SAULES SKOLA
DAUGAVPILS DIZAINA UN MĀKSLAS VIDUSSKOLA

ILGTSPĒJĪGS DIZAINS MĀCĪBU PROCESĀ

MIKC DDMV «SAULES SKOLA»

2023



Mēs esam pieraduši dzīvot lineārās ekonomikas vidē



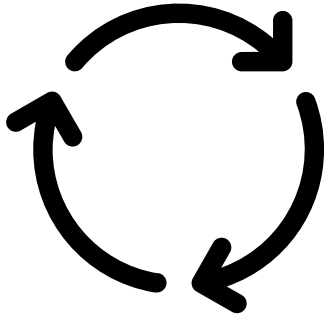
Paņemt



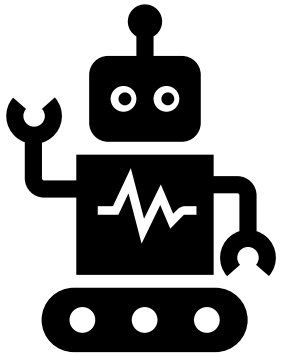
Izlietot



Izmest



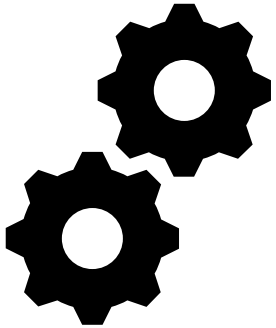
Pastāv alternatīva pieeja – cirkulārā ekonomika, jeb slēgta cikla ekonomika.



Pārveidot



Izmantot vairākkārt



Pārstrādāt

IEPAKOJUMA ’’OTRĀ DZĪVE’’



