

Introduction to the series	vii
List of illustrations	ix
List of activities	xv
Foreword	xvii
Acknowledgements	xix
Introduction	xxi

1 ROLE, PURPOSE AND PHILOSOPHY: SO WHY TEACH GEOGRAPHY? 1

■ advocating geography in your school ■ geography in the education system of England and Wales ■ the role of geography in education ■ the case for geography in the National Curriculum ■ the ‘Queen of Sciences’: daring to be a geography teacher ■ why subjects really matter ■ is geography a ‘hard’ subject?

2 PUPIL LEARNING: PLANNING FOR WHOLE CLASSES 35

■ pupils learn in different ways ■ intellectual development through geography ■ spatial cognition and graphicacy ■ language, literacy and learning in geography

3 PUPIL LEARNING: SUPPORTING PUPILS WITH SPECIAL EDUCATION NEEDS 70

■ meeting individual needs

4 TEACHING GEOGRAPHY 87

■ a matter of style and strategy ■ the craft of exposition ■ using questions in the classroom ■ collaborative strategies ■ using games and simulations ■ values education ■ problem-solving and decision-making strategies ■ teaching pupils to think

5 PLANNING FOR TEACHING AND LEARNING IN GEOGRAPHY CLASSROOMS 165

■ the purpose of planning ■ features of a lesson plan ■ planning schemes of work
■ planning for differentiation in teaching and learning ■ planning for continuity and progression in pupils' learning in geography ■ curriculum thinking in geography

6 DEVELOPING AND USING RESOURCES FOR TEACHING AND LEARNING IN GEOGRAPHY 228

■ selecting resources ■ preparing resources ■ using textbooks ■ using maps and atlases ■ using images ■ using newspaper resources ■ using cartoons ■ diagrammatic representations ■ the 'arts' as imaginative resources for geography ■ using models ■ using other resources ■ statistical data and other information

7 FIELDWORK AND OUTDOOR LEARNING 279

■ the purposes of fieldwork ■ fieldwork strategy ■ planning fieldwork ■ fieldwork techniques ■ fieldwork and the sustainability agenda ■ progression in fieldwork

8 TEACHING AND LEARNING GEOGRAPHY USING ICT 306

■ education for a technological world ■ what do pupils learn and not learn through the use of ICT? ■ evaluating ICT resources ■ planning to use ICT

9 GEOGRAPHY AND EDUCATION FOR THE FUTURE 344

■ a futures-oriented geography curriculum ■ education for sustainable development ■ futures? sustainability? is this *moral* education? ■ priorities for a critical school geography

10 VALUING PUPILS' LEARNING AND ACHIEVEMENTS 367

■ examinations in perspective ■ assessment matters: why and what for?
■ working with level descriptions ■ learning from research ■ the way forward

11 PROFESSIONAL DEVELOPMENT: THE BRIDGE TO A CAREER 411

■ what kind of geography teacher do I want to be? ■ reflecting on practice
■ reflection as evaluation ■ creating a professional portfolio ■ carry on learning

References

Index

431

448