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	Participant age group*	Information learned	Information category	Strategy used
Kaminski and Sloutsky(2013)	Primary (6 - 8 year olds)	Reading bar charts	Relevant to current learning	Concrete examples
Gick and Holyoak (1983)	Secondary (US 10th to 12th graders)	Solving logic problems	Artificial	Concrete examples
McNeil et al (2009)	Middle school (US 4th to 6th graders)	Maths word problems involving money	Relevant to current learning	Dual coding
Hainselin et al (2017)	Primary (French 2nd and 5th graders)	Verb-noun pairs	Artificial	Elaboration
Rittle-Johnson, (2006)	Primary (US 3rd, 4th and 5th graders)	Maths equivalence problems	Relevant to current learning	Elaboration
Aleven and Koedinger (2002)	Secondary (US 10th graders)	Geometry	Relevant to current learning	Elaboration
Chi et al (1994)	Secondary (US 8th graders)	Human circulatory system	Relevant to current learning	Elaboration
O'Neil et al (2014)	Secondary (US 6th graders)	Fractions	Relevant to current learning	Elaboration
Corbett et al (2010)	Secondary (US high school students)	Arithmetic and algebra problems	Relevant to current learning	Interleaving
Patel, Liu and Koedinger (2016)	Secondary (US 6th graders)	Addition and multiplication of fractions	Relevant to current learning	Interleaving
Rohrer, Dedrick and Stershic (2015)	Secondary (US 7th graders)	Graph problems and slope problems	Relevant to current learning	Interleaving
Karpicke, Blunt and Smith (2016)	Primary (US 4th graders)	List of 24 words	Artificial	Retrieval practice

Karpicke, Blunt, Smith and Karpicke (2014)	Primary (US 9 to 11 year olds)	Text from elementary science textbooks	Relevant to current learning	Retrieval practice
Lipko-Speed, Dunlosky and Rawson (2014)	Primary (US 5th graders)	Definitions of science and geography concepts	Relevant to current learning	Retrieval practice
Marsh, Fazio and Goswick (2012)	Primary (6 to 8 year olds)	General knowledge facts (science, history, geography and other educational topics)	True but not relevant to current learning	Retrieval practice
Ritchie, Della Sala and McIntosh (2013)	Primary (Scottish Primary 4 to 7 pupils)	Facts about unfamiliar countries	True but not relevant to current learning	Retrieval practice
Dirkx, Kester and Kirschner (2014)	Secondary (Dutch 15 to 16 year olds)	Probability calculations	Relevant to current learning	Retrieval practice
McDaniel et al (2013)	Secondary (US 7th and 8th graders)	Content of science lessons	Relevant to current learning	Retrieval practice
McDermott et al (2014)	Secondary (US 7th, 11th and 12th graders)	Content of science lessons	Relevant to current learning	Retrieval practice
Fritz et al (2007)	Pre-school (2 ½ to 5 year olds)	Naming soft toys	Artificial	Retrieval practice and spaced practice
Lindsey et al (2014)	Secondary (8th graders)	Foreign language vocabulary	Relevant to current learning	Spaced practice

*The vast majority of the studies with school-age participants took place outside the UK (mainly in the USA). Categorisation into English and Welsh primary and secondary school ages are by chronological age and so may not map onto to the type of school participants actually attended.