



Independent with Down syndrome
Final Presentation

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These children feel:

Limited

Dependent

Different

A young child with blonde hair is smiling and looking towards the right. They are holding a guinea pig. The background is a soft, out-of-focus grey.

Design Goal

I want to increase the feeling of ***independence*** of children with Down so they can ***participate*** easier at home and live their lives their ***own way***

The current interaction between these children and their family is:

Controlled

Insecure

Closed

Passive

Interaction vision



Free

Guaranteed

Research

Feeling independent

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graph TD; A[Feeling independent] --> B[Being involved in conversations]; A --> C[Do tasks alone];
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Being involved in
conversations

Do tasks alone



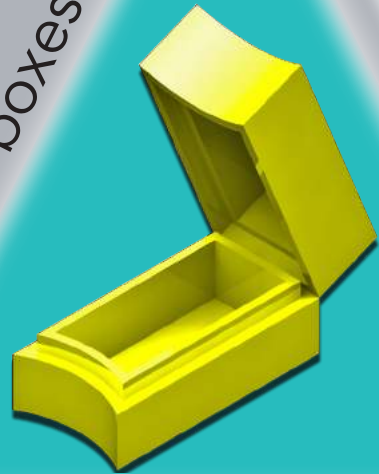
Increasing participation of children with Down



DIn has three elements...

The Tiny tasks

The boxes



- Write on the backside...
- Something you did today
- Sing a song while preparing the dinner
- Dance while walking
- Draw on the backside...
- What you really like to do
- Your superhero

