroom instruction using English only with the assumption that knowledge of languages other than English is irrelevant or unnecessary for effective English language teaching and learning. Many English language learners already speak one, two, or more languages and have rich linguistic and cultural experiences. Teaching English through a monolingual perspective seems incongruent with multilingual settings, such as Canada, where people use language in a flexible manner to, for example, read the news, watch movies, communicate with others, and send text messages. All of these tasks may require different languages and/or a mix of languages depending on the context, situation, and interlocutor. The monolingual perspective in English language teaching has been recently challenged and language education scholarship has recognized the need for pedagogical change with an urgent call for a plurilingual turn in English language teaching (Conteh \& Meier 2014; Candelier et al., 2010; Ellis, 2016; Galante, 2018; Kubota, 2016; May, 2014). English language teaching through a plurilingual (and not a monolingual) lens requires that teachers create a pedagogical approach to activate students’ entire linguistic and cultural repertoires, and, in doing so, they build awareness and show that communication in culturally diverse settings requires flexibility in cultural norms, understandings, and behaviors.

While the theory of plurilingualism has been available for decades, the plurilingual shift in practice is still a challenge. My doctoral dissertation addresses this challenge by investigating plurilingual instruction in an English for Academic Purposes (EAP) program. It also addresses one of TIRF's priority areas: plurilingualism in educational contexts, particularly in language
classrooms.

## Research Questions

The research questions that were posed were the following:

1. How is the theoretical framework of plurilingualism implemented in an EAP program?
2. What are EAP students' perceptions of plurilingual instruction?
3. What are EAP instructors' perceptions of plurilingual instruction?
4. Does plurilingual instruction have an effect on EAP students' perceived plurilingual and pluricultural competence levels in the treatment group compared to the comparison group over time?

## Research Methodology

The study took place in an EAP program in the multilingual and multicultural city of Toronto, Canada. The overarching goal of the study was to investigate affordances and challenges of plurilingual instruction relative to monolingual instruction from both students' and instructors' viewpoints. It also examined the effects of plurilingual instruction on EAP students' perceived plurilingual and pluricultural competence over time and between groups. Seven teachers and 129 students participated in the study for a period of 4 months. Each teacher had two groups of students and they delivered two different types of tasks: 10 plurilingual tasks were used in the treatment group (plurilingual group) and 10 monolingual tasks were used in the comparison group (monolingual group). There were 79 students in the treatment group and 50 in the comparison group. This was a concurrent embedded mixed methods research with a quasiexperimental design and five instruments were used during the data collection process: (1) students diaries, (2) student focus groups, (3) classroom observations, (4) teachers interviews (5) and students' answers to the Plurilingual and Pluricultural Competence (PPC) scale, the latter being an innovative instrument that I designed and validated specifically for the study. The PPC scale had 24 items and asked students to provide answers on a 4-point Likert scale: strongly agree $=4$, agree $=3$, disagree $=2$ or strongly disagree $=1$. Examples of items were the following: When talking to someone who knows the same languages as I do, I feel comfortable switching between one language to another language and I understand there are differences between cultures and that what can be considered 'strange' to one person may be considered 'normal' to another. The PPC scale was applied to students in both treatment and comparison groups at the start (T1) and toward the end (T2) of the program. Students in the treatment group were given a diary at the start of the program and asked to enter their perceptions of the tasks on a weekly basis. A total of 672 student diary entries were collected. Three classroom observations in each treatment group were conducted $(N=21)$ at the start, mid-point, and toward the end of the program. After the program ended, semi-structured interviews with all seven teachers and two focus groups with students- 10 students each-were conducted. Data were analyzed using both inductive and deductive approaches and included processes for the analysis of qualitative data that were consistent with Grounded Theory, as well as repeated measures ANOVA and independent samples $t$-tests for quantitative data.

## Summary of Findings

The theoretical framework of plurilingualism was implemented in the EAP program through the use of different pedagogical strategies: cross-linguistic and cross-cultural comparisons, translanguaging for meaning making (Li, 2018), intercomprehension (Pinho \& Andrade, 2009), intercultural communication, awareness of multilingual and multicultural landscapes and of plurilingual and pluricultural identity. The tasks used (all available at www.breakingtheinvisiblewall.com) were student-centered and typically began with awarenessraising questions about the topic, leading to the students' exploration of plurilingual and pluricultural practices. Results from classroom observations $(\mathrm{N}=21)$ show that students easily engaged in reflection relative to languages and dialects they knew as a result of their place of birth and heritage and the languages and cultures learned when traveling, watching movies, playing online games, and using the Internet. In addition, instructors encouraged students to make use of their linguistic and cultural repertoire during the tasks, say words and sentences in other languages, explain behavior and customs from cultures with which they were familiar, deconstruct stereotypes and engage in critical reflections about the use of language and culture in communication. Another interesting result was the gradual change in translanguaging practices that occurred over time. Among most of the instructors, it was the first time that languages other than English were used pedagogically, that is, the instructors deliberately asked the students to use their languages for meaning making. For example, while students were learning new vocabulary items in English, the instructors asked students to offer an equivalent word in other languages to explore concepts and meaning in different languages.

Results from students' weekly learner diary entries show overwhelmingly positive results for plurilingual instruction at both affective and cognitive levels: plurilingual and pluricultural awareness, cognitive development, critical thinking, empathy, and English language learning, among other factors. Students often compared their knowledge of cultures and languages to English, the target language, and the cultural traditions attached it. While no challenges of plurilingual instruction were reported, two challenges related to plurilingual practices stemmed from the student diary data: translation challenges and the need to adopt a monolingual posture depending on the context and interlocutor, which are common issues among people who speak two or more languages.