Plastiks/PET



Stikls



Metāls

IEPAKOJUMA MATERIĀLI



Gofrētais kartons



Finieris



Koks



Plastiks/PET



Stikls

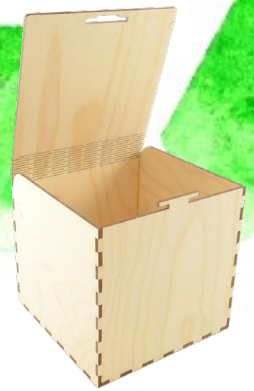


Metāls

IEPAKOJUMA MATERIĀLI



Gofrētais kartons



Finieris



Koks

IEPAKOJUMA ILGTSPĒJAS PARAUGI

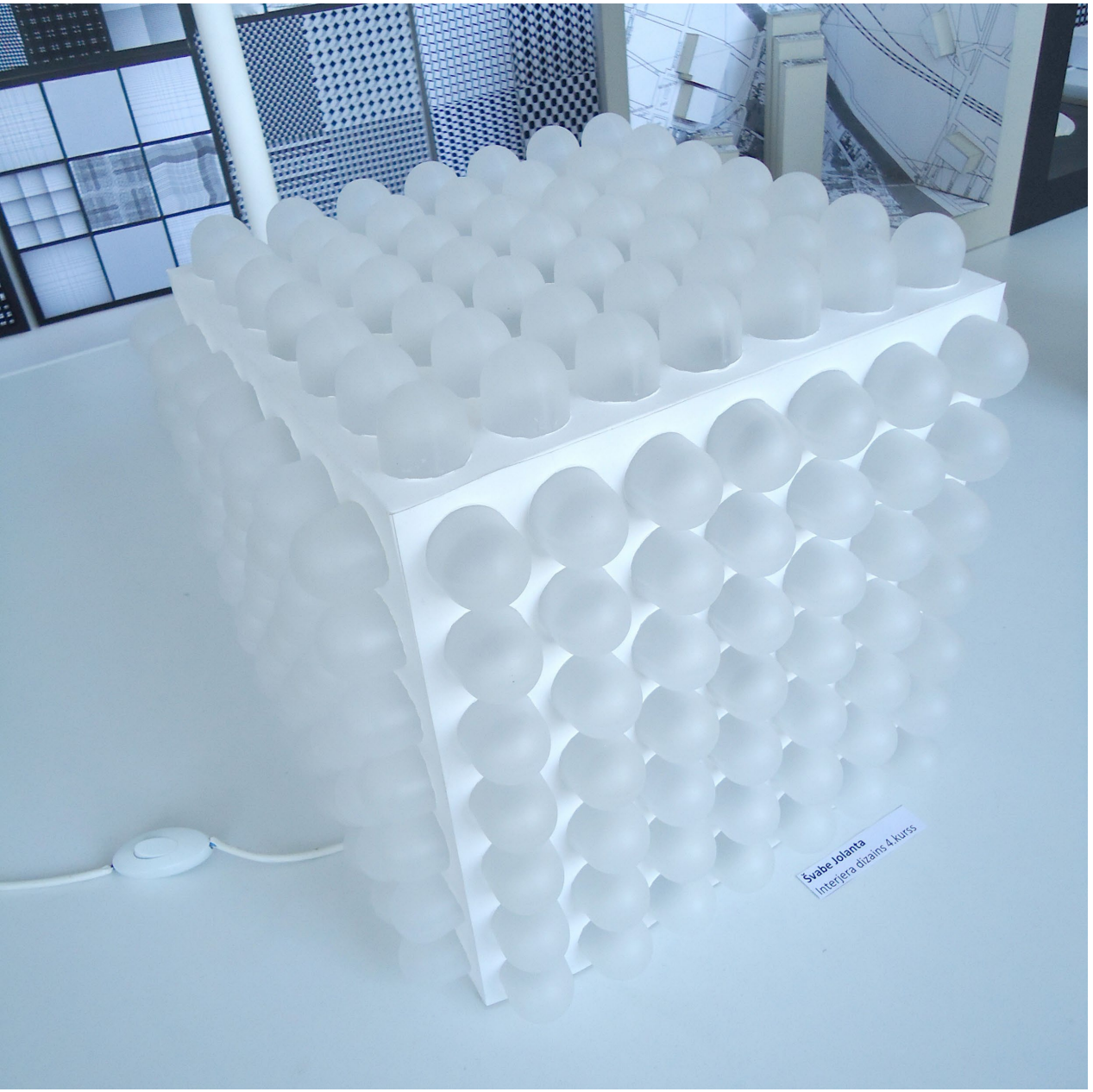


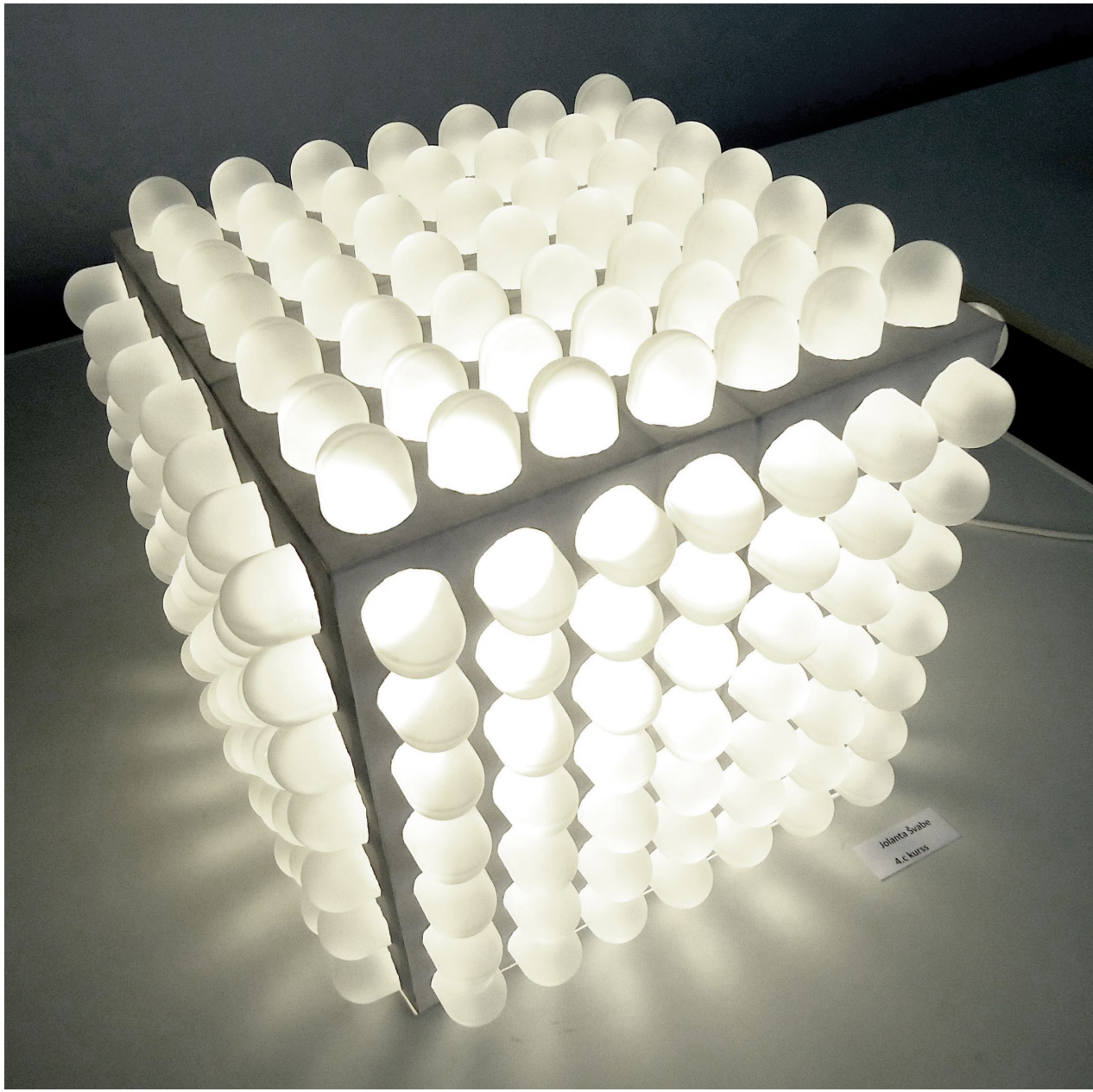









Švabe Jolanta
Interjera dizains 4.kurss


Jolanta Švabe
4.c kurss

IEPAKOJUMI AR PAPILDUS PIELIETOJUMU



Project Team

Toms Grinbergs, Aldis Blicsons - Designers

Evija timma-Novika, Tron Karton, Lazy Bra, Rombo Kaos - Ilustrators

