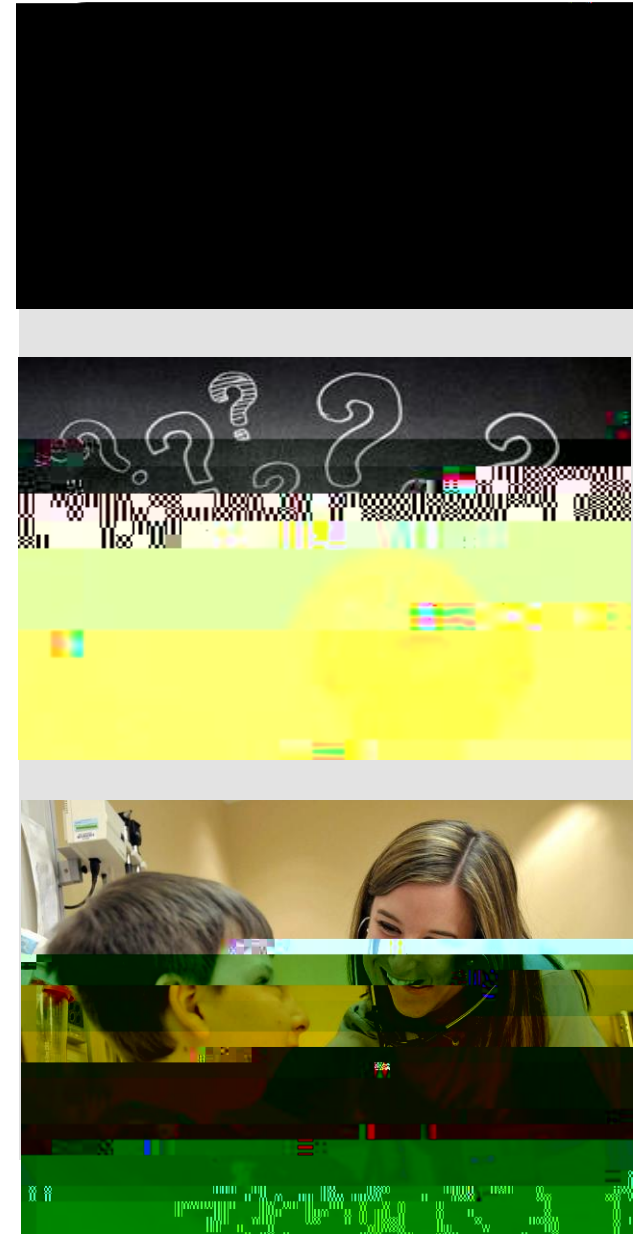


Children's information needs before coming to hospital for a planned procedure; informing the development of a child-centred app.

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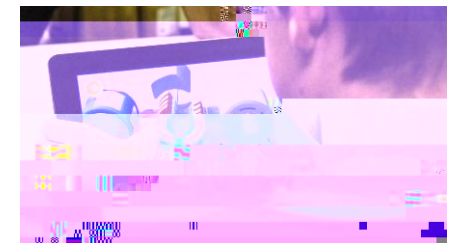
Why do the project?

Children often have unmet information needs when attending hospital and this can cause them anxiety and uncertainty.

If children are prepared and informed about what will happen during a procedure they tend to have a better experience.

There is a lack of child-directed information and children are often reliant on their parents to relay information to them

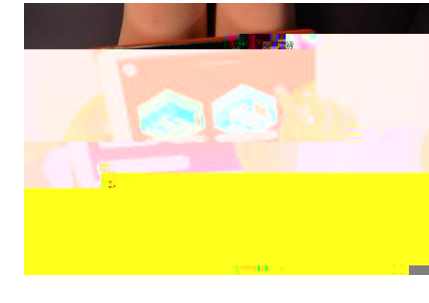
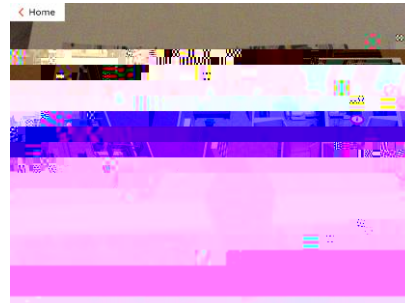
We do not know much about what children want to know about before they come to hospital for a procedure.



