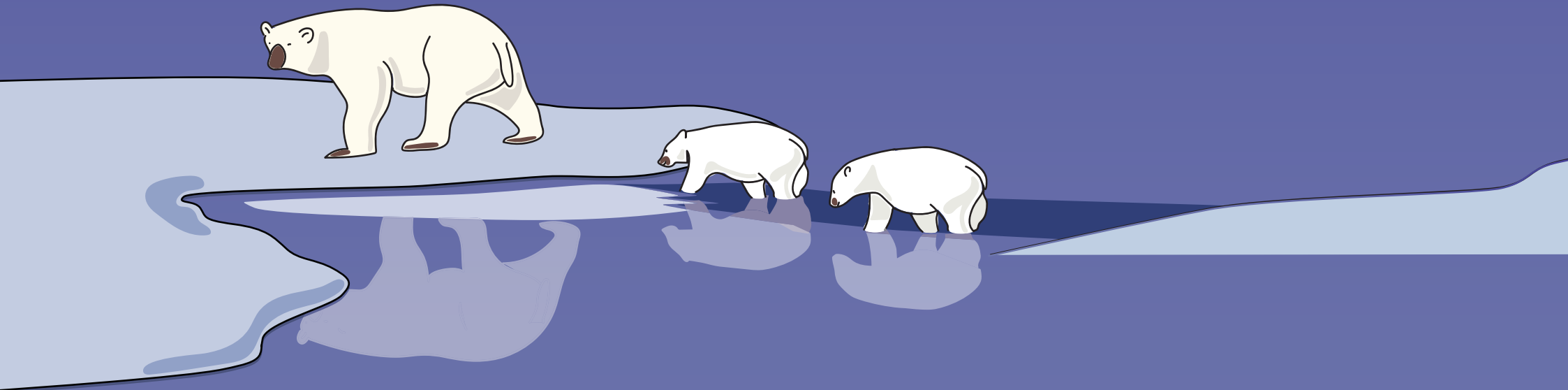


Hi, I'm Wenbo :)

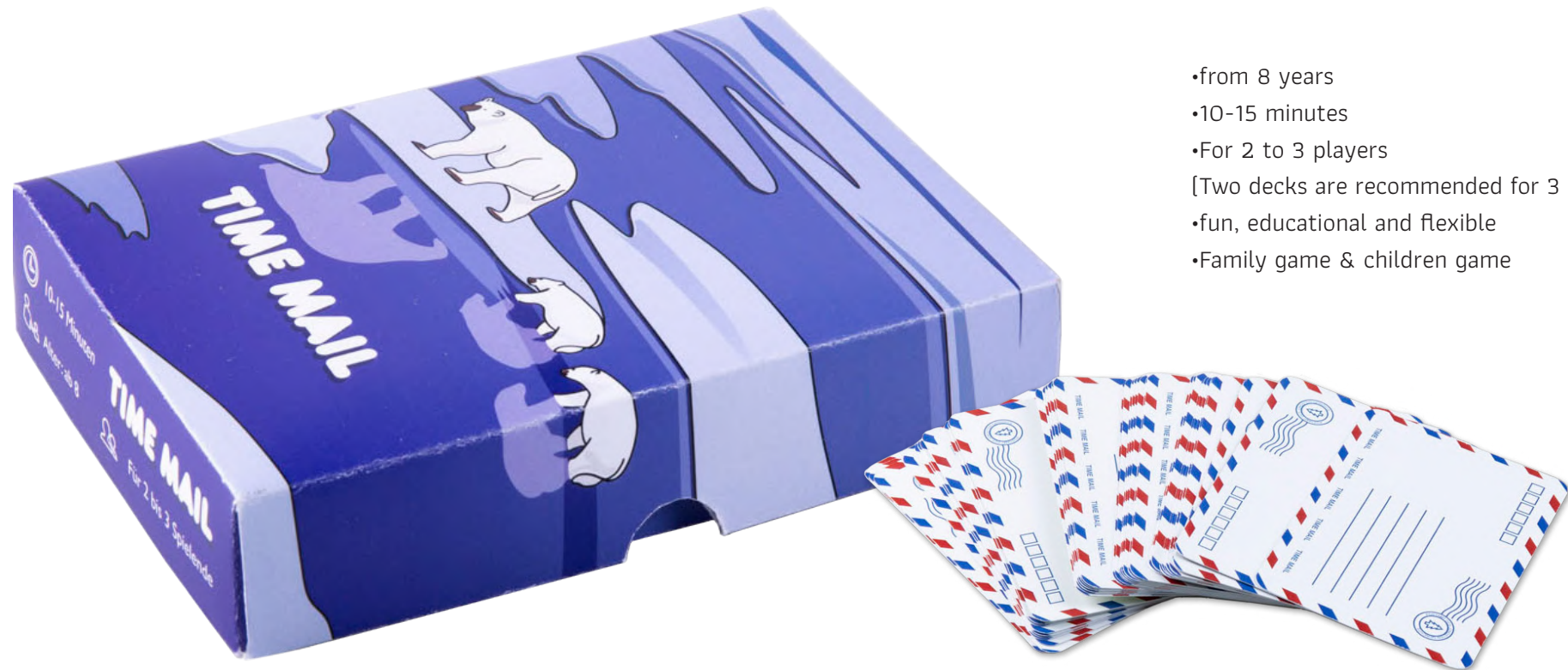
Ich komme aus China und habe an der Kunsthochschule Kassel ein Diplom in Produktdesign erworben. In meinen Projekten im Studium habe ich mich dafür eingesetzt, die sensorische Entwicklung, Sprachfähigkeiten und sozialen Fähigkeiten der Kinder durch die Gestaltung von Spielzeug wie Bauklötzen, Handpuppenspielen, Brettspielen zu fördern. Ich habe mich schon immer sehr für das Design von Kinderprodukten interessiert.