Girts Libeks - Industrial prototyping (Stora Enso Packaging SIA)

https://designawards.core77.com/Packaging/48756/Brum-Box

http://www.packaging.lv/2017/12/stora-enso-packaging-un-immer-group-iepakojumi-iegust-starptautiskas-balvas/

http://www.packaging.lv/2016/11/nosledzies-konkurss-labakais-iepakojums-latvija-2016/

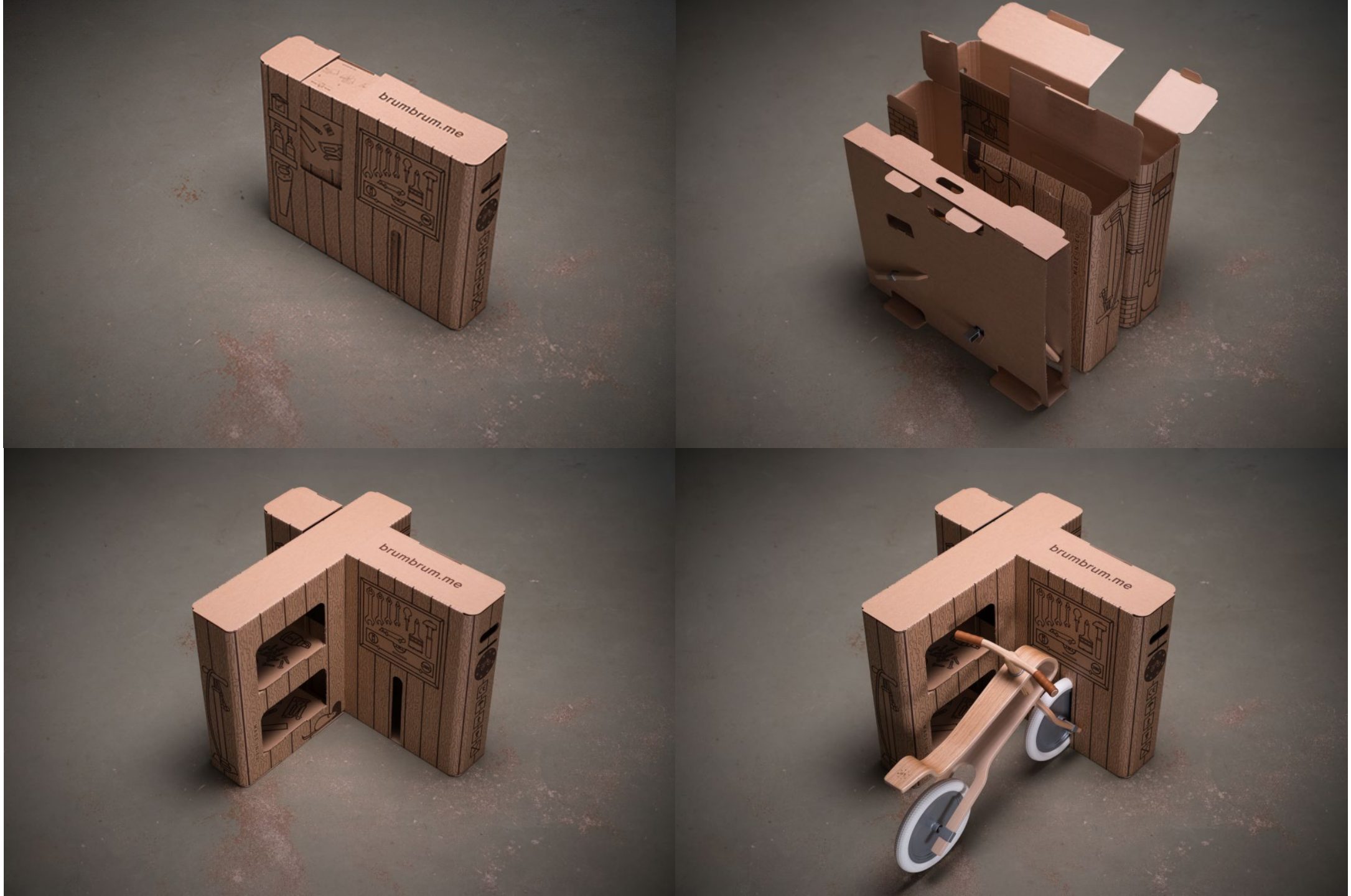






Galvenais izaicinājums bija radīt iepakojumu, kas nav paredzēts izmešanai, bet to var atkārtoti izmantot aktivitātēs, kas ir tieši saistītas ar iesaiņoto produktu un tā jauno īpašnieku.