Why do the project?

This study set out to investigate children's perspectives of what information is important and valuable to know before attending hospital for a planned procedure.

This investigation was part of a larger study (funded by Innovate UK) to develop and evaluate a child-centred app (Xploro) to prepare children for hospital procedures.



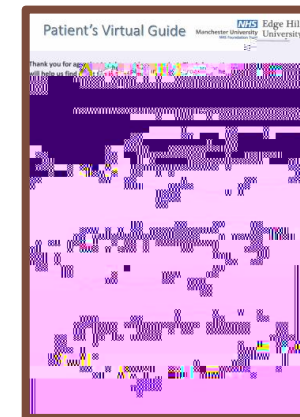
What did the project do?

Exploratory qualitative child-centred design.

We used 'write and tell' sheets to underpin a semi-structured interview

We asked children what information they thought was important for children to know about before a planned procedure.

If a child was struggling to think of any information, they were prompted to think about what information had wanted to know about before coming to the hospital



Who did we
speak to?

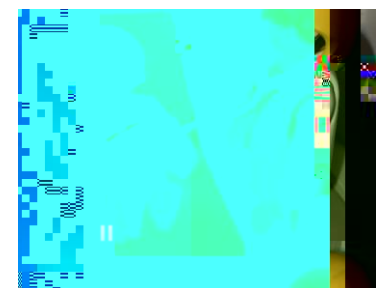
We spoke to 106 children (55 girls, 51 boys)

What did the children tell us?

616 pieces of information ('questions') were identified by the children as important to know about before attending hospital for a planned procedure.

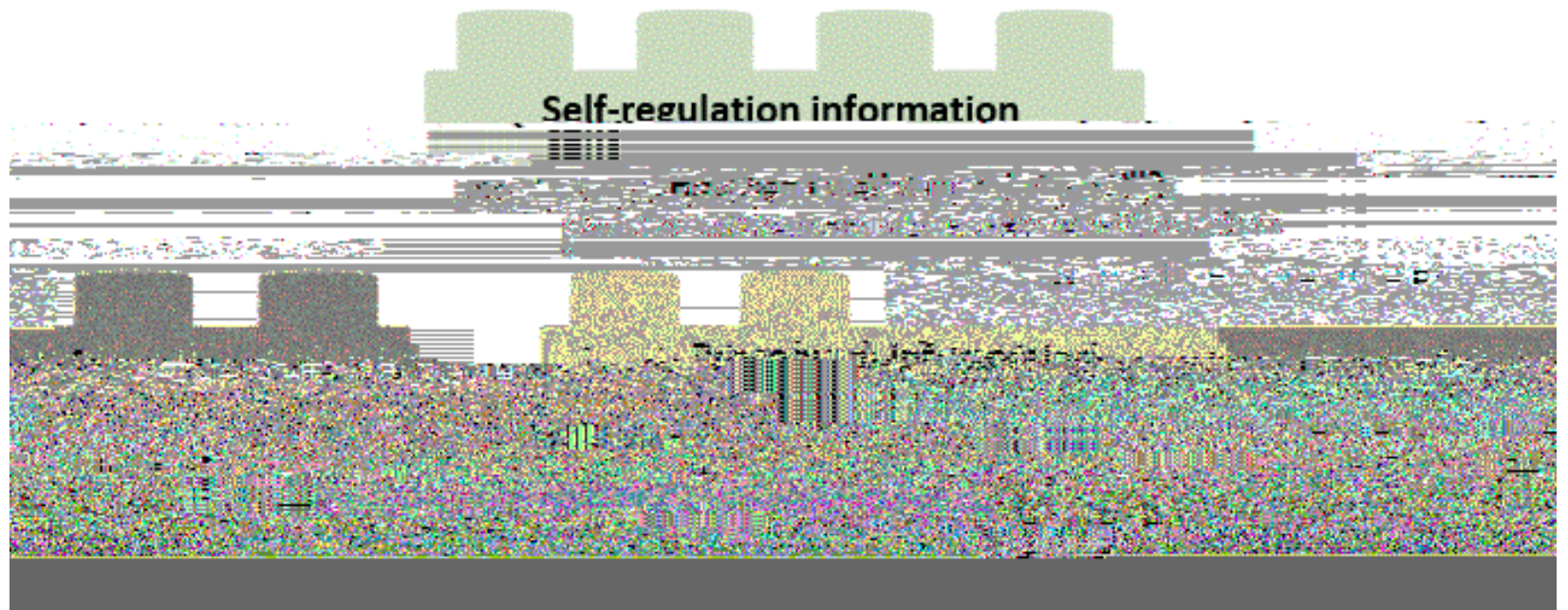
Many of the children commented that they had not known enough about what would happen when they came to hospital.