All of the seven EAP instructors unanimously reported that plurilingual instruction was more beneficial for students compared to plurilingual instruction, as it added a new dimension to the language learning experience. The teachers reported that while they may have allowed students to use their first languages in class before the implementation of plurilingual instruction, this use was unsystematic and unprincipled. In the study, for example, instructors encouraged students to use dictionaries in other languages, to speak in other languages during class activities, to teach one another about languages and cultures they knew, to critically discuss linguistic and cultural norms across languages, and to compare phonological, semantic, grammatical items, and written conventions across languages. If students' plurilingual practices are neither valued nor encouraged, students are left with a guilty feeling when using their entire plurilingual repertoire in classroom practices, which can be detrimental to their identity and language learning experience. Plurilingual instruction is inclusive, values all types of linguistic and cultural
knowledge, and engages English language learners in exercising their plurilingual and pluricultural agency.

Furthermore, results indicate that PPC levels from students who received plurilingual instruction increased significantly over time compared to students who received monolingual instruction. These results indicate that plurilingual instruction increases plurilingual and pluricultural competence, a competence necessary for communication in diverse settings. This result is particularly important as it shows that plurilingual instruction has affordances that monolingual instruction does not: it increases students' ability to develop an awareness of and a know-how to communicate in settings with linguistic fluidity and diverse cultural traditions.

## Implications

English language programs may still have "English-only policies," requiring that teachers and students use English only in the classroom. Clearly, this monolingual policy is problematic as it poses barriers to the implementation of plurilingual pedagogy. In addition, language policies in several countries still maintain the need to develop the official language(s) only, placing little value on the development of plurilingual and pluricultural citizens and landscapes with linguistic and cultural diversity. The results of this study provide evidence for the need to maintain a plurilingual environment in schools and language programs, thereby supporting both instructors and students in their plurilingual agency. Pedagogically, a practical achievement of this study is the potential of shifting English language teaching from a monolingual to a plurilingual paradigm; once instructors are supported by policies that include plurilingualism, even if these are internal school decisions, they can help teachers shift to a plurilingual mindset without feeling guilty or being accused of wrongdoing if languages other than English are used in the classroom. Another important achievement of this study is that it links the theory of plurilingualism into practice and provides one way of implementing plurilingualism in a language program. The results of the study are particularly relevant and timely for communication in contexts with increasing multilingualism, such as Canada and other linguistically and culturally diverse countries, and can shift the way languages are learned, taught, and used in communication.

## References

Abiria, D. M., Early, M., \& Kendrick, M. (2013). Plurilingual pedagogical practices in a policyconstrained context: A northern Uganda case study. TESOL Quarterly, 47(3), 567-590.

Allwright, D., \& Bailey, K. M. (1991). Focus on the language classroom: An introduction to classroom research for language researchers. Cambridge, UK: Cambridge University Press.

Araújo e Sá, M. H., Downing, R. H., Melo-Pfeifer, S., Séré, A., \& Delfa, C. V. (2009). A intercompreensão em línguas românicas: Conceitos, práticas, formação. Aveiro, Portugal: Galapro.

Arnott, S., Brogden, L. M., Faez, F., Péguret, M., Piccardo, E., Rehner, K., Taylor, S., Wernicke, M. (2017). The Common European Framework of Reference (CEFR) in Canada: A research agenda. The Canadian Journal of Applied Linguistics, 20(1) 31-54.

Auger, N. (2004). Comparons nos langues. Démarche d'apprentissage du français auprès d'enfants nouvellement arrivés (ENA). Languedoc-Roussillon, France: CRDP. Retrieved from http://asl.univ-montp3.fr/masterFLE/n.auer/Livret_Comparons.pdf

Bailey, K. (1985). Classroom-centered research on language teaching and learning. In M. CelceMurcia (Ed.), Beyond basics: Issues and research in TESOL (pp. 96-121). Rowley, MA: Newbury House.

Bailey, K. (1991). Diary studies of classroom language learning: The doubting game and the believing game. In E. Sadtono (Ed.), Language acquisition and the second/foreign language classroom (Anthology Series 28) (pp. 60-102). Singapore: SEAMEO Regional Language Center.

Baker, C. (2011). Foundations of bilingual education and bilingualism (5th ed.). Toronto, Canada: Multilingual Matters.

Bakhtin, M. M. (1981). The dialogic imagination: Four essays. Austin, TX: University of Texas Press.

Bartal, I. (1993). From traditional bilingualism to national monolingualism. In L. Glinert (Ed.), Hebrew in Ashkenaz: A language in exile (pp. 141-150). New York, NY: Oxford University Press.

Bassetti, B., \& Cook, V. (2011). Relating language and cognition: The second language user. In V. J. Cook \& B. Bassetti (Eds.), Language and bilingual cognition (pp. 143-190). Oxford, UK: Psychology Press.

Bernaus, M., Moore, E., \& Azevedo, A. C. (2007). Affective factors influencing plurilingual students' acquisition of Catalan in a Catalan-Spanish bilingual context. The Modern

Language Journal, 91(2), 235-246.
Berthoud, A. C., Grin, F., \& Lüdi, G. (2013). Exploring the dynamics of multilingualism: The DYLAN project. Amsterdam, The Netherlands: John Benjamins.

Berthoud, A. C., Grin, F., \& Lüdi, G. (2015). The DYLAN project: "Language dynamics and management of diversity." European Journal of Applied Linguistics, 3(1), 145-153.

Blommaert, J., \& Backus, A. (2013). Superdiverse repertoires and the individual. In I. SaintGeorges \& J. J. Weber (Eds.) Multilingualism and multimodality: Current challenges for educational studies (pp. 11-32). Rotterdam, The Netherlands: Sense Publishers.

Boeckmann, K.-B., Aalto, A., Atanasoska, T., \& Lamb, T. (2011). Promoting plurilingualism: Majority language in multilingual settings. Strasbourg, France: Council of Europe Publishing. Retrieved from http://www.ecml.at/tabid/277/PublicationID/75/Default.aspx

Bono, M., \& Stratilaki, S. (2009). The M-factor, a bilingual asset for plurilinguals? Learners' representations, discourse strategies and third language acquisition in institutional contexts. International Journal of Multilingualism, 6(2), 207-227.

