

112- Schuller, T., Bynner, J., Green, A., Blackwell, L., Hammond, C., Preston, J., et al. (2001). *Modelling and measuring the wider benefits of learning*. London: University of London.

Published as a book, this learning paper summarizes the multi-dimensional approaches to research that are focused on the wider benefits of adult education. Divided into three sections, the first describes data sources, models and discusses methodological issues relevant to this type of research. The second section provides an outline of literature reviews over a range of wider benefits of adult education and the final section discusses theoretical and methodological implications for future research.

The value of this work is in both the conceptual support for research and the positioning of research into the wider benefits of adult education in a broad, multi-dimensional context.

113 - Plewis, I. & Preston, J. (2001). *Evaluating the benefits of lifelong learning*. London: University of London.

In discussing methods for evaluating the effects of policy and programmes in adult education, this report covers evaluation styles, evaluations of outcomes of adult education, design for evaluation projects, statistical methods and business model methods. Structured in well organized chapters, each section of discussion is clear and focused on the principles of evaluation methodology and design. The book concentrates on a systems theory and business analysis approach more than qualitative approaches.

This book is valuable for the process of research design, offering researchers a range of evaluation methods that can be incorporated into projects. In addition, it presents conceptual maps that clarify the delivery and outcomes of adult education, providing functional structured metaphors for these processes that will assist researchers to focus on specific aspects of the process.