List of selected papers (35)

1. Thirupathy, S., & Mustapha, R. (2020). Development of Secondary School Students’ Green Skills for Sustainable Development. International journal of academic research in business and social sciences, 10(3), 160-173. http://doi.org/10.6007/IJARBSS/v10-i3/7032.
2. Granados-Sanchez, J. Teaching geography for a sustainable world: A case study of a secondary school in Spain. *Rev Int Geogr Educ Online* **2011**, *1(2),* 158-182.
3. Prabawani, B.; Hadi, S. P.; Zen, I. S.; Afrizal, T.; Purbawati, D. Education for sustainable development as diffusion of innovation of secondary school students. *J Teacher Educ Sustain* **2020**, *22(1),* 84-97.
4. Lasekan, O. A.; Méndez-Alarcón; C. M., Mathew, B. S.; Campos, E. S. Exploring the potential of a popular EFL textbook to foster both sustainability awareness and competencies among ESD learners: A content analysis approach. *Sustainability* **2023**, *15(16),* 12640. https://doi.org/10.3390/su151612640.
5. Vukić, T.; Jovanović M.; Todorović D. Goals and objectives of education for sustainable development as modern curriculum innovation in Serbia, Montenegro and Croatia. *FU Phil Soc Psy Hist* **2021** *20(1),* 055-072. <https://doi.org/10.22190/FUPSPH2101055V>
6. Vare, P. Exploring the impacts of student-led sustainability projects with secondary school students and teachers. *Sustainability* **2021**, *13(5),* 2790. https://doi.org/10.3390/su13052790.
7. Zoller, U. Research-based transformative science/STEM/STES/STESEP education for “sustainability thinking”: From teaching to “know” to learning to “think”. *Sustainability* **2015** *7(4)*, 4474-4491. https://doi.org/10.3390/su7044474.
8. Haan, G. de. The Development of ESD-Related Competencies in Supportive Institutional Frameworks*. Int Rev Educ* **2010**, *56*, 315-328. DOI:10.1007/s11159-010-9157-9.
9. Mogensen, F.; Schnack, K. The Action Competence Approach and the “New” Discourses of Education for Sustainable Development, Competence and Quality Criteria. *Environ Educ Res* **2010**, *16(1)*, 59-74. https://doi.org/10.1080/13504620903504032.
10. Fischer, D.; Barth, M. Key Competencies for and beyond Sustainable Consumption: An Educational Contribution to the Debate. *GAIA - Ecological Perspectives for Science and Society* **2014**, *23(S1),* 193–200. DOI:10.14512/gaia.23.S1.7.
11. Carrascal, S.; Magro, M.; Anguita, J. M.; Espada, M. Acquisition of competences for sustainable development through visual thinking. A study in rural schools in Mixco, Guatemala. *Sustainability* **2019**, *11(8),* 2317. https://doi.org/10.3390/su11082317
12. Seo, E.; Ryu, J.; Hwang, S. Building key competencies into an environmental education curriculum using a modified Delphi approach in South Korea. *Environ Educ Res* **2020**, *26(6),* 890-914. https://doi.org/10.1080/13504622.2020.1733493.
13. Napal, M.; Mendióroz-Lacambra, A. M.; Penalva, A. Sustainability teaching tools in the digital age. *Sustainability* **2020**, *12(8),* 3366. https://doi.org/10.3390/su12083366.
14. Waltner, E.-M.; Rieß, W.; Mischo, C. Development and validation of an instrument for measuring student sustainability competencies. *Sustainability* **2019**, *11*, 1717. https://doi.org/10.3390/su11061717.
15. Kamis, A.; Rus, R. C.; Rahim, M. B.; Yunus, F. A. N.; Zakaria, N.; Affandi, H. M. Exploring green skills: A study on the implementation of green skills among secondary school students. *Int* *J Acad Res Bus Soc Sci* **2017**, *7(12),* 327-345. http://dx.doi.org/10.6007/IJARBSS/v7-i12/3615.
16. Olsson, D.; Gericke, N.; Boeve-de Pauw, J.; Berglund, T.; Chang, T. Green Schools in Taiwan: Effects on Student Sustainability Consciousness*. Glob Environ Change* **2019**, *54*. 184-194. http://dx.doi.org/10.1016/j.gloenvcha.2018.11.011.
17. Boeve-de Pauw, J.; Gericke, N.; Olsson, D.; Berglund, T. The effectiveness of education for sustainable development. *Sustainability* **2015**, *7(11),* 15693-15717. https://doi.org/10.1080/13504622.2022.2033170.
18. Berglund, T.; Gericke, N.; Chang Rundgren, S. The implementation of education for sustainable development in Sweden: investigating the sustainability consciousness among upper secondary students. Res Sci Technol Educ 2014, 32, 318 - 339. https://doi.org/10.3390/su71115693.