British Council. (2014). Demandas de aprendizagem de inglês no Brasil: Elaborado com exclusividade para o British Council pelo Instituto de Pesquisa Data Popular. São Paulo, Brazil: British Council. Retrieved from https://www.britishcouncil.org.br/sites/default/files/demandas_de_aprendizagempesquisa completa.pdf

Busch, B. (2012). The linguistic repertoire revisited. Applied Linguistics, 33(5), 503-523.
Busch, B. (2015). Expanding the notion of the linguistic repertoire: On the concept of Spracherleben-the lived experience. Applied Linguistics, 36(4), 1-20.

Butler, J. (1997). Excitable speech: A politics of the performative. New York, NY: Routledge.
Canada (1982). The Canadian Charter of Rights and Freedoms. Retrieved from http://publications.gc.ca/collections/Collection/CH37-4-3-2002E.pdf

Canada (1985). Canadian Multicultural Act. Retrieved from http://laws-lois.justice.gc.ca/PDF/C18.7.pdf

Canada's International Education Strategy. (2014). Harnessing our knowledge advantage to drive innovation and prosperity. Retrieved from http://international.gc.ca/global-markets-marches-mondiaux/education/strategy-strategie.aspx?lang=eng

Canagarajah, S. (1995). Functions of codeswitching in ESL classrooms: Socialising bilingualism in Jaffna. Journal of Multilingual and Multicultural Development, 16(3), 173-195.

Canagarajah, S. (2009). The plurilingual tradition and the English language in South Asia. AILA Review, 22(1), 5-22.

Canagarajah, S. (2011). Translanguaging in the classroom: Emerging issues for research and pedagogy. Applied Linguistics Review, 2, 1-28.

Canagarajah, S. (2013). Negotiating translingual literacy: An enactment. Research in the Teaching of English, 48(1), 40-67.

Canagarajah, S. (2016). Translingual writing and teacher development in composition. College English, 78(3), 265-273.

Canagarajah. S. (2018). Translingual practice as spatial repertoires: Expanding the paradigm beyond structuralist orientations. Applied Linguistics, 39(1), 31-54.

Canagarajah, S., \& Liyanage, I. (2012). Lessons from pre-colonial multilingualism. In M. Martin-Jones, A. Blackledge, \& A. Creese (Eds.), The Routledge handbook of multilingualism (pp. 49-65). London, UK: Routledge.

Canale, M. (1983). From communicative competence to communicative language pedagogy. In J. Richards \& R. Schmidt (Eds.), Language and communication (pp. 2-27). London, UK: Longman.

Canale, M., \& Swain, M. (1980). Theoretical bases of communicative approaches to second language teaching and testing. Applied Linguistics, 1(1), 1-48.

Canale, M., \& Swain, M. (1981). A theoretical framework for communicative competence. In A. Palmer, P. Groot, \& G. Trosper, G. (Eds.), The construct validation of test of communicative competence (pp. 31-36). Washington, D.C.: TESOL.

Candelier, M., Camilleri-Grima, A., Castellotti, V, de Pietro, J-F, Lörincz, I., Meissner, F-J., Schröder-Sura, A., Noguerol, A., \& Molinié, M. (2010). Framework of reference for pluralistic approaches to languages and cultures. Graz, Austria: Council of Europe.

Caracelli, V. J., \& Greene, J. C. (1997). Crafting mixed-method evaluation designs. In J. C. Greene \& V. J. Caracelli (Eds.), Advances in mixed-method evaluation: The challenges and benefits of integrating diverse paradigms (pp. 19-32). San Francisco, CA: JosseyBass.

Castellotti, V., \& Moore, D. (2002). Social representations of languages and teaching: Guide for the development of language education policies in Europe from linguistic diversity to plurilingual education. Strasbourg, France: Language Policies, Council of Europe Publishing. Retrieved from http://www.coe.int/t/dg4/linguistic/Source/CastellottiMooreEN.pdf

Celce-Murcia, M. (1995). The elaboration of sociolinguistic competence: Implications for
teacher education. In J. E. Alatis, C. A. Straehle, B. Gallenberger, \& M. Ronkin (Eds.), Georgetown University round table on languages and linguistics 1995 (pp. 699-710). Washington, DC: Georgetown University Press.

Celce-Murcia, M. (2007). Rethinking the role of communicative competence in language teaching. In E. Alcon Soler \& M. P. Safont Jordà (Eds.), Intercultural language use and language learning (pp. 41-57). Amsterdam, Netherlands: Springer.

Celce-Murcia, M., Dörnyei, Z., \& Thurrell, S. (1995). Communicative competence: A pedagogically motivated model with content specifications. Issues in Applied Linguistics, 6(2), 5-35.

Celce-Murcia, M., \& Olshtain, E. (2000). Discourse and context in language teaching: A guide for language teachers. New York, NY: Cambridge University Press.

Cenoz, J. (2013). Defining multilingualism. Annual Review of Applied Linguistics, 33, 3-18.
Cenoz, J., \& Gorter, D. (2013). Towards a plurilingual approach in English language teaching: Softening the boundaries between languages. TESOL Quarterly, 47(3), 591-599.

Cenoz, J., \& Gorter, D. (2015). Multilingual education: Between language learning and translanguaging. Cambridge, UK: Cambridge University Press.

Charles, M. (2013). English for academic purposes. In B. Paltridge \& S. Starfield (Eds.), The handbook of English for specific purposes (pp. 137-153). Malden, MA: WileyBlackwell.

Chomsky, N. (1965). Aspects of the theory of syntax. Cambridge, MA: Harvard University Press.
Cohen, L., Manion, L., \& Morrison, K. (2007). Research methods in education (6th ed). New York, NY: Routledge.

Conteh, J., \& Meier, G. (2014). The multilingual turn: Opportunities and challenges. Bristol, UK: Multilingual Matters.

Cook, V. (1999). Going beyond the native speaker in language teaching. TESOL Quarterly, 33(2), 185-209.

Cook, V. (2016). Where is the native speaker now? TESOL Quarterly, 50(1), 186-189.
Corcoll, C. (2013). Developing children's language awareness: switching codes in the language classroom. International Journal of Multilingualism, 10(1), 27-45.