''Brum Brum'' līdzsvara velosipēdu iepakojums pārvēršas par garāžu ar rotaļlietu plauktiem un foršiem zīmējumiem, kurus mazie braucēji var izkrāsot atbilstoši savam pasaules redzējumam.


brumbrum.me
brumbrum.me
brumbrum.me





Toy Box
From Utility to Delight

Project Team

James Self (supervisor), Subin Kim, Haemin Lee, Sumin Lee & Kido Chang

School of Design & Human Engineering, UNIST (Ulsan National Institute of Science & Technology)

https://designawards.core77.com/Packaging/50812/Toy-Box





1. Relief goods packaged with Toy Box delivered by charities to developing countries (BoP)



2. Toy Box is re-appropriated as opportunity for creative play; simple instructions and inspirational example images.

3. Blocks are quickly and easily detached from the carton.



4. Offering opportunities for play.Toy Box provides almost unlimited combinations and possibilities.



5. The wide scope for creative possibilities brings much needed emotional relief to the world's poorest children.



Details



1 Engaging instructions

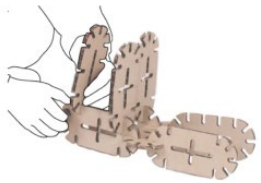


2 Ease of use

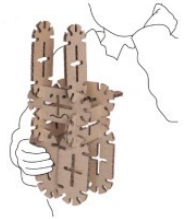


3 Creative possibility

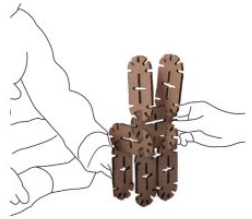
Advantages



1 Motor Skills



2 Creative Thinking



3 Interactive Communication

Toy Box, ir ne tikai utilitāra funkcija, bet tā piedāvā radošas iespējas bērnu priekam.

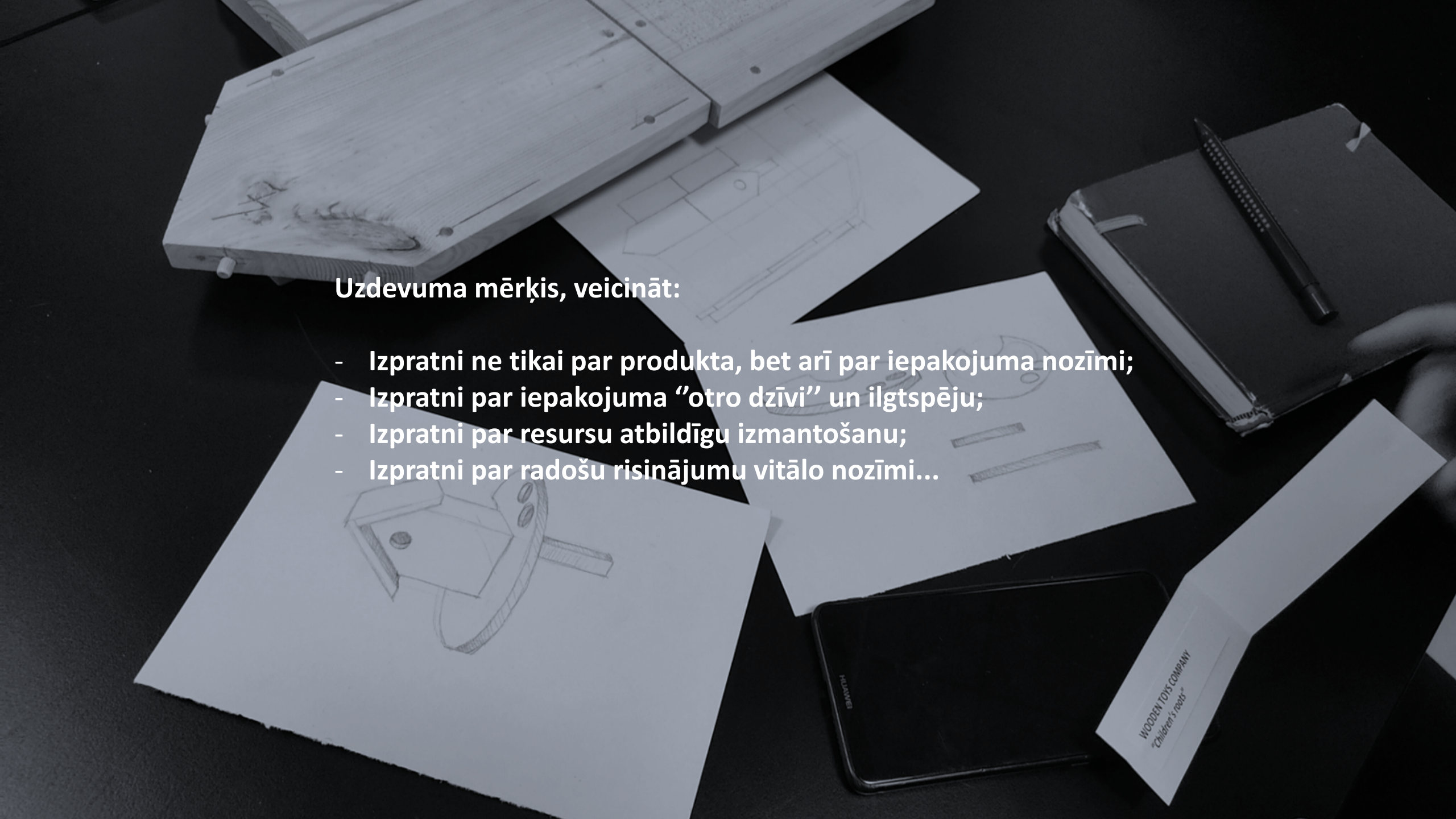
Lietošanas veida inovācijas stratēģijas mērķis ir radīt jaunu nozīmi, pievienojot un mainot esošā produkta funkciju un lietojumu.



