

## 11 Suggested further reading

### *Learning mathematics through contextualised situations.*

Boaler J. (1993) 'The Role of Contexts in the Mathematics Classroom', *For the Learning of Mathematics* 13(2)

### *Looking at the apprenticeship model of learning.*

Brown, J. S., Collins, A. and Duguid, P. (1989) 'Situated cognition and the Culture of Learning', *Educational Researcher*, 18 (1), pp 32-42.

### *Looking at a different way to organise the Year 9 curriculum*

Carter, C. (2008) 'A different way', *Mathematics Teaching*, 207, pp 38-40  
<http://www.atm.org.uk/mt/archive/mt207files/ATM-MT207-38-40-mo.pdf>

### *What do pupils see as mathematical? Does it have to have numbers?*

Mendick, H., Moreau, M. and Epstein D. (2007) 'Looking for mathematics' in D. Kuchemann (Ed.) *Proceedings of the British Society for Research into Learning Mathematics* 27 (1) pp 60 – 65  
<http://www.bsrlm.org.uk/IPs/ip27-1/BSRLM-IP-27-1-11.pdf>

### *A comparison of the mathematics people use in school and out of school.*

Nunes, T., Schliemann, A.D., Carraher, D.W. (1993), *Street mathematics and school mathematics*, Cambridge University Press

### *What is important in mathematics education?*

Polya G (2002) 'The goals of mathematical education: part 1 and part 2' *Mathematics Teaching*, 181, pp 6-7 and 42-44  
<http://www.atm.org.uk/mt/archive/mt181files/ATM-MT181-06-07.pdf>  
<http://www.atm.org.uk/mt/archive/mt181files/ATM-MT181-42-44-mo.pdf>