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Wearable GPS Technology to Explore Children's Authentic Interest in Nature -- 12, Nature is our Classroom: Place-conscious Pedagogy and Elementary Science Education. .

Sommario/riassunto

This edited volume showcases current science education research in Canada, from pre-Kindergarten to Grade 7, conducted in Canada by a diverse group of researchers from across the country. We draw on the themes that emerged from our previous book, *Science Education in Canada: Consistencies, Commonalities, and Distinctions*, to guide the structure of this book on elementary science education research. In particular, chapters on science teacher preparation; Indigenous perspectives; environmental education; science, technology, engineering, and mathematics (STEM); and science, technology, society, and the environment (STSE) reflect a Canadian perspective. However, these themes are of global interest and authors include ideas for how science education research in Canada might be used by academics and researchers in other countries. This book builds a cohesive picture of current elementary science education research in Canada, highlighting themes that will resonate with international readers. .