UZDEVUMS

Piedāvāt iepakojuma dizaina versiju putnu būrim.

Iepakojuma dizainā jāiekļauj inovācija, kas ļaus atkārtoti izmantot to ar jaunu funkciju.



Uzdevuma mērķis, veicināt:

- **Izpratni ne tikai par produkta, bet arī par iepakojuma nozīmi;**
- **Izpratni par iepakojuma ‘’otro dzīvi’’ un ilgtspēju;**
- **Izpratni par resursu atbildīgu izmantošanu;**
- **Izpratni par radošu risinājumu vitālo nozīmi...**



Uzdevuma atslēgas vardi:

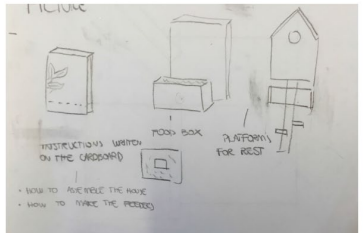
- **Radošums;**
- **Ilgtspēja;**
- **Inovācija;**
- **Ekoloģija;**
- **Funkcija;**
- **Resursi...**

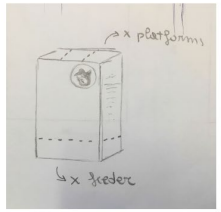


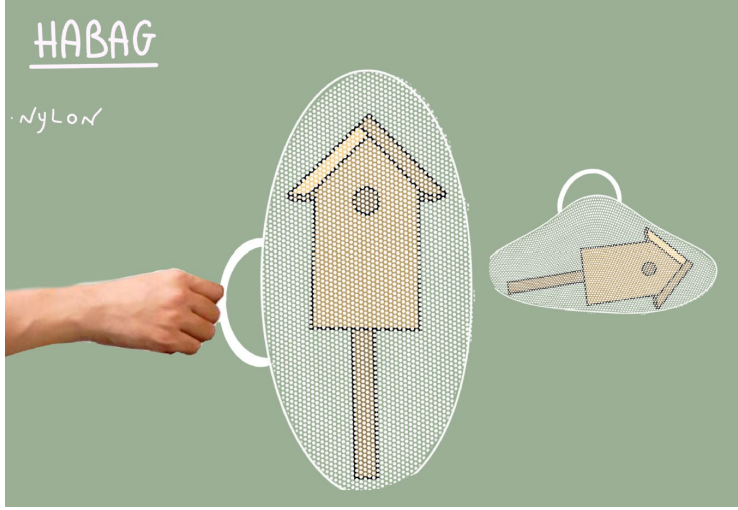
About our product: packaging

We chose a sustainable material and a sustainable design: a cardboard box, designed to be cut to make bird feeders or platforms for the birds to rest on. Cardboard can also be used for creative works, such as painting, so our clients can reuse the packaging in a creative or useful way.

