

University of Huddersfield Repository

Dixon, Liz

Playing About With Method: Using Modelling As A Tool For Data Collection

Original Citation

Dixon, Liz (2009) Playing About With Method: Using Modelling As A Tool For Data Collection. In: University of Huddersfield Research Festival, 23rd March - 2nd April 2009, University of Huddersfield. (Unpublished)

This version is available at http://eprints.hud.ac.uk/id/eprint/4811/

The University Repository is a digital collection of the research output of the University, available on Open Access. Copyright and Moral Rights for the items on this site are retained by the individual author and/or other copyright owners. Users may access full items free of charge; copies of full text items generally can be reproduced, displayed or performed and given to third parties in any format or medium for personal research or study, educational or not-for-profit purposes without prior permission or charge, provided:

- The authors, title and full bibliographic details is credited in any copy;
- A hyperlink and/or URL is included for the original metadata page; and
- The content is not changed in any way.

For more information, including our policy and submission procedure, please contact the Repository Team at: E.mailbox@hud.ac.uk.

http://eprints.hud.ac.uk/

Playing about with method: using modelling as a tool for data collection

From 2005 to 2008, the WBL project at the University of Huddersfield researched the placement experience of trainee teachers in colleges of further education. We uncovered a polarity of experience characterised by marginalisation, perplexity and disillusionment on the one hand and integration, enthusiasm and development on the other. This diversity of individual experience defies simple classification and mitigates against a 'one size fits all' model of work-based experience. During the research we became aware of the relative power and influence of the interviewer, and in an attempt to weaken what Walford (2007) refers to as the 'classification' and 'framing' inherent within interviews we looked for a less conventional approach to enable the trainees to express themselves using a different format, offering them more choice and ownership of their stories. Drawing on the work of Gauntlett (2007), we used model building as a tool for exploring the work based experience of our trainees.

'It's an alternative way of gathering sociological data, where the expressions are *worked through* (through the process of building in Lego, then talking about it), rather than just being spontaneously generated (as in interviews or focus groups).' Gauntlett & Holzwarth, (2006)

We found that

Making a model promotes reflection and allows for reconsideration by the participant.

Participants focus not just on events but feelings, relationships, aspirations, expectations and perceptions.

Producing something tangible shifts the balance of power and locus of control from researcher to participant.

Modelling promotes empowerment and ownership on the part of the participant.

The process enables exploration of the perceptions of an individual within a group.





