

Chapter-7

Educating for the Future

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Abstract

This chapter explores the evolving nature of education as it adapts to meet 21st-century demands and notes how little impact research makes on the way education develops. The chapter focuses on three core areas where research can guide the way forward: the centrality of working memory in all learning, the need for redesigning assessment systems, and the pivotal role of teachers in shaping education quality. It then moves to consider possible future issues, including the impact of emerging technologies, global challenges, and the necessity of equipping students with the critical skills to navigate an uncertain future. It draws attention to the need to address the inadequacies of current educational research and its lack of impact. It stresses the need to undertake planning and implementation which is based on fundamental education research findings, thus creating a framework for an education system that is both effective and adaptable to societal changes.

Keywords: working memory, assessment systems, role of teacher, future education issues