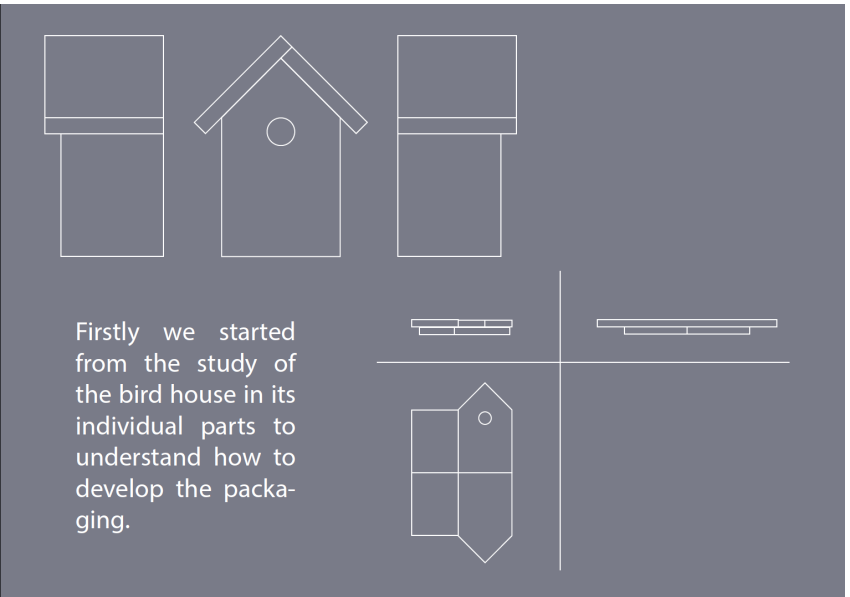




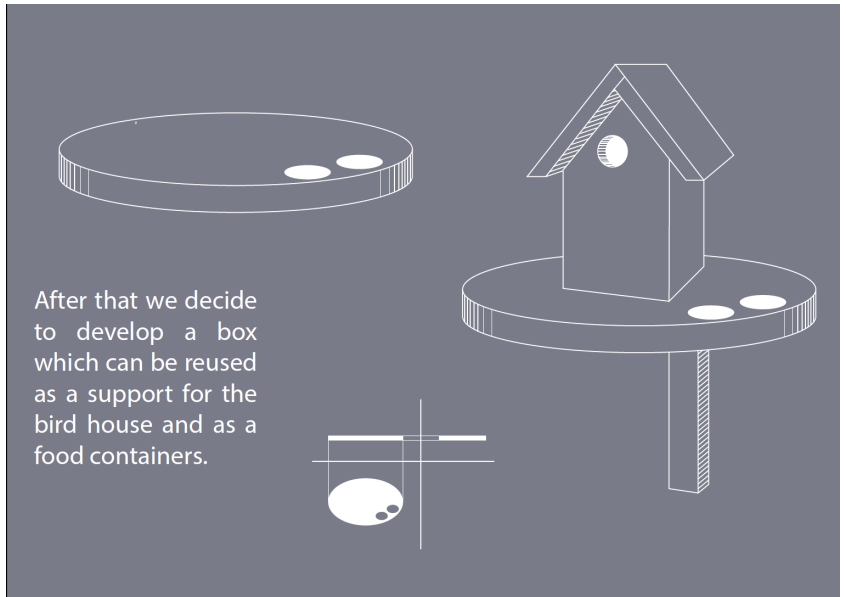




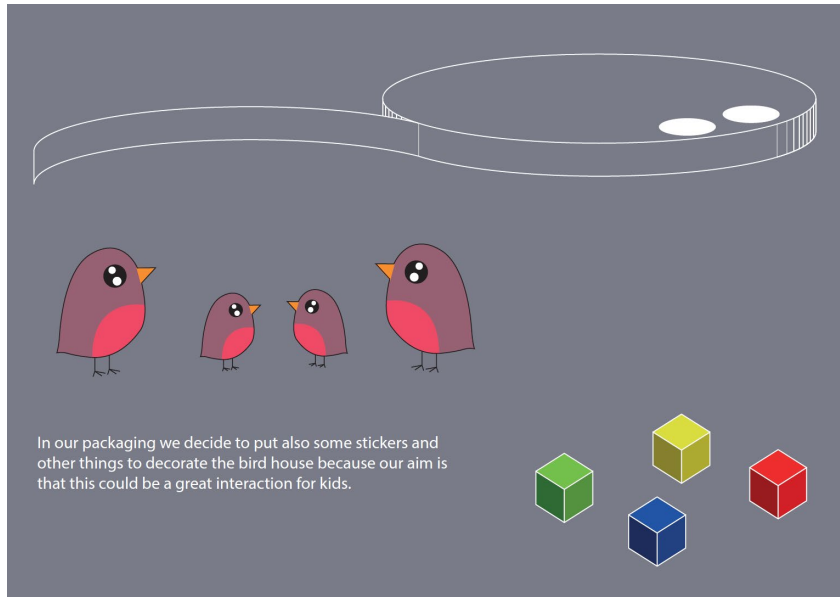
THE SECOND LIFE FOR PACKAGING



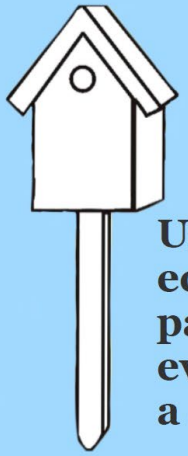
Firstly we started from the study of the bird house in its individual parts to understand how to develop the packaging.



After that we decide to develop a box which can be reused as a support for the bird house and as a food containers.



