LEARNING AND INSTRUCTION

An Official Journal of the European Association for Research on Learning and Instruction

Website http://elsevier.com/locate/learninstruc/ Association Website http://www.earli.org

R-2403.1

Volume 20 Issue 3 2010

Contents	
SOCIAL EFFECTS OF COLLABORATIVE LEARNING IN PRIMARY SCHOOLS A.K. Tolmie, K.J. Topping, D. Christie, C. Donaldson, C. Howe, E. Jessiman, K. Livingston and A. Thurston	177
READING MULTIPLE TEXTS ABOUT CLIMATE CHANGE: THE RELATIONSHIP BETWEEN MEMORY FOR SOURCES AND TEXT COMPREHENSION H.I. Strømsø, I. Bråten and M.A. Britt	192
FREQUENCY, EFFICIENCY AND FLEXIBILITY OF INDIRECT ADDITION IN TWO LEARNING ENVIRONMENTS B. De Smedt, J. Torbeyns, N. Stassens, P. Ghesquière and L. Verschaffel	205
WHAT CONTRIBUTES TO THE SPLIT-ATTENTION EFFECT? THE ROLE OF TEXT SEGMENTATION, PICTURE LABELLING, AND SPATIAL PROXIMITY M. Florax and R. Ploetzner	216
APPROACHES EMPLOYED BY SIXTH-GRADERS TO COMPARE RIVAL SOLUTIONS IN SOCIO-SCIENTIFIC DECISION-MAKING TASKS N. Papadouris and C.P. Constantinou	225
VALUE ORIENTATIONS AND MOTIVATIONAL INTERFERENCE IN SCHOOL-LEISURE CONFLICT: THE CASE OF VIETNAM M. Hofer, S. Fries, A. Helmke, B. Kilian, C. Kuhnle, I. Živković, R. Goellner and T. Helmke	239
TAMING A BEAST OF BURDEN – ON SOME ISSUES WITH THE CONCEPTUALISATION AND OPERATIONALISATION OF COGNITIVE LOAD J.F. Beckmann	250