Coste, D. (2001). De plus d'une langue à d'autres encore: penser les compétences plurilingues? In V. Castellotti (Ed.), D'une langue à d'autres, pratiques et représentations. Rouen, France: Presses Universitaires de Rouen.

Coste, D., Moore, D., \& Zarate, G. (2009). Plurilingual and pluricultural competence: Studies towards a Common European Framework of Reference for language learning and teaching. Strasbourg, France: Council of Europe Publishing. Retrieved from https://www.coe.int/t/dg4/linguistic/Source/SourcePublications/CompetencePlurilingue09 web_en.pdf

Council of Europe. (2001). Common European Framework of Reference for Languages. Strasbourg, France: Council of Europe Publishing. Retrieved from http://www.coe.int/t/dg4/linguistic/source/framework_en.pdf

Council of Europe. (2006). Plurilingual education in Europe. Strasbourg, France: Language Policy Division. Retrieved from http://www.coe.int/t/dg4/linguistic/Source/PlurinlingalEducation_EN.pdf
Council of Europe. (2007). Guide for the development of language education policies in Europe: From linguistic diversity to plurilingual education. Strasbourg, France: Council of Europe Publishing. Retrieved from http://www.coe.int/t/dg4/linguistic/Guide_niveau3 EN.asp - TopOfPage

Council of Europe. (2018). Common European Framework of Reference for Languages: Learning, Teaching, Assessment-Companion volume with new descriptors. Strasbourg, France: Council of Europe Publishing. Retrieved from https://rm.coe.int/cefr-companion-volume-with-new-descriptors-2018/1680787989

Creese, A., \& Blackledge, A. (2010). Translanguaging in the bilingual classroom: A pedagogy for learning and teaching? Modern Language Journal, 94(1), 103-115.

Creese, A., Blackledge, A. J., Baraç, T., Bhatt, A, Hamid, S., Wei, L., Lytra, V., Martin, P., Wu, C.J., \& Yağcioğlu, D. (2011). Separate and flexible bilingualism in complementary schools: Multiple language practices in interrelationship. Journal of Pragmatics, 43(5), 1196-1208.

Creswell, J. W. (1994). Research design: Qualitative and quantitative approaches. Thousand Oaks, CA: Sage.

Creswell, J. W., \& Plano Clark, V. L. (2011). Designing and conducting mixed methods research (2nd ed.). Thousand Oaks, CA: Sage.

Cummins, J. (2007). Rethinking monolingual instructional strategies in multilingual classrooms. Canadian Journal of Applied Linguistics (CJAL)/Revue canadienne de linguistique appliquée (RCLA), 10(2), 221-240.

Cummins, J. (2009). Multilingualism in the English-language classroom: Pedagogical considerations. TESOL Quarterly, 43(2), 317-321.

Cummins, J. (2017). Teaching for transfer in multilingual school contexts. In O. García, A. Lin \& S. May (Eds.), Bilingual and multilingual education (Encyclopedia of Language and

Education) (pp. 103-115). New York, NY: Springer.
Degache, C., \& Melo, S. (2008). Introduction. Un concept aux multiples facettes.
L'intercompréhension, Les Langues Modernes 1, Revue de l'APLV, 7-14.
Derrida, J. (1998). Monolingualism of the other or the prosthesis of origin. Stanford, CA: Stanford University Press.
Dewaele, J-M., \& van Oudenhoven J. P. (2009). The effect of multilingualism/multiculturalism on personality: no gain without pain for third culture kids? International Journal of Multilingualism, 6(4), 443-459.

Doyé, P. (2005). Intercomprehension. Guide for the Development of Language Policies in Europe: From Linguistic Diversity to Plurilingual Education. Strasbourg, France: Council of Europe. Retrieved from http://www.coe.int/t/dg4/linguistic/source/doye\ en.pdf.

Doyé. P., \& Meissner, J.-F. (Eds.) (2010). Lernerautonomie durch interkomprehension: Projekte und perspektiven. Tübingen, Germany: Narr.

Ellis, E. (2013). The ESL teacher as plurilingual: An Australian perspective. TESOL Quarterly, 47(3), 446-471.

Ellis, E. (2016). The plurilingual TESOL teacher: The hidden language lives of TESOL teachers and why they matter. Berlin, Germany: de Gruyter.

European Commission. (2009). Study on the contribution of multilingualism to creativity. Compendium part one. Multilingualism and Creativity. Final Report: Towards an Evidence-base. Retrieved from http://www0.sun.ac.za/taalsentrum/assets/files/ML\ and\ Creativity.pdf

Fabrigar, L. R., Wegener, D. T., MacCallum, R. C., \& Strahan, E. J. (1999). Evaluating the use of exploratory factor analysis in psychological research. Psychological Methods, 4(3), 272-299.

Farr, M. (2011). Urban plurilingualism: Language practices, policies, and ideologies in Chicago. Journal of Pragmatics, 43(5), 1161-1172.

Flores, N. (2013). The unexamined relationship between neoliberalism and plurilingualism: A cautionary tale. TESOL Quarterly, 47(3), 500-513.

Friedman, D. A. (2012). How to collect and analyze qualitative data. In A. Mackey \& S. Gass (Eds.), Research methods in second language acquisition: A practical guide (pp. 180200). Malden, MA: Wiley-Blackwell.

Furlong, A. (2009). The relation of plurilingualism/culturalism to creativity: A matter of perception. International Journal of Multilingualism, 6(4), 343-368.

Gajo, L. (2014). From normalization to didactization of multilingualism: European and francophone research at the crossroads between linguistics and didactics. In J. Conteh \& G. Meier (Eds.), The multilingual turn in languages education: Opportunities and challenges (pp. 113-175). Bristol, UK: Multilingual Matters.

Gajo, L., Steffen, G. (2015). Didactique du plurilinguisme et alternance de codes: le cas de l'enseignement bilingue précoce. Canadian Modern Language Review, 71(4), 471-499.