In our packaging we decide to put also some stickers and other things to decorate the bird house because our aim is that this could be a great interaction for kids.



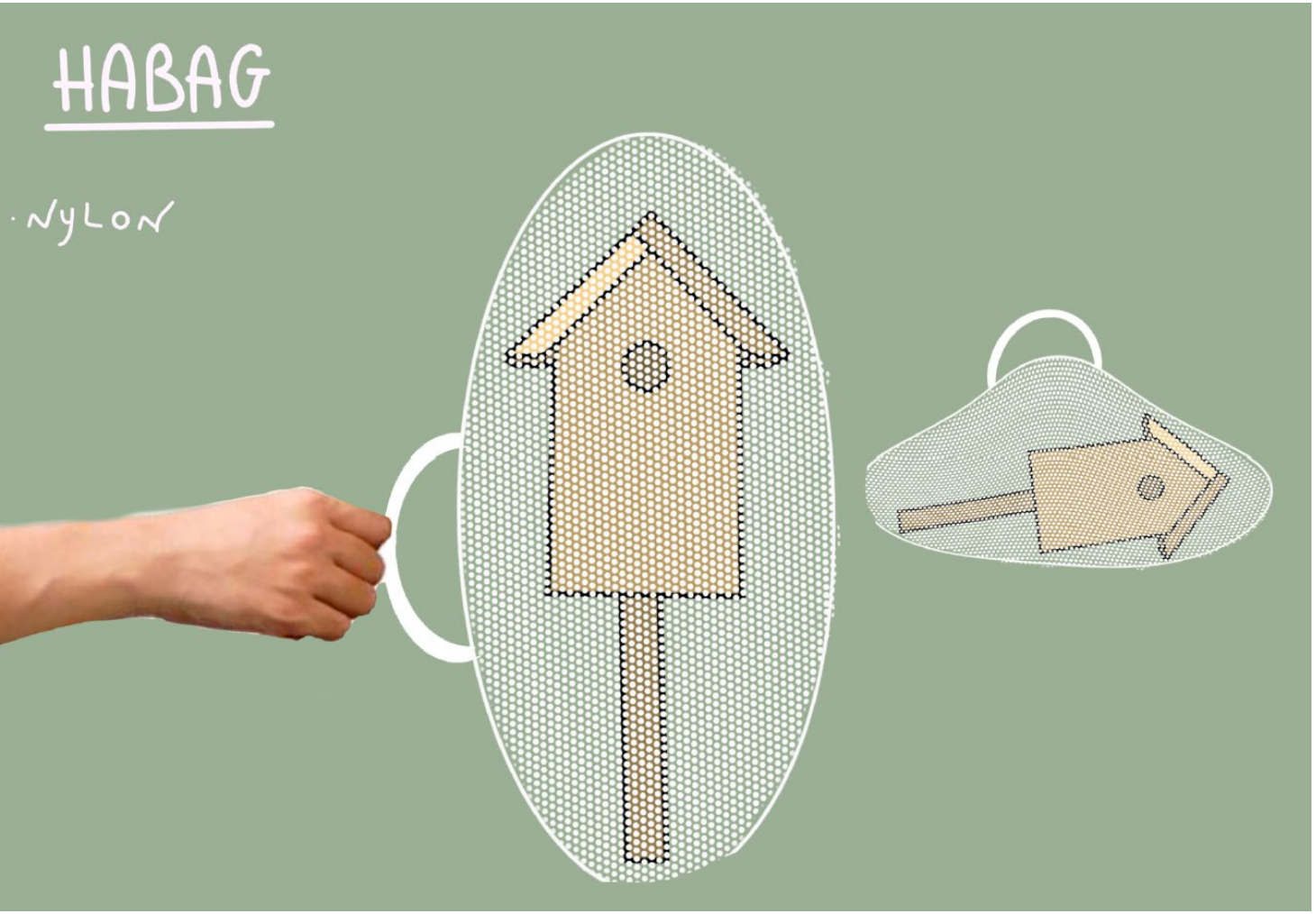
THE PACKAGING

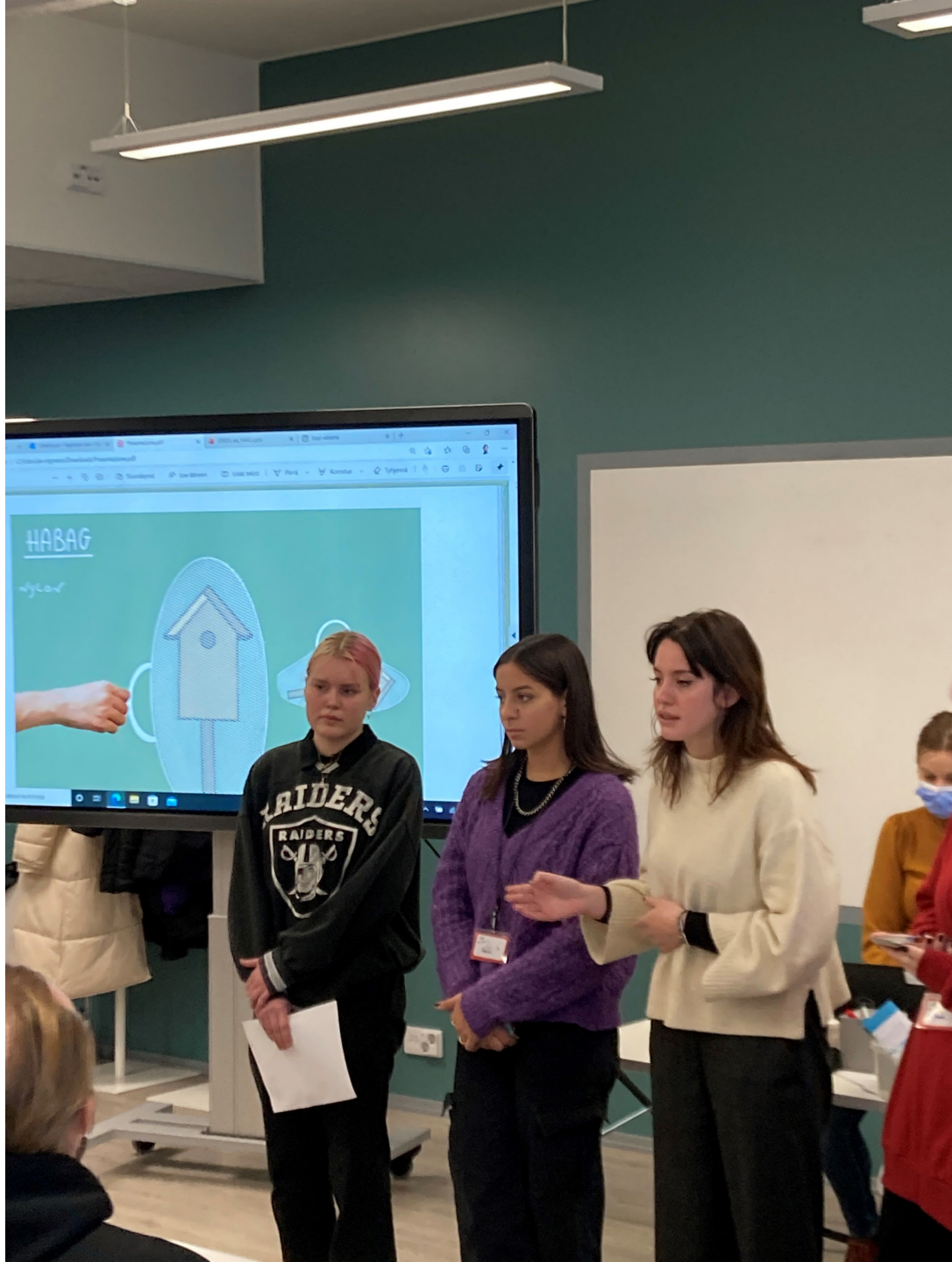