19. Kamis, A.; Hussain, M. A. M.; Kob, C. G. C.; Yunus, F. A. N.; Rahim, M. B. Validity and reliability of green skills instrument. Sains Humanika 2018, 10(3-3). https://doi.org/10.11113/sh.v10n3-3.1518.
20. Rieß, W.; Mischo, C.; Waltner, E. M. Ziele einer Bildung für nachhaltige Entwicklung in Schule und Hochschule: Auf dem Weg zu empirisch überprüfbaren Kompetenzen. GAIA Journal **2018**, *27(3),* 298-305. DOI:10.14512/gaia.27.3.10.
21. Vysotska, O.; Rieznikov, S.; Rohova, E.; Vysotskyi, O.; Vatkovska, M. Philosophy and Practice of Education for Sustainable Development in Ukraine: On the Example of Secondary Education in the Dnipropetrovsk Region. *Eur J Sustain Dev* **2021**, *10(2*), 256. https://doi.org/10.14207/ejsd.2021.v10n2p256.
22. Sinakou, E.; Donche, V.; Boeve-de Pauw, J.; Van Petegem, P. Designing powerful learning environments in education for sustainable development: A conceptual framework. *Sustainability* **2019**, *11(21),* 5994. https://doi.org/10.3390/su11215994.
23. Chopra, A.; Banerjee, P. Authentic Learning for developing key competencies in Sustainability: A Review. *J Posit Sch Psychol* **2022**, *6(3),* 9021-9034.
24. Nordén, B.; Avery, H.; Anderberg, E. Learning in global settings: Developing transitions for meaning-making. *Res Comp Int Educ* **2012***, 7(4),* 514-529. https://doi.org/10.2304/rcie.2012.7.4.514.
25. Asbrand, B. Was sollen Schüler/-innen im Lernbereich "Globale Entwicklung" lernen? Ein Diskussionsbeitrag aus sozialwissenschaftlicher Perspektive, *Zeitschrift für internationale Bildungsforschung und Entwicklungspädagogik* **2014**, 37 (3), pp. 10-15. https://doi.org/10.25656/01:12097.
26. Di Biase, R.; Malatesta, S.; Schmidt di Friedberg, M. Promoting education for sustainable development in the Maldives: Exploring the link between theory and practice. *Prospects* **2022**, *52*, 529–544. https://doi.org/10.1007/s11125-021-09558-6.
27. Raack, N.; Lauströer, A.; Rost, J. Kompetenzmodelle einer Bildung fuer Nachhaltigkeit*. Praxis der Naturwissenschaften* **2003**, *8, 52*, pp.10-15.
28. Mischo, C.; Rieß, W.; Scharenberg, K.; Waltner, E-M. Schulische Bildung für Nachhaltige Entwicklung: Wie verändert sich die Nachhaltigkeitskompetenz von Schülerinnen und Schülern im Laufe eines Schuljahres? *Psychologie in Erziehung und Unterricht (PEU)* **2023**, *70*, pp. 106-122. http://dx.doi.org/10.2378/peu2022.art15d.
29. Kater-Wettstädt, L. How secondary-school students deal with issues of sustainable development in class*. Environ Educ Res* **2018**, *24(11),* 1565-1580. https://doi.org/10.1080/13504622.2017.1373068.
30. Bögeholz, S.; Barkmann, J.; Eggert, S.; Böhm, M. Evaluating Sustainable Development solutions quantitatively: Competence modelling for GCE and ESD. *Citizsh Soc Econ Educ* **2016**, *15 (3)*, 190–211. https://doi.org/10.1177/2047173417695274.
31. Uhrqvist, O.; Carlsson, L.; Kall, A. S.; Asplund, T. Sustainability Stories to Encounter Competences for Sustainability*. J Educ Sustain Dev* **2021**, *15(1),* 146-160.
32. Öhman, J.; Sund, L. A didactic model of sustainability commitment. *Sustainability* **2021**, *13(6),* 3083. https://doi.org/10.3390/su13063083.
33. Correa-González, J.; López-Díez, A.; Díaz-Pacheco, J.; Martín-Raya, N. Climate Change and Sustainability in Spanish Classrooms: State of the Art and Didactic Proposal. *Soc Sci* **2023**, *12(2),* 108. <https://doi.org/1> 0.3390/socsci12020108.
34. Frisk, E.; Larson, K. L. Educating for Sustainability: Competencies & Practices for Transformative Action*. J Sustain Educ* **2011**, *2(3).*
35. Hörsch, C.; Scharenberg, K.; Waltner, E-M.; Rieß, W. Wie gelingt Bildung für eine nachhaltige Entwicklung in der Schule? Eine empirische Studie zur Entwicklung von Nachhaltigkeitskompetenzen und zur Rolle der Lehrkraft. *Die Deutsche Schule* **2023**, *115 (2),* 105-116.