A BOARD GAME AGAINST CLIMATE CHANGE

Time Mail

Time Mail is a card game about climate change. The cards are about energy-saving tips. Through the game, the players can see how ordinary people can reduce the burden on the environment in their daily lives. The game has 110 cards in total, including 84 'ClimateTip' cards, 16 'ClimateEvent' cards, 16 'Instruction' cards, and 4 'MissionEnd' cards. To win the game, players need to collect a set of cards of a specific pattern during the game.



- from 8 years
- 10-15 minutes
- For 2 to 3 players
[Two decks are recommended for 3 or more players.]
- fun, educational and flexible
- Family game & children game

The cards

The 'ClimateTip' cards are about climate-friendly behavior in daily life, for example 'riding a bike', 'avoiding food waste', 'using environmentally friendly shopping bags', etc. The 'ClimateTip' cards have 12 different types. There are 7 cards for each type. The card types are differentiated by the background pattern in the top left corner. Cards with the same background pattern belong to the same type.



'ClimateTip'



'ClimateTip'



'ClimateEvent'

The 'event' cards include both 'climate disasters' such as droughts, and floods and 'opportunities' that caused by investing in environmental projects.

The 'Catastrophe' cards cause problems for players in the game and create uncertainty in the gaming experience. The 'Opportunities' cards, on the other hand, bring surprises for players. They give the players an extra chance to draw cards or avoid a disaster.

There are also neutral cards like "Population Growth" in the game. It brings the players the opportunity to draw new cards but also to win additional tasks.

The Game Rule

The rules of the game are introduced through a story. The story takes place 30 years in the future on Earth. At this time, the earth is being hit by climatic disasters and life is difficult for people. The players take on the role of time travelers whose task is to send letters with advice on climate protection to the past so that the people of that time can live in a climate-friendly way and therefore change the fate of the people of tomorrow.

Preparation: At the beginning of the game, the event cards and the Tip cards should be shuffled separately and stacked face down. Each player draws 12 ClimateTipp cards clockwise in turn. The game starting with the youngest player.

One turn: each player alternately draws and plays a card in a clockwise direction. The player can draw a new card from the deck or pick up a card that another player has just discarded. After putting down a hand card, the player draws an 'event card' and acts for the event. The 'ClimateEvent' functions are displayed directly on the card, so players do not have to seek guidance to find the use of the cards.

Goal of the game: The game goal is to gradually replace the 12 different "ClimateTip" cards in hand by playing and drawing [or picking up] cards into a deck of 4 sets of the same type with three cards each as below.

