The 3R study strategy

Optimizing the effectiveness of the ‘Read-Recite-Review’ study strategy in learning from text

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The 3R study strategy

• Three elements:
  – Read: reading a text or text passage
  – Recite: recitation of what is remembered
  – Review: reading the text of several passages second time

• Characteristics:
  – Learner-controlled testing
  – Can be used to improve learning
Goal research project

- Enhancing the effectiveness and efficiency of self-testing by means of the 3R strategy through instructional interventions

- Using the available evidence of the testing effect which suggests that testing can be an effective method for improving learning (Karpicke & Roediger, 2008; McDaniel, Anderson, Derbish, & Morrissette, 2007; McDaniel, Roediger, & McDermott, 2007)

- Developing an effective strategy which can be applied in education