Excluding no agreement to share details

In each area, community midwifery identify potential participants by age and parity. Give leaflet with brief study details. Gain agreement for contact details to be shared.

Exclude if 20 – 24 and both Maths and English GCSE or 5+ GCSEs

Local Researcher contacts to make home visit, checks eligibility (age, parity and educational qualifications if relevant) and give more details of trial, asks about interest

Exclude not interested

Researcher telephones at least 24 hours later to get a verbal consent. Arrange home visit for written informed consent and baseline

Exclude no oral consent or no written informed consent

After completing baseline telephone HSRU, Aberdeen for allocation.

LSHTM CTU informs participant of allocation.

Allocated to intervention 12-16 weeks gestation contact details given to FNP team N=100

Researcher home visit infant 2 months

Telephone Interview Infant 6 months

Researcher home visit infant 12 months

Qualitative Interviews with purposive sub-sample N=10

Qualified interviews with sub-sample who have experience of being LAC N=10

Allocated to control group 12-16 weeks gestation Usual services N = 100

Researcher home visit Infant 2 months

Telephone Interview Infant 6 months

Researcher home visit infant 12 months

Qualitative interviews with sub-sample who have experience of being LAC N=10