

Contents

 Editorial.....	3
 Writing for STE.....	5
 News.....	6
 Articles:	
○ Preparing trainee teachers to negotiate the tension between disciplinary excellence and inclusion <i>Jane Essex</i>	7
○ Evidence-informed pedagogy in primary science <i>Katie Luxton</i>	13
○ Climate adapted education: foundations for implementation <i>Leigh Hoath, Heena Dave</i>	18
○ Learning from the Mary Anning Project <i>Stuart Naylor, with Marianne Cutler, Derek Bell and Wynne Harlen</i>	26
○ The 'Craft of the Training Room': moving from teacher to professional trainer <i>David Shakespeare</i>	31
○ Building new communities that work <i>Christina Whittaker</i>	36
○ Doctoral research as team enterprise: the continuing legacy of Professor Rosalind Driver <i>Kate Greer, Sophie Perry, Shirin Hine, Lucy Wood, Liam Cini O'Dwyer</i>	41
 Guidelines for Authors.....	46

Cover credit: The Mary Anning Project, see article on page 24.

Editors:

Jane Turner and **Alex Sinclair**
j.turner@herts.ac.uk
alex.sinclair@stmarys.ac.uk

Executive Editor:

Jane Hanrott
janehanrott@ase.org.uk

Editorial Board:

Ben Looker (Articles)
University of Worcester
b.looker@worc.ac.uk

Published by:

The Association for Science Education,
College Lane, Hatfield, Herts AL10 9AA
Tel: 07107 283000
Email: info@ase.org.uk
Website: www.ase.org.uk

ISSN: 1756-915X

© ASE 2022



**The Association
for Science Education**
Promoting Excellence in Science Teaching and Learning