

# LANGUAGE EDUCATION FOR SUSTAINABLE DEVELOPMENT (LESD): FINDING THE POWERFUL SYNCHRONICITY BETWEEN LANGUAGE AND SUSTAINABILITY



## FUNDAMENTALS OF LESD

**Best-Practice LESD should have SCOPE**

<b>S</b>	<b>C</b>	<b>O</b>	<b>P</b>	<b>E</b>
<b>STUDENT-CENTERED</b>	<b>CRITICAL THINKING</b>	<b>OFFER FEEDBACK</b>	<b>PRACTICE &amp; DEMONSTRATE KNOWLEDGE</b>	<b>EDUCATE OTHERS</b>
Empower students through student-led research, student-motivated topics	Challenge student Values, Beliefs, and Norms	Self-feedback Peer-feedback Teacher-feedback	Poster Presentations PPT Presentations	Make Knowledge available Encourage public presentations

Those in the Environmental Education field or the Language Education field will see a lot of familiarity within SCOPE. LESD as a project hopes to build a walled garden for practitioners to work within. SCOPE is a useful tool and framework for doing this work informed by the meaningful content of the SDGs.

## LANGUAGE EDUCATION FOR SUSTAINABLE DEVELOPMENT (LESD)

### TWO GOALS OF LESD:



1. PROVIDING TOOLS TO OUR STUDENTS TO COMMUNICATE THEIR IDEAS BROADLY AND;
2. FACILITATING AN UNDERSTANDING OF THE COMPLEXITY AND INTERRELATEDNESS OF CHALLENGING GLOBAL ISSUES FOR OUR STUDENTS



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**“Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs”**

- BRANDTLAND REPORT (1987)

- Dr. Jodoin’s research: <https://orcid.org/0000-0002-7905-2449> (email Dr. Jodoin for copies of any publications behind a paywall)
- Sustainable Development Goals Information: <https://sdgs.un.org/goals>
- Education for Sustainable Development (ESD) information: [http://www.env.go.jp/policy/entaku06\\_ref03\\_1.pdf](http://www.env.go.jp/policy/entaku06_ref03_1.pdf)

### USEFUL REFERENCES

Azapagic, A., Perdan, S., & Shallcross, D. (2005). How much do engineering students know about sustainable development? The findings of an international survey and possible implications for the engineering curriculum. *European Journal of Engineering Education*, 30(1), 1-19.

Bronfman, N. C., Cisternas, P. C., López-Vázquez, E., de la Maza, C., & Oyanedel, J. C. (2015). Understanding Attitudes and Pro-Environmental Behaviors in a Chilean Community. *Sustainability*, 7, 14133-14152.

Goulah, J. & Katunich, J (2021). *TESOL and Sustainability: English Language Teaching in the Anthropocene*. London: Bloomsbury Publishing.

Jodoin, J. J., & Singer, J. (2018). An Analysis of Environmental Content Found in English-Language Textbooks in Japanese Higher Education Using a Corpus. *The International Journal of Sustainability in Economic, Social and Cultural Context*, 14(4), 39-55.

Jodoin, J. J. (2020) Promoting language education for sustainable development: a program effects case study in Japanese higher education. *International Journal of Sustainability in Higher Education*, 21(4), 779-798.

Mehisto, P., Marsh, D., & Frigols, M.-J. (2008). *Uncovering CLIL: Content and language integrated learning in bilingual and multilingual education*. Oxford: Macmillan Education.

Ministry of Education, Culture, Sports, Science and Technology. (2011). Overview of ESD Activities in Japan. Retrieved 01 2019, from MEXT: [http://www.mext.go.jp/english/unesco/\\_icsFiles/afieldfile/2011/04/06/1304519\\_001.pdf](http://www.mext.go.jp/english/unesco/_icsFiles/afieldfile/2011/04/06/1304519_001.pdf)