The Big tasks

- Prepare cooking
- Set table
- Cook
- Do the groceries

The boxes

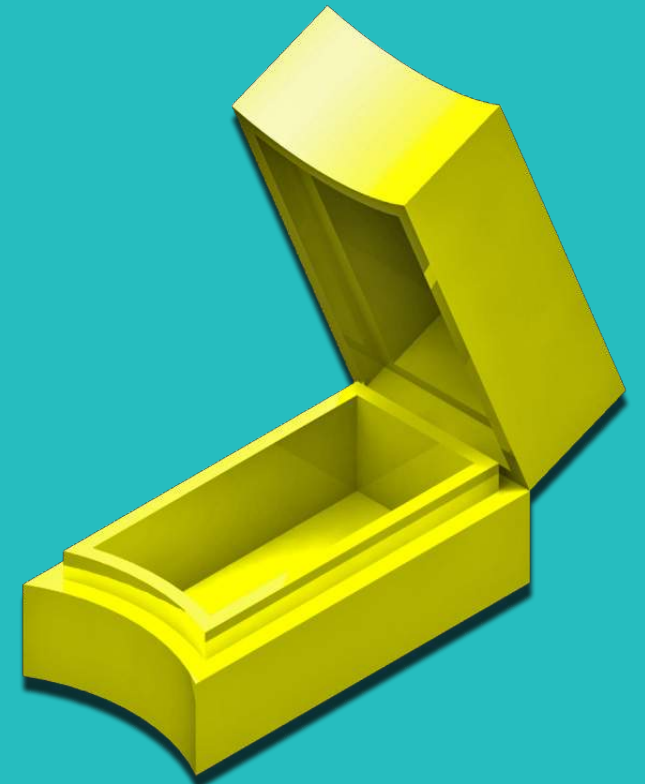
Your personal treasure box

Keep with you all day long

Carry big tasks and tiny tasks

Store experiences

Bring during dinner



The Big tasks

Related to the dinner making process

Everyone has to do their task

Being a part of the process



The Tiny tasks

Fun tasks to do during the day

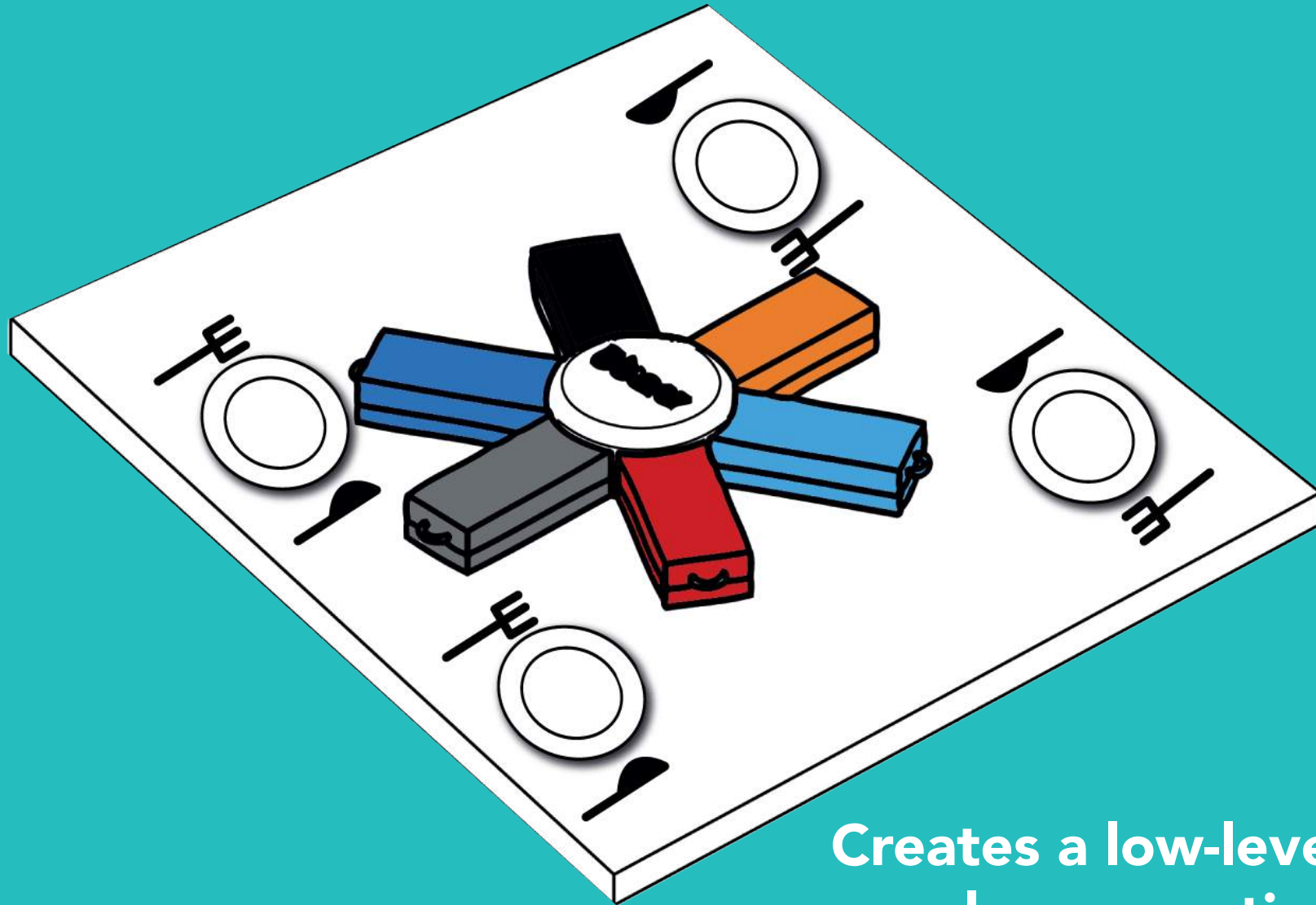
Writing, Doing & Drawing

Collect experience of the day

Makes it easier to talk about the day



Talk about experiences of day



Creates a low-level and equal conversation



“In this way we are more aware of him being there too”

“I like it veeeeeeeeery much!”

“Normally the conversations goes to fast to keep up for him. Whit these boxes he gets the change to say something too”

“His participation in the conversations is much better”

“Can we keep the boxes and play this game again tomorrow?”

“I can do this alone!”

“Because the conversation is mainly about things he understands, he can respond much better”

“They seem to be tiny treasureboxes”

“Because he understands the subjects he can talk and answer much easier”

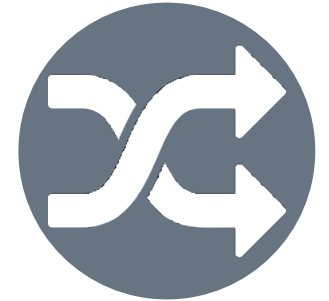
“Now you have to do my task and give her a compliment”

Adjustments



Manual will be added

Small changes to tiny tasks



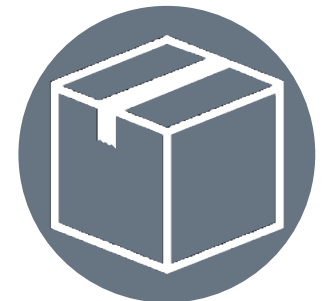
There will be empty tasks

Tasks will be at different levels



Advice of do "doing tasks"
during dinner

A package will be provided



Din

Be part of a whole



Feeling of being equal



Do tasks at own level



Collect experiences during the day



Involvement in conversation



Opportunity to learn



Increase participation at home