Gal, S. (2011). Polyglot nationalism. Alternative perspectives on language in $19^{\text {th }}$ century Hungary. Langage et Société, 136(2), 31-54.

Galante, A. (2014a). Developing EAL learners' intercultural sensitivity through a digital literacy project. TESL Canada Journal, 32(1), 53-66.

Galante, A. (2014b, March 31). Plurilingualism [Video file]. Retrieved from https://www.youtube.com/watch?v=9EfvwZ_bOcY

Galante, A. (2015). Conectando a realidade plurilíngue brasileira ao ensino de língua portuguesa e o letramento digital. Revista Saberes, 2(1), 32-43.

Galante, A., \& Thomson, R. (2017). The effectiveness of drama as an instructional approach for the development of L2 oral fluency, comprehensibility and accentedness. TESOL Quarterly, 51(1), 115-142.

Galante, A. (2018a). Linguistic and cultural diversity in language education through plurilingualism: Linking the theory into practice. In P. P. Trifonas \& T. Aravossitas (Eds.). International handbook on research and practice in heritage language education (pp. 313-329). Toronto, Canada: Springer.

Galante, A. (2018b). Examining foreign language policy and its application in an EFL university program: Teacher perspectives on plurilingualism. In K. Bailey \& J. Crandall (Eds.), Global perspectives on educational language policies (pp. 46-55). New York, NY: Routledge.

Galante, A. (2018c). Drama for L2 speaking and language anxiety: Evidence from Brazilian EFL learners. RELC Journal. Advance online publication. doi: 10.1177/0033688217746205

Galante, A. (in press). Plurilingualism and TESOL in two Canadian postsecondary institutions: Towards context-specific perspectives. In S. Lau \& S. Stille (Eds.), Plurilingual pedagogies: Critical and creative endeavours for equitable language (in) education. Toronto, Canada: Springer. 28 pages

García, O. (2009). Bilingual education in the $21^{\text {st }}$ century: A global perspective. Malden, MA: Wiley.

García, O., Bartlett, L., \& Kleifgen, J. (2007). From biliteracy to pluriliteracies. In P. Auer \& L. Wei (Eds.), Handbook of multilingualism and multilingual communication (pp. 207228). Berlin, Germany: de Gruyter.

García, O., \& Lin, A. (2017). Translanguaging in bilingual education. In O. García, A. Lin, \& S. May (Eds.), Bilingual and multilingual education (Encyclopedia of Language and Education) (pp. 117-130). New York, NY: Springer.

García, O., \& Sylvan, C. (2011). Pedagogies and practices in multilingual classrooms: Singularities in pluralities. Modern Language Journal, 95(3), 385-400.

García, O. \& Wei, L. (2014). Translanguaging: Language, bilingualism and education. New York, NY: Palgrave Macmillan.

Gibson, J. J. (1979). The ecological approach to visual perception. Hillsdale, NJ: Erlbaum.

Glaser, B. G., \& Strauss, A. L. (1967). The discovery of grounded theory. Chicago, IL: Adene.
Göbel, K., \& Vieluf, S. (2014). The effects of language transfer as a resource in instruction. In P. Grommes, \& A Hu (Eds.), Plurilingual education. Policies - practices - language development (pp. 181-198). Philadelphia, PA: John Benjamins.

Gogolin, I. (1994). Der monolinguale "habitus" der multilingualen Schule [The monolingual habitus of multilingual school]. New York, NY: Waxmann.

Gort, M. (2015). Transforming literacy learning and teaching through translanguaging and other typical practices associated with "doing being bilingual." International Multilingual Research Journal, 9(1), 1-6.

Gort, M., \& Sembiante, S. F. (2015). Navigating hybridized language learning spaces through translanguaging pedagogy: Dual language preschool teachers' languaging practices in support of emergent bilingual children's performance of academic discourse. International Multilingual Research Journal, 9(1), 7-25.

Gramling, D. (2016). The invention of monolingualism. New York, NY: Bloomsbury.
Green, D., \& Wei, L. (2014). A control process model of code-switching. Language, Cognition and Neuroscience, 29(4), 499-511.

Greene, J, \& Caracelli, V. (Eds.). (1997). Advances in mixed-method evaluation: The challenges and benefits of integrating diverse paradigms (New Directions for Evaluation No. 74) (pp. 5-17). San Francisco, CA: Jossey-Bass.

Greene, J., Caracelli, V. J., \& Graham, W. F. (1989). Toward a conceptual framework for mixed methods evaluation design. Educational Evaluation and Policy Analysis, 11(3), 255-274.

Grommes, P., \& Hu, A. (2014). Introduction. In P. Grommes \& A. Hu (Eds.), Plurilingual education. Policies - practices - language development (pp. 1-12). Philadelphia, PA: John Benjamins.

Gumperz, J. J. (1964). Linguistic and social interaction in two communities. American Anthropologist, 66(6), 137-153.

Heller, M. (2007). Bilingualism as ideology and practice. In M. Heller (Ed.), Bilingualism as a social approach (pp. 1-24). Basingstoke, UK: Palgrave.

Hornberger, N. H. (1989). Continua of biliteracy. Review of Educational Research, 59(3), 271296.

Hornberger, N. H. (2001). Multilingual language policies and the continua of biliteracy: An ecological approach. Language Policy, 1(1), 27-51.

Hornberger, N. H. (2004). The continua of biliteracy and the bilingual educator: Educational linguistics in practice. Bilingual Education and Bilingualism, 7(2/3), 155-171.

Hornberger, N. H., \& Skilton-Sylvester, E. (2000). Revisiting the continua of biliteracy: International and critical perspectives. Language Education, 14(2), 96-122.

Horner, B. Lu, M.-Z., Royster, J. J., \& Trimbur, J. (2011). Language difference in writing: Toward a translingual approach. College English, 73(3), 303-321.

Hua, Z. (2008). Duelling languages, duelling values: Codeswitching in bilingual intergenerational conflict talk in diasporic families. Journal of Pragmatics, 40(10), 17991816.

