



TACTILE BOOKS AND A MOVIE

MAKING books ACCESSIBLE FOR THE CHILD and INCLUDING THE ADULT!!!

THE PROBLEM

It's not possible for the blind / partially sighted people and children with multiple disabilities to use the books that are available in Estonian libraries. The problem here is the lack of suitable tactile books and the time-consuming availability of the few books that are available in the Estonian library for the Blind. Teachers and parents must create educational materials and other educational games for the children themselves; however, both time and skills are lacking.

TARGET GROUP

The target group varies from the blind to to the one who sees, little ones and bigger ones, from the children with multiple disabilities to the healthy adult.

THE GOAL

Bringing handcrafted and unique tactile children's books off the library shelves to a larger audience, using a variety of electronic possibilities to enrich imagination, activating different senses, and acquiring knowledge through action-packed games and exciting films.

THE SCIENTIFIC ASPECT

- Activities were based on science-based trends and were applied to everyday life. Creating an all inclusive environment, finding and implementing innovative solutions is definitely the goal all over the world.
- The collaboration with the teachers of Tallinn Helen School took into account their guidance and the required user experience results / conclusions.
- The environment must be interesting and motivating for the child, other tactile means are also used for infants with visual disabilities. (Näkövammaisten Keskusliitto, 2014; Koskimies, Hänninen & Tarkiainen, 2005, 4).
- Materials were created using user- centred design principles.

THE RESULT

In collaboration with the teachers of Tallinn Helen School, teaching aids for the integration of blind children in everyday life were created, based on the needs of the target group :

- Tactile books: **“The Ugly Duckling”** ja
- Movies based on books: **“The magic paintbrush”, “Ugly Duckling”, “Uncle Mole`s party”**.
- The movie **“Uncle Mole`s holiday party”**: is a song recorded by Sadama choir based on A. Dahlberg`s children`s poem, the target group is adults.
- Created apps based on Uncle Mole`s party“ . :

Get to know the instruments: Getting to know differen instruments through the picture and melody

Animal names: Know the animal / bird names in the book.

THE LIFE LESSON

In the course of the project, we discovered a whole new world for us, which runs alongside us, but whose importance in society is not yet sufficiently recognized.

We were able to offer and pass on the knowledge we gained through the creation of the learning tools.

Delightful Experience - Many institutions/organizations dedicated both their time and resources to charitable activities in Inclusive LIFE

Inclusion and being included are important in LIFE!

MOVING FORWARD...

The books created as part of an inclusive LIFE project will be handed over to the Estonian Library for the Blind. Introducing educational tools to a wider audience through electronic channels that support the achievement of inclusive education goals.

Participants: Kevin Pruus, Anneli Ruusmann, Maarit Jätsa, Kristi Serv, Ragne Rämmal-Orason, Veronika Vahi-Kazakova

Instructors: Tiia Artla ja Jana Kadastik



TALLINN UNIVERSITY