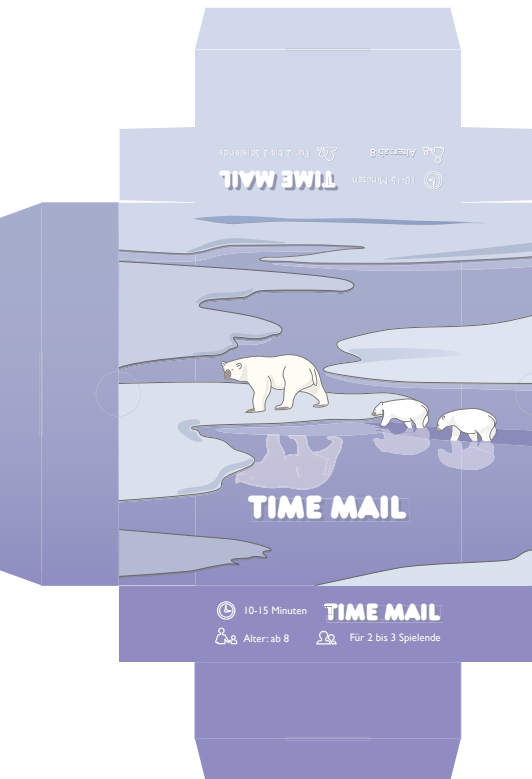


Game winner: The player who collects a set of cards correctly and successfully delivers them wins.



'ClimateTip'

Packaging





HAND PUPPETS BASED ON FEMALE PROFESSIONAL ICONS

MARIE&FRIDA

“Frida” and “Marie” are two hand puppets, whose designs are based on important female figures in history--Frida Kahlo and Marie Curie. The dolls are designed to encourage children, especially girls, to be brave and confident in academic and professional areas. The design of the puppet's clothing, hair, and expressions are based on real characters. They are made from cotton, cotton jersey, and recycled polyester. A theater play for children has been developed with these puppets.

MARIE CURIE



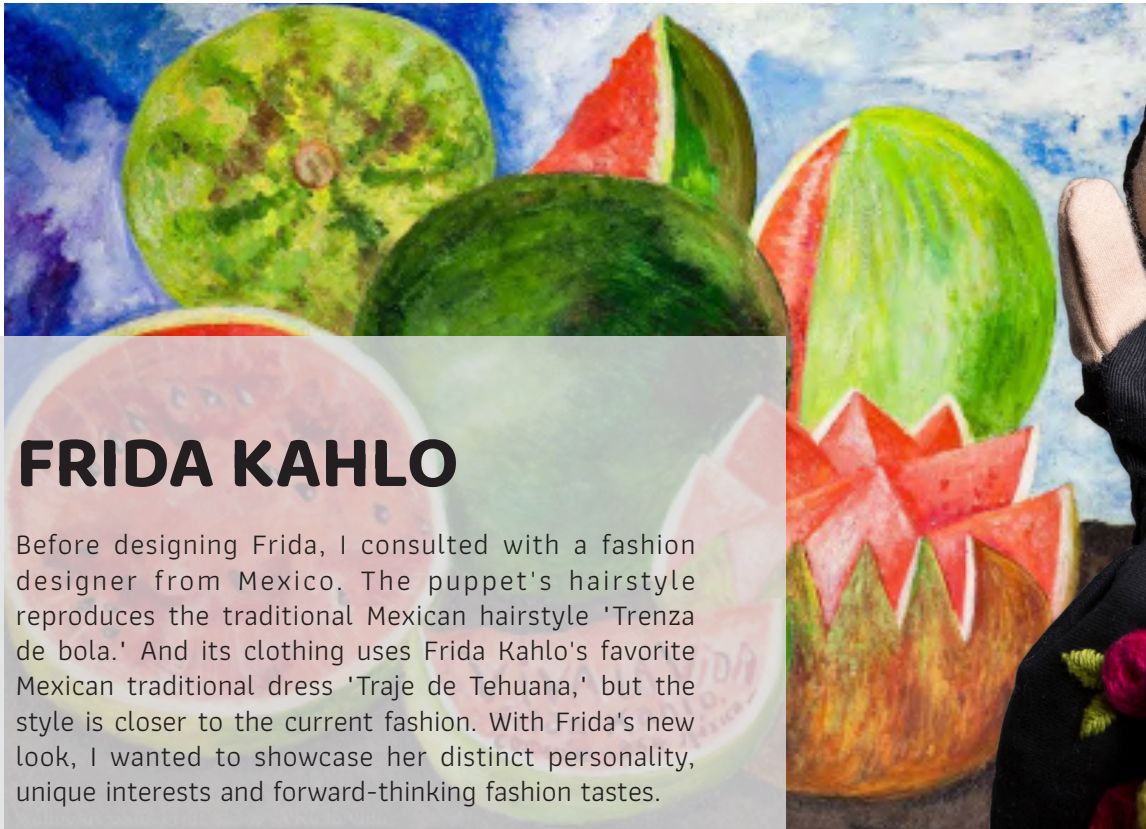
Puppet Marie is designed as a woman with blond hair, grey eyes, light skin, and a serious expression - just like Marie Curie herself.

