



PARENT AND CHILD PARTICIPANT INFORMATION SHEET

Research Ethics Committee Reference Number: 23/PSY/038

Title of Study: Parent-child talk during shared reading

You and your preschool child are being invited to take part in a research study together. This information sheet provides detailed information about what participation involves. You and your child do not have to take part if you do not want to. Please read this information, which will help you decide whether you and your child would be happy to participate.

1. What is the purpose of the study?

This study aims to compare the different type of language and interactions parents and preschool children engage in when they share different types of books. We are comparing the interactions parents and children engage in and the language they use when they share storybooks and different types of information books.

2. Why have I been invited to participate with my child?

You and your child have been invited to participate because we are aiming to observe the interactions between parents and preschool children.

To be eligible to participate as the **parent** you:

- Must be at least 18 years old.

For **your child** to be eligible to participate with you they:

- Must be either 3- or 4 years-old.
- Must NOT have started the Reception class at Primary school at the time they participate. This is because we are interested in the interactions between parents and children who have not yet commenced this stage of their education. Children currently attending nurseries, preschools, childminders, nursery classes at primary schools or who do not attend a childcare setting are all eligible to participate.

3. Do we have to take part?

No. You and your child can ask questions about the research before deciding whether to take part. If you do not agree to participate, or do not agree with your child's involvement or if your child does not want to participate, that is okay. After reading this information sheet, we suggest that you explain what the study will involve to your child and check that it is an activity that they are happy to participate in.

If you and your child are happy to take part in the research, we will ask you to sign a consent form relating to your own participation and a consent form relating to your child's participation.

You or your child can stop being part of the study at any time, without giving a reason. If at any time during the study you or your child would like to stop just let the researcher know and we will not continue further.

You and your child must not take part if they have COVID-19 or symptoms of COVID-19 - <https://www.nhs.uk/conditions/coronavirus-covid-19/symptoms/>

4. What will happen to us if we take part?

If you and your child choose to take part, you will be invited to the university campus for a single visit that will last approximately one hour. This visit will be arranged at a time that is convenient for you. Your child will remain with you and under your supervision throughout the visit. When you arrive, you will have the opportunity to ask any further questions you have about the study. If you are happy to continue, we will ask you to complete consent forms relating to your own and your child's participation.

Once the forms are completed, we will ask you to make yourselves comfortable in a room with seating suitable for you and your child. There will be audio-visual recording equipment placed discreetly in the room and we will let you know where this is and when we will start recording. You will then be asked to share three different types of books with your child. You will be given a box containing two books of each type and asked to share a book or books from each box with your child. You will be asked to share books from each box for approximately 6 minutes. There will be three different boxes of books so the book sharing session will last approximately 20 minutes (as there will be a short interval when we change the boxes). We won't stop these sessions abruptly. If you and your child are enjoying a particular book, we will let you finish what you are looking at before moving on.

We will record these book sharing sessions, but the researcher will not remain in the room with you when you are sharing the books. When you have shared books from all three boxes we will stop recording. We will then make all the books available again so that you and your child can look again at any books you particularly enjoyed. We will ask you and your child which book was your favourite from the ones presented.

After the book sharing has been completed, we will ask you to complete a short questionnaire. This should take no longer than 15 minutes. The questionnaire will ask about demographic information relating to you and your child (e.g., age, gender). It will also ask some questions about the books you shared during the observation sessions as well as surveying the type of reading activities you engage in with your child at home. You will have the opportunity to not answer any of the questions if you choose not to. Your child will remain in the room with you whilst you complete the questionnaire. During this time age-appropriate toys and colouring materials will be available for your child to use.

5. Will audio-visual recordings of myself and my child be made? How will the recorded media be used?

Yes. To obtain a record of the language used by both parents and children, the book sharing sessions will be recorded. We will inform you of where the recording equipment is placed and when the recordings are starting and stopped. The audio-visual recording is essential to your participation but you should be comfortable with the recording process. You are free to stop the recording process at any time and therefore withdraw your participation.

