

3. Полат, Е.С., Бухаркина, М.Ю., Моисеева, М.В. и др. Новые педагогические и информационные технологии в системе образования [Текст] : Учеб. пособие для студентов пед. вузов и системы повыш. квалиф. пед. кадров / Е.С. Полат, М.Ю. Бухаркина, М.В. Моисеева и др. – М. : Издательский центр "Академия", 2003. – 272 с.

4. Федеральный закон об образовании в РФ [Текст] (ред. от 30.12.2015) [Электронный ресурс]. Режим доступа: [http://www.consultant.ru/document/cons\\_doc\\_LAW\\_140174/](http://www.consultant.ru/document/cons_doc_LAW_140174/) – [Дата обращения 03.02.2016.]

5. Федеральный образовательный стандарт основного общего образования (2010 г.) [Текст] [Электронный ресурс]. Режим доступа: <http://standart.edu.ru/catalog.aspx?CatalogId=2588> – [Дата обращения 03.02.2016.]

6. Языкова, Н.В., Макеева С.Н. Сущность и структура методической компетенции учителя иностранного языка [Текст] / Н.В. Языкова, С.Н. Макеева // ИЯШ. – 2012. – №7. – С.2-9.

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## **HUMANE EDUCATION: WHAT IT IS AND WHY IT SHOULD BE INCLUDED IN MODERN EDUCATION**

Humane education has existed since at least the 18<sup>th</sup> century (Unti & DeRosa, 2003). This paper begins with a brief definition of humane education and examples of how it can be incorporated in linguistics, cross cultural studies and foreign language education. Next, the paper discusses why humane education constitutes an important area for educators and researchers to consider.

**What Is Humane Education.** Humane education can be defined as education which encourages humans to (1) understand our impact on our fellow animals and to (2) endeavour to treat our fellow animals benevolently. Examples of humane education include linguists examining how the language choices we humans make reflect and impact our actions towards non-human animals (Dunayer, 2001). In cross-cultural studies, humane education could take the form of increasing awareness that other animals are also sentient, having the ability to think and to feel emotions (Balcombe, 2016; Bekoff, 2013). Foreign language educators can incorporate humane education in their increasingly urgent efforts to encourage students and people generally to act on global warming, a crisis which impacts all earthlings (Food and Agricultural Organisation, 2006).

**Why Include Humane Education.** As humans have become more technologically advanced and as our population continues to grow, our impact on Planet Earth has increased and become more negative to the point that some scientists (e.g., Steffen et al., 2011) maintain that our planet has entered a new geologic age, which they label the Anthropocene. (The prefix ‘anthro’ refers to humans, and the suffix ‘cene’ refers to a geologic era.) Approximately 25 years ago, Orr (1992, p. 3)

provided a glimpse of the Anthropocene's daily adverse impact on the planet: If today is a typical day on planet earth, humans will add fifteen million tons of carbon to the atmosphere, destroy 115 square miles of tropical rain forest, create 72 square miles of desert, eliminate between forty to one hundred species, erode seventy one million tons of topsoil, add twenty-seven hundred tons of CFCs to the atmosphere, and increase their population by 263,000.

Educators and other intellectuals have an obligation to engage with social issues, including issues specific to the Anthropocene (Crookes, 2013; Dewey, 1938). Many of these issues fall into the domain of humane education. Among them are the use of non-human animals for food, clothing, jewellery, research and entertainment, as well as other animals' loss of habitat and access to clean natural resources.

**Conclusion.** Many topics call out for attention and action. Humane education is but one such topic. Fortunately, when educators and other intellectuals address humane education, other key topics are simultaneously addressed. For example, when humans cooperate to reduce the burden we place on our fellow animals, the cooperation we manifest, the empathy we demonstrate and the thinking skills we exercise all contribute to a more just, safer world for humans as well.

### References

1. Balcombe, J. (2016). *What a fish knows: The inner lives of our underwater cousins*. New York, NY: Macmillan.
2. Bekoff, M. (2013). *Why dogs hump and bees get depressed: The fascinating science of animal intelligence, emotions, friendship, and conservation*. Novato, CA: New World Library.
3. Crookes, G. V. (2013). *Critical ELT in action: Foundations, promises, praxis*. New York, NY: Routledge.
4. Dewey, J. (1938). *Education & experience*. New York, NY: Kappa Delta Pi.
5. Dunayer, J. (2001). *Animal equality: Language and liberation*. Derwood, MD: Ryce Publishing.
6. Food and Agricultural Organization. (2006). *Livestock's long shadow: Environmental issues and options*. Retrieved from <ftp://ftp.fao.org/docrep/fao/010/a0701e/a0701e.pdf>
7. Orr, D. W. (1992). *Ecological literacy: Education and the transition to a postmodern world*. Albany, NY: State University of New York Press.
8. Steffen, W., Persson, Å., Deutsch, L., Zalasiewicz, J., Williams, M., Richardson, K., ... & Svedin, U. (2011). The Anthropocene: From global change to planetary stewardship. *Ambio*, 40(7), 739-761. <http://dx.doi.org/10.1007/s13280-011-0185-x>
9. Unti, B., & DeRosa, B. (2003). Humane education: Past, present, and future. In D. J. Salem & A. N. Rowam (Eds.). *The State of the Animals II: 2003* (pp. 27 – 50). Washington, D.C.: Humane Society Press. Retrieved from [http://animalstudiesrepository.org/cgi/viewcontent.cgi?article=1002&context=so ta\\_2003](http://animalstudiesrepository.org/cgi/viewcontent.cgi?article=1002&context=so ta_2003)