Hymes, D. (1972). On communicative competence. In J. Pride \& J. Holmes (Eds.), Sociolinguistics (pp. 269-293). Harmondsworth, UK: Penguin.

IBGE (2010). Censo demográfico. Características gerais dos indígenas. Retrieved from ftp://ftp.ibge.gov.br/Censos/Censo_Demografico_2010/Caracteristicas_Gerais_dos_Indig enas/pdf/Publicacao_completa.pdf

Jang, E. E., Mcdougall, D. E., Pollon, D., Herbert, M., \& Russell, P. (2008). Integrative mixed methods data analytic strategies in research on school success in challenging circumstances. Journal of Mixed Methods Research, 2(3), 221-247.

Jenkins, J. (2009). English as a lingua franca: interpretations and attitudes. World Englishes, 28(2), 200-207.

Jeoffrion, C., Marcouyeux, A., Starkey-Perret, R., Narcy-Combes, M., \& Birkan, I. (2014). From multilingualism to plurilingualism: University students' beliefs about language learning in a monolingual context. Language, Culture and Curriculum, 27(1), 8-26.

Johnson, R. B., \& Onwuegbuzie, A. J. (2004). Mixed methods research: A research paradigm whose time has come. Educational Researcher, 33(7), 14-26.

Johnson, R. B., Onwuegbuzie, A. J., \& Turner, L. A. (2007). Toward a definition of mixed methods research. Journal of Mixed Methods Research, 1(2), 112-133.

Käufer, S., \& Chemero, A. (2015). Phenomenology: An introduction. Cambridge, UK: Polity Press.

Kern, R., \& Liddicoat, A. (2008). Introduction: de l'apprenant au locuteur/acteur. In G. Zarate, D. Levy \& C. Kramsch (Eds.), Précis du plurilinguisme et du pluriculturalisme. Paris, France: Éditions des Archives Contemporaines.

Krumm, H.-J., \& Jenkins, E.-M. (2001). Kinder und ihre Sprachen - lebendige Mehrsprachigkeit: Sprachenportraits gesammelt und kommentiert von Hans-Jürgen Krumm [Children and languages - living multilingualism: Language portraits collected and annotated by Hans-Jürgen Krumm]. Vienna, Austria: Eviva.

Kubota, R. (2016). The multi/plural turn, postcolonial theory, and neoliberal multiculturalism: Complicities and implications for applied linguistics. Applied Linguistics, 37(4), 474494.

Kurokawa, I., Yoshida, T., Lewis, C. H., Igarashi, R., \& Kuradate, K. (2013). The plurilingual lounge: Creating new worldviews through social interaction. International Journal of Intercultural Relations, 37(1), 113-126.

Larson-Hall, J. (2012) How to run statistical analyses. In A. Mackey \& S. Gass (Eds.), Research methods in second language acquisition: A practical guide (pp. 245-274). Malden, MA: Wiley-Blackwell.

Lea, M. R. (2004). Academic literacies: A pedagogy of course design. Studies in Higher Education, 29(6), 739-756.

Lea, M. R., \& Street, B. V. (1998). Student writing in higher education: An academic literacies approach. Studies in Higher Education, 23(2), 157-1572.

Lewis, G., Jones, B., \& Baker, C. (2012a). Translanguaging: Origins and development from school to street and beyond. Educational Research and Evaluation: An International Journal on Theory and Practice, 18(7), 37-41.

Lewis, G., Jones, B., \& Baker, C. (2012b). Translanguaging: Developing its conceptualisation and contextualization. Educational Research and Evaluation, 18(7), 655-670.

Li, W. (2018). Translanguaging as a practical theory of language. Applied Linguistics, 39(1), 930.

Lin, A. (2006). Beyond linguistic purism in language-in-education policy practice: Exploring bilingual pedagogies in a Hong Kong science classroom. Language and Education, 20(4), 287-305.

Mackey, A., \& Gass, S. (2015). Second language research: Methodology and design (2nd edition). New York, NY: Routledge.

MacSwan, J. (1999). A minimalist approach to intrasentential code switching. New York, NY: Routledge.

MacSwan, J. (2017). A multilingual perspective on translanguaging. American Educational Research Journal, 54(1), 167-201.

Makoni, S., \& Makoni, B. (2010). Multilingual discourses on wheels and public English in Africa: A case for 'vague linguistique.' In J. Maybin \& J. Swann (Eds.), The Routledge companion to English language studies (pp. 258-270). New York, NY: Routledge.

Marshall, S. \& Moore, D. (2013). 2B or not 2B plurilingual: Navigating languages literacies, and plurilingual competence in postsecondary education in Canada. TESOL Quarterly, 47(3), 472-499.

Marshall, S. \& Moore, D. (2018). Plurilingualism amid the panoply of lingualisms: Addressing critiques and misconceptions in education. International Journal of Multilingualism, 15(1), 19-34.

Martínez, R., Hikida, M., \& Durán, L. (2015). Unpacking ideologies of linguistic purism: How dual language teachers make sense of everyday translanguaging. International Multilingual Research Journal, 9(1), 26-42.

May, S. (Ed.). (2014). The multilingual turn: Implications for SLA, TESOL and bilingual education. New York, NY: Routledge.

Melo-Pfeifer, S. (2014). Intercomprehension between romance languages and the role of English: A study of multilingual chat-rooms. International Journal of Multilingualism, 11(1), 120-137.

Meyer, O., Coyle, D., Halbach, A, Schuck, K., \& Ting, T. (2015). A Pluriliteracies approach to content and language integrated learning: Mapping learner progressions in knowledge construction and meaning-making. Language, Culture, and Curriculum, 28(1), 41-57.

Moore, D. (2010). Multilingual literacies and third script acquisition: Young Chinese children in French immersion in Vancouver, Canada. International Journal of Multilingualism, 7(4), 322-342.