The audio-visual recordings made during this study will be used to record the interactions between yourself and your child when you share books. Once transcriptions of the recordings have been made, the key interactions noted and the reliability of this information checked, the recordings will be destroyed.

6. Are there any potential risks in taking part?

Participating in the research is not anticipated to cause you any disadvantages or discomfort. The potential risk of physical and/or psychological harm or distress is similar to that experienced in everyday life.

7. Are there any benefits in taking part?

We hope that you and your child will find the book sharing session an enjoyable experience, but beyond that, there will be no personal benefit to you from taking part in this study.

The potential benefits of the study for the wider society are a greater understanding of the types of books that facilitate the use of more complex language by both parents and preschool children.

8. Payments, reimbursements of expenses or any other benefit or incentive for taking part

You will receive a £30 shopping voucher to compensate you for the time that you spend participating and any costs associated with travelling to the university. Your child will receive a small gift (e.g., a colouring book and crayons) as a token of our appreciation of their participation.

9. What will happen to information/data provided?

The information you provide as part of the study is the **study data**. Any study data from which you can be identified (e.g., from identifiers such as your name, date of birth, audio recording etc.), is known as **personal data**. As audio-visual recordings are made as part of this study, your participation will involve the collection of personal data. Additionally, as part of demographic questions within the questionnaire we will ask about both your and your child's ethnic heritage. This is a more sensitive category of personal data (special category personal data).

We will keep personal data safe and secure. People who do not need to know who you are will not be able to see your name or contact details. The personal data collected will include:

- A record of consent (which will include your name)
- Any contact details that you have supplied
- Your postcode and dates of birth if supplied
- An audio-video recording of the book sharing session. These include your and your child's voices and images.

The audio-visual recordings will be deleted once the observation transcript has been verified as accurate and an evaluation has determined that it has no further research value. If you or your child say anything identifying during the observation (e.g., you say your child's name) this would be removed from the transcript.

The transcripts of your observations and your questionnaires will be assigned a code so that you cannot be directly identified from this study data. Observation transcripts and questionnaire responses will not be stored with or associated with any identifying information such as consent forms or contact details.

Personal data will be kept for no more than three years after the study has finished. Anonymised study data (that does not contain any identifying information) will be kept beyond this so we can check the results and so they can be compared to future studies.

We will write our reports in such a way that no-one can work out that you took part in the study.

In certain exceptional circumstances including where you or your child may be at significant risk of harm, the investigator may need to report this to an appropriate authority. This would usually be discussed with you first. Such circumstances would be exceptional and would include safeguarding concerns.

10. Who is organising and who is funding the study?

This study is organised by Liverpool John Moores University and funded via the university Faculty Research Development Fund.

11. Whom do I contact if I have a concern about the study or I wish to complain?

If you have a concern about any aspect of this study, please contact Dr Fiona Simmons (f.r.simmons@ljmu.ac.uk) and we will do our best to answer your query. You should expect a reply within 10 working days. If you remain unhappy or wish to make a formal complaint, please contact the Chair of the Research Ethics Committee at Liverpool John Moores University who will seek to resolve the matter as soon as possible:

Chair, Liverpool John Moores University Research Ethics Committee; Email: FullReviewUREC@ljmu.ac.uk; Tel: 0151 231 2121; Research Innovation Services, Liverpool John Moores University, Exchange Station, Liverpool L2 2QP

12. Data Protection

Liverpool John Moores University is the data controller with respect to your personal data. Information about your rights with respect to your personal data is available from:

- <https://www.ljmu.ac.uk/legal/privacy-and-cookies/external-stakeholders-privacy-policy/research-participants-privacy-notice>
- by asking one of the study team or contacting us using the information below

13. Contact details

Principal Investigator: Dr Fiona Simmons (Member of LJMU staff)
LJMU Email address: f.r.simmons@ljmu.ac.uk
LJMU School/faculty: School of Psychology, Faculty of Health
LJMU Central telephone number: 0151 231 2121