The puppet has two sets of clothes: a dark blue old working dress, which she often wears outside other clothes when she works, and a white shirt with black skirt, which have simple style with a little lace as decoration. The outer plain working dress and the inner simple style shirts and skirts represent different images of Marie in work and life: strict scientist and graceful woman.



Details of hairstyle, collar and pleats



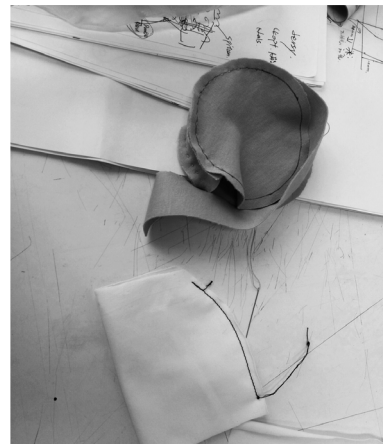
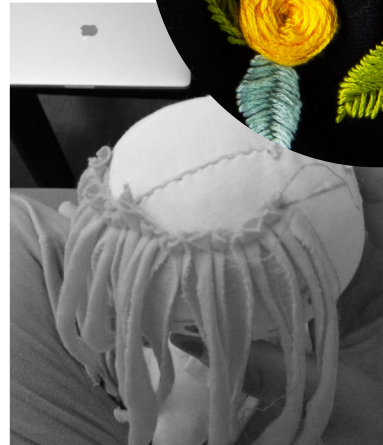
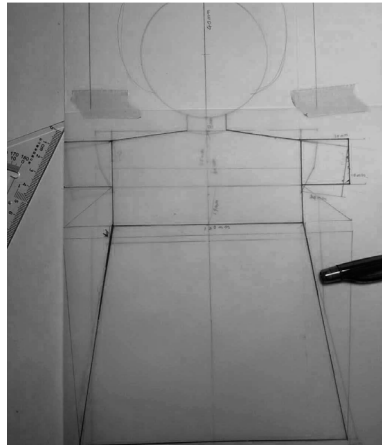


FRIDA KAHLO

Before designing Frida, I consulted with a fashion designer from Mexico. The puppet's hairstyle reproduces the traditional Mexican hairstyle 'Trenza de bola.' And its clothing uses Frida Kahlo's favorite Mexican traditional dress 'Traje de Tehuana,' but the style is closer to the current fashion. With Frida's new look, I wanted to showcase her distinct personality, unique interests and forward-thinking fashion tastes.