The children in this study had mainly relied on their parents as the main information provider.



What did we
find out?

Children value a scaffolded approach to gaining information; asking questions to piece together and build up information about a planned procedure.

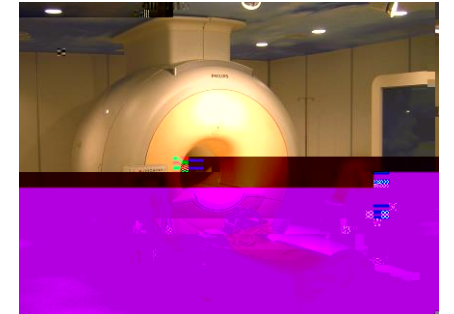
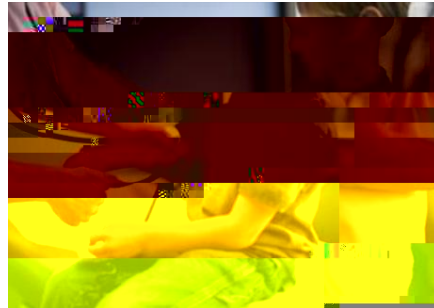


Procedural
information;

?

Does it take long?

All the children identified that it was important for children to have detailed information about a procedure .



Sensory information;

The children identified that it was important to know sensory information about a procedure (

Self-
regulation
information;

Key points

Children identify the importance of three types of information about a planned procedure; procedural, sensory and self-regulation information

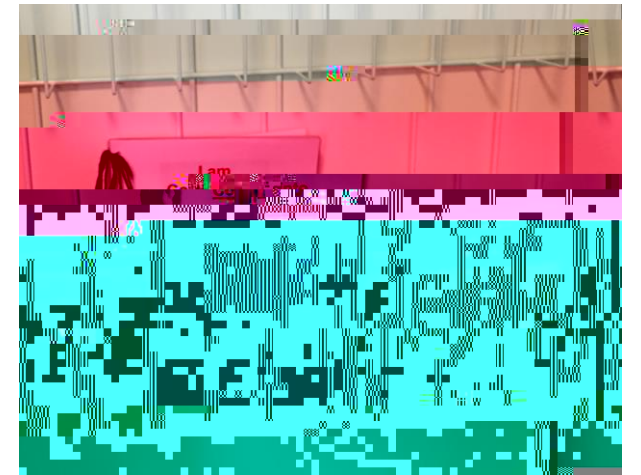
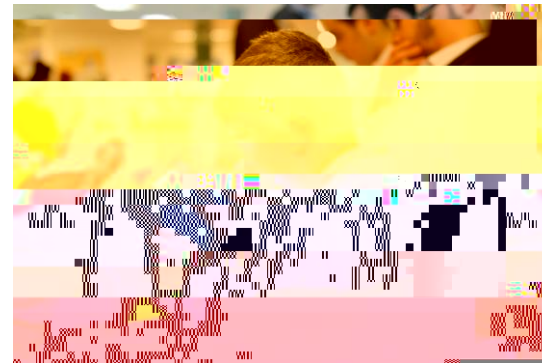
Children value a scaffolded approach to gaining and building up information and understanding about a planned procedure.

Information provided to children before a procedure needs to be individually tailored to each child's self-identified information needs – adults need to follow children's lead.



Key Point

It is important that any information resources being developed for children are developed with children.



Using the
information
to inform the
development
of a child-



Thank you

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