Use a CANVAS BAG to create an ecological and creative packaging, that can be use everyday and also it will became a sort of “cover flower pot”








HABAG
·NYLON

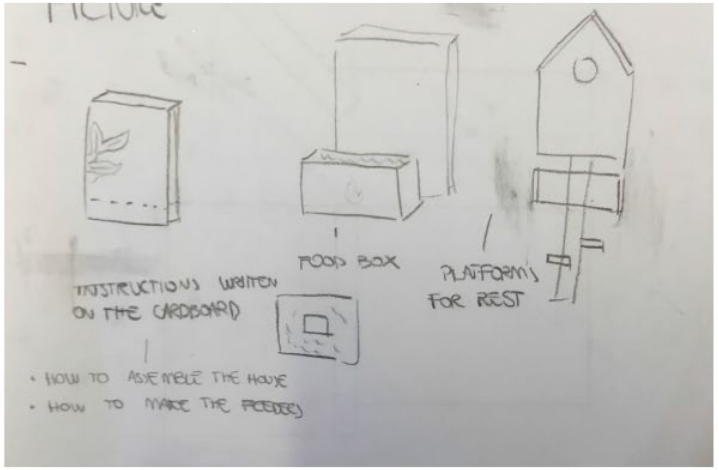

HABAG
RAIDERS

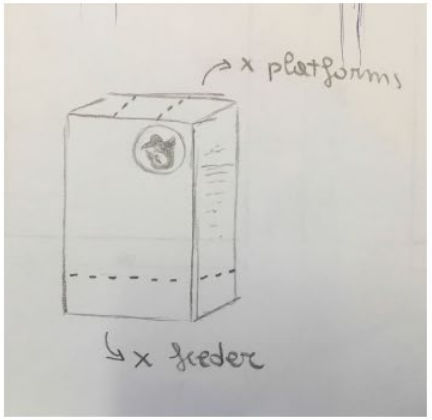
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