Moore, D., \& Gajo, L. (2009). French voices on plurilingualism and pluriculturalism: Theory, significance and perspectives. International Journal of Multiculturalism, 6(2), 137-153.

North, B. (2014). The CEFR in practice. Cambridge, UK: Cambridge University Press.
North, B., \& Piccardo, E. (2016). Developing illustrative descriptors of aspects of mediation for the Common European Framework of Reference (CEFR). Language Teaching, 49(3), 455-459.

Oliveira, G. M. (2008). Plurilingüismo no Brasil. Brasília, Brasil: UNESCO. Retrieved from http://www.lacult.unesco.org/docc/Plurilinguismo_no_Brasil.pdf

Oliveira, A. L., \& Ançã, M. H. (2009). 'I speak five languages': Fostering plurilingual competence through language awareness. Language Awareness, 18(3-4), 403-421.

Olshtain, E. \& Nissim-Amitai, F. (2004). Curriculum decision-making in a multilingual context. International Journal of Multilingualism, 1(1), 53-64.

Otheguy, R., García, O., Reid, W. (2015). Clarifying translanguaging and deconstructing named languages: A perspective from linguistics. Applied Linguistics Review, 6(3), 281-307.

Otheguy, R., García, O., \& Reid, W. (2018). A translanguaging view of the linguistic system of bilinguals. Applied Linguistics Review. Advance online publication. doi: 10.1515/applirev-2018-0020

Otsuji, E., \& Pennycook, A. (2010). Metrolingualism: Fixity, fluidity and language in flux. International Journal of Multilingualism, 7(3), 240-254.

Palmer, D. K., Martínez, R. A., Mateus, S. G., \& Henderson, K. (2014). Reframing the debate on language separation: Toward a vision for translanguaging pedagogies in dual language classroom. The Modern Language Journal, 98(3), 757-772.

Pauwels, A. (2014). The teaching of languages at university in the context of super-diversity. International Journal of Multilingualism, 11(3), 307-319.

Payant, C. (2015). Plurilingual learners' beliefs and practices toward native and nonnative language mediation during learner-learner interaction. Canadian Modern Language Review, 71(2), 105-129.

Peirce, C. S. (1998). The essential Peirce: Selected philosophical writings, 1893-1913 (vol. 2). Bloomington, IN: Indiana University Press.

Pennycook, A. (2010). Language as a local practice. London, England: Routledge.
Phillipson, R. (1992). ELT: The native speaker's burden? ELT Journal, 46(1), 12-18.

Piccardo, E. (2013). Plurilingualism and curriculum design: Towards a synergic vision. TESOL Quarterly, 47(3), 600-614.

Piccardo, E. (2014). The impact of the CEFR on Canada's linguistic plurality: A space for heritage languages? In P. Trifonas \& T. Aravossitas (Eds.), Rethinking heritage language education (pp. 183-212). Cambridge, UK: Cambridge.

Piccardo, E. (2017). Plurilingualism as a catalyst for creativity in superdiverse societies: A systemic analysis. Frontiers in Psychology, 8, 1-13.

Piccardo, E. (2018). Plurilingualism: Vision, conceptualization, and practice. In P. P. Trifonas \& T. Aravossitas (Eds.), International handbook on research and practice in heritage language education (pp. 207-226). Toronto, Canada: Springer.

Piccardo, E., \& Galante, A. (2018). Plurilingualism and agency in language education: The role of dramatic action-oriented tasks. In J. Choi \& S. Ollerhead (Eds.), Plurilingualism in teaching and learning: Complexities across contexts (pp. 147-164). New York, NY: Routledge.

Piccardo, E., \& North, B. (in press). Creating and validating CEFR descriptors for mediation, plurilingualism and pluricultural competence. In S. Lau \& S. Stille (Eds.), Plurilingual pedagogies: Critical and creative endeavours for equitable language (in) education. Toronto, Canada: Springer.

Piccardo, E., \& Puozzo Capron, I. (2013). La créativité pour développer la compétence plurilingue déséquilibrée. In G. Alao, M. Derivry, E. Suzuki \& S. Yun-Roger (Eds.), Didactique plurilingue et pluriculturelle l'acteur en contexte mondialisé (pp. 23-36). Paris, France: Edition des Archives Contemporaines.

Piccardo, E., \& Puozzo Capron, I. (2015). Introduction. From second language pedagogy to the pedagogy of 'plurilingualism': a possible paradigm shift?/De la didactique des langues à la didactique du plurilinguisme: un changement de paradigme possible? The Canadian Modern Language Review / La revue canadienne des langues vivantes, 71(4), 317-323.

Pickel, T., \& Hélot, C. (2014). "Because it is my life, and I'm the one who makes choices" Newcomers in the French education system and career guidance. In P. Grommes, \& A Hu (Eds.), Plurilingual education. Policies - practices - language development (pp. 161180). Philadelphia, PA: John Benjamins.

Pinho, A. S., \& Andrade, A. I. (2009). Plurilingual awareness and intercomprehension in the professional knowledge and identity development of language student teachers. International Journal of Multilingualism, 6(3), 313-329.

Prasad, G. (2014). Children as co-ethnographers of their plurilingual literacy practices: An exploratory case study. Language and Literacy, 15(3), 4-30.

Psaltou-Joycey, A., \& Kantaridou, Z. (2009). Plurilingualism, language learning strategy use and learning style preferences. International Journal of Multilingualism, 6(4), 460-747.

Reichardt, C. S., \& Rallis, S. F. (1994). The qualitative-quantitative debate: New perspectives. San Francisco, CA: Jossey-Bass.

Riehl, C. M. (2005). Code-switching in bilinguals: Impacts of mental processes and language awareness. In J. Cohen, K. T. McAlister, K. Rolstad \& J. MacSwan (Eds.), ISB4: Proceedings of the $4^{\text {th }}$ International Symposium on Bilingualism. Somerville, MA: Cascadilla Press.

Rietveld, D. W., \& Kiverstein, J. (2014). A rich landscape of affordances. Ecological Psychology, 26(4), 325-352.

Ryan, G. W., \& Bernard, H. R. (2003). Techniques to identify themes. Field Methods, 15(1), 85109.

Sayer, P. (2013). Translanguaging, TexMex, and bilingual pedagogy: Emergent bilinguals learning through the vernacular. TESOL Quarterly, 47(1), 63-88.

Schwartz, M., \& Asli, A. (2014). Bilingual teachers' language strategies: The case of an ArabicHebrew kindergarten in Israel. Teaching and Teacher Education, 38, 22-32.

Seliger, H. W., \& Shohamy, E. (1989). Second language research methods. New York, NY: Oxford University Press.

Skutnabb-Kangas, T. (2002) Why should linguistic diversity be maintained and supported in Europe? Some arguments. Strasbourg, France: Council of Europe. Retrieved from https://www.coe.int/t/dg4/linguistic/Source/Skutnabb-KangasEN.pdf

Skutnabb-Kangas, T., Nicholas, A. B., \& Reyhner, J. (2016). Linguistic human rights and language revitalization in the USA and Canada. In S. Coronel-Molina \& T. McCarty (Eds.), The handbook of indigenous language revitalization in the Americas (pp. 181200). New York, NY: Routledge.

Snoddon, K. (2015). Using the Common European Framework of Reference for Languages to teach sign language to parents of deaf children. Canadian Modern Language Review, 71(3), 270-287.

Statistics Canada (2011). Aboriginal languages in Canada. Retrieved from http://www12.statcan.gc.ca/census-recensement/2011/as-sa/98-314-x/98-314-x2011003_3-eng.cfm

Statistics Canada (2016a). Linguistic diversity and multilingualism in Canadian homes. Retrieved from http://www12.statcan.gc.ca/census-recensement/2016/as-sa/98-200-x/2016010/98-200-x2016010-eng.cfm

Statistics Canada (2016b). Proportion of mother tongue responses for various regions in Canada. Retrieved from http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/dvvd /lang/index-eng.cfm

Stille, S., \& Cummins, J. (2013). Foundation for learning: Engaging plurilingual students' linguistic repertoires in the elementary classroom. TESOL Quarterly, 47(3), 630-638.

Swain, M. (2006). Languaging, agency and collaboration in advanced language proficiency. In H. Byrnes (Ed.), Advanced language learning: The contribution of Halliday and Vygotsky (pp. 95-108). London, UK: Continuum.

Swain, M. (2010). Talking it through: Languaging as a source of learning. In R. Batstone (Ed.), Sociolinguistic perspectives on second language learning and use (pp. 112-130). Oxford, UK: Oxford University Press.

Swain, M., \& Lapkin, S. (2002). Talking it through: Two French immersion learners' response to reformulation. International Journal of Educational Research, 37(3/4), 285-304.

Swain, M. Lapkin, S., Knouzi, I., Suzuki, W., \& Brooks, L. (2009). Languaging: University students learn the grammatical concept of voice in French. Modern Language Journal, 93(1), 5-29.

Tashakkori, A., \& Teddlie, C. (1998). Mixed methodology: Combining qualitative and quantitative approaches. Thousand Oaks, CA: Sage.

Tashakkori, A., \& Teddlie, C. (Eds.). (2003). Handbook of mixed methods in social \& behavioral research. Thousand Oaks, CA: Sage.

Tavory, I., \& Timmermans, S. (2014). Abductive analysis: Theorizing qualitative research. Chicago, IL: The University of Chicago Press.

Teddlie C., \& Tashakkori, A. (2006). A general typology of research designs featuring mixed methods. Research in the Schools, 13(1), 25-32.

Taylor, S. K., \& Snoddon, K. (2013). Plurilingualism in TESOL: Promising controversies. TESOL Quarterly, 47(3), 439-445.

Truth and Reconciliation Commission of Canada (2015). Truth and reconciliation commission of Canada: Calls to action. Retrieved from http://nctr.ca/assets/reports/Calls_to_Action_English2.pdf

Turner, M., \& Lin, A. (2017). Translanguaging and named languages: Productive tension and desire. International Journal of Bilingual Education and Bilingualism. Advance online publication. doi 10.1080/13670050.2017.1360243.

Vandergrift, L. (2006). New Canadian perspectives: Proposal for a common framework of reference for languages for Canada. Ottawa, ON: Canadian Heritage. Retrieved from http://publications.gc.ca/collections/collection_2011/pc-ch/CH4-114-2006-eng.pdf

Vorstman, E. P., De Swart, H., Ceginkas, V., \& van den Bergh, H. (2009). Language learning experience in school context and metacognitive awareness of multilingual children. International Journal of Multilingualism, 6(3), 258-280.

Wernicke, M., \& Bournot-Trites, M. (2011). Introducing the CEFR in BC: Questions \& challenges. Canadian Journal of Applied Linguistics, 14(2), 106-128.

Widdowson, H. G. (1998). Context, community, and authentic language. TESOL Quarterly, 32(4), 705-716.

Wiley, T. G., \& Lukes, M. (1996). English-only and standard English ideologies in the US. TESOL Quarterly, 30(3), 511-535

Willans, F. (2013). The engineering of plurilingualism following a blueprint for multilingualism: The case of Vanuatu's education language policy. TESOL Quarterly, 47(3), 546-566.

Williams, C. (1994) Arfarniad o Ddulliau Dysgu ac Addysgu yng Nghyd-destun Addysg Uwchradd Ddwyieithog, [An evaluation of teaching and learning methods in the context of bilingual secondary education]. Unpublished Doctoral Thesis (University of Wales, Bangor).

Williams, C. (1996). Secondary education: Teaching in the bilingual situation. In C. Williams, G. Lewis, \& C. Baker (Eds.), The language policy: Taking stock - interpreting and appraising Gwynedd's language policy in education (pp. 39-78). Llangefni, Wales: CAI Language Studies Center.

Wilson, J., \& González Davies, M. G. (2017). Tackling the plurilingual student/monolingual classroom phenomenon. TESOL Quarterly, 51(1), 207-219.

