ASE International

No 14 ■ August 2022

Contents

2



About the journal

4



Editorial: Theme – Climate education and sustainability

6



Sustainable stories and solutions for our planet Nicky Waller

15



Effective strategies for talking about climate change in the classroom K.C. Busch, Jonathan Osborne

25



The Earth Science Education Unit's professional development workshop on 'The carbon question – cycling, releasing, capturing' for teachers of Key Stages 3 & 4 Chris King

34



Education for sustainable development: opportunity or threat? *Justin Dillon, Jing Huang*

41



Science and the Sustainable Schools Initiative: opportunity and imperative William Scott

51



Climate education in secondary school and the pedagogical implications Akosua Busia, Ade Magaji, Lorna Linton-Hemmings

58



About ASE

Cover credit: iStock.com/yacobchuk