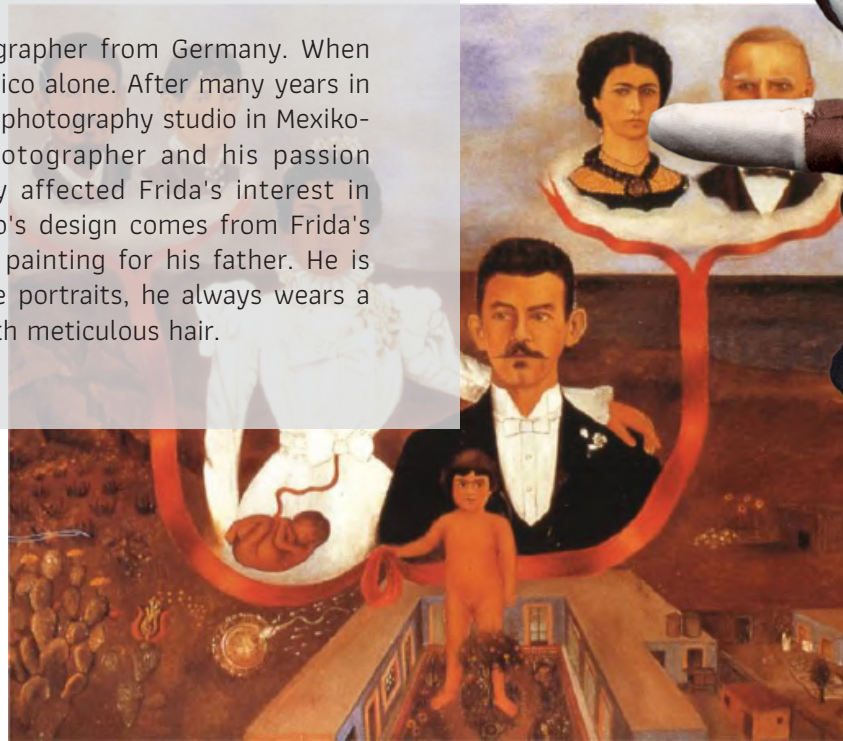
Sewing & Embroidery



Details of hairstyle, collar and pleats

GUILLERMO KAHLO

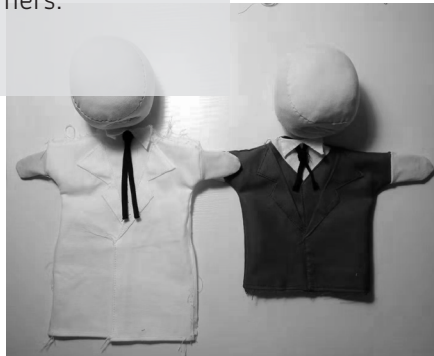
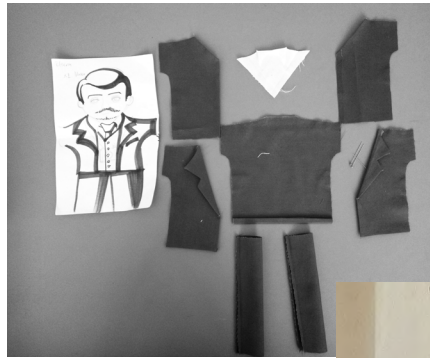
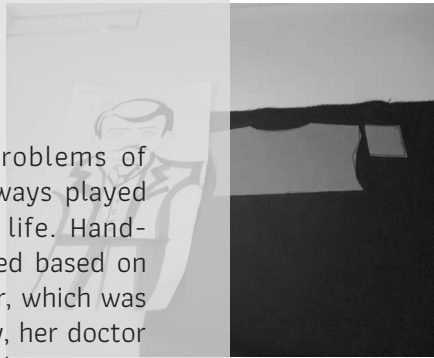
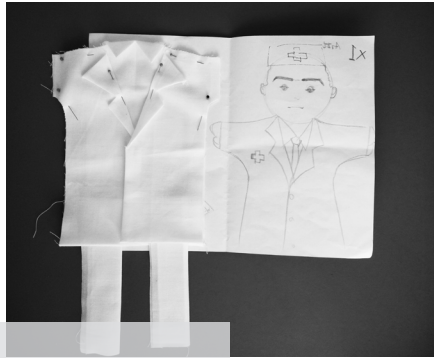
Frida's father is a photographer from Germany. When he was 18, he came to Mexico alone. After many years in Mexico, he opened his own photography studio in Mexiko-Stad. His career as a photographer and his passion of watercolors has deeply affected Frida's interest in painting and art. Mr. Kahlo's design comes from Frida's family photos and Frida's painting for his father. He is serious and reticent. In the portraits, he always wears a dark, old-fashioned suit with meticulous hair.



process of prototyping

DOCTOR

Because of the health problems of Frida, her doctors had always played an important role in her life. Hand-Puppet doctor was designed based on a portrait of Frida's doctor, which was drawn by Frida. Interestingly, her doctor has the same eyebrow like hers.





The script and rehearsal for the show was done by myself.

HAND PUPPETS THEATER WITH THE STORY OF GREAT WOMEN

Theater play with Frida

"Theater play with Frida" is a hand-puppet show, which was performed by a volunteer family. The theater mainly tells the story of Frida Kahlo, when she had poliomyelitis. The script weakens the painful part and humorous Dialog was added in to the context. Through playing with the puppet and the practicing and performance of the show children improve their language skills, teamwork skills, flexibility and know more about female idols like Frida, and most importantly, get lots of Fun!

To view the puppet show,
please scan the QR code
below or visit my website:

wenbosun.webflow.io



photos of the show

BLOCKS FOR CHILDREN'S SENSORY DEVELOPMENT

Tutti!

“Tutti!” is a group of blocks, which make soft and melodic tones. Children’s Sensory perception and the development of their brains were promoted during stimulation of different tones when they play with the blocks.

Different from Sand hammers and other blocks, which make a mono sound. The sound of Tutti blocks was designed through lots of experiments so that they have different pitches, which enhance the Fun of playing and the diversity of stimulation.





Tutti 2

Tutti2 consists of three auditory blocks and four tactile blocks. The auditory blocks are improved from previous projects. The metal inside the blocks can make clear musical tones of different pitch. Tactile blocks are made of 6 materials with different weight, temperature, hardness and roughness. Unlike other tactile blocks on the market, I want to help children to build a tactile perception of the world through real touch of different natural materials.



