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**IMPROVING A PLAYCENTRE SCIENCE
PROGRAMME
THROUGH ACTION RESEARCH**

**A Project Report Submitted in Partial Fulfilment of the
Degree of Master of Educational Administration
at
Massey University**

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January, 1993

ABSTRACT

This is a study of the process of improvement of a science programme provided in a playcentre. In a project using action research methodology with one third of the adults staffing the playcentre, during one term, the science programme in the centre was considerably improved, on measures of dialogues with the children, and of planning activities specifically for science. The staff members, mothers in the playcentre, reported increased confidence in talking with children about science topics, and a significant change in their interaction patterns both with their own families and with other children in the playcentre science programme. The action research methodology was found to be a particularly helpful one in supporting the group of parents in improving their centre's science programme.

ACKNOWLEDGEMENTS

Sincere thanks to Dr Janet Burns, Department of Education, Massey University, for her continual support and encouragement, and valuable suggestions, in the conducting and writing of this project.

Thanks also to the mothers attending the Terrace End Playcentre, for their willingness to include me in their honest programme- and self-appraisals, in an area in which they considered themselves to be lacking confidence. I particularly appreciate their willingness to have the video camera recording sessions on so many occasions, and the revisiting of this project at wide-spaced intervals as data was collected and text offered for reading during some 15 months.

As always, my family has continued to support me, physically and emotionally; thankyou, Susan, especially, for hours of video-recording, word-processing and other support; and Vernon for the diagrams and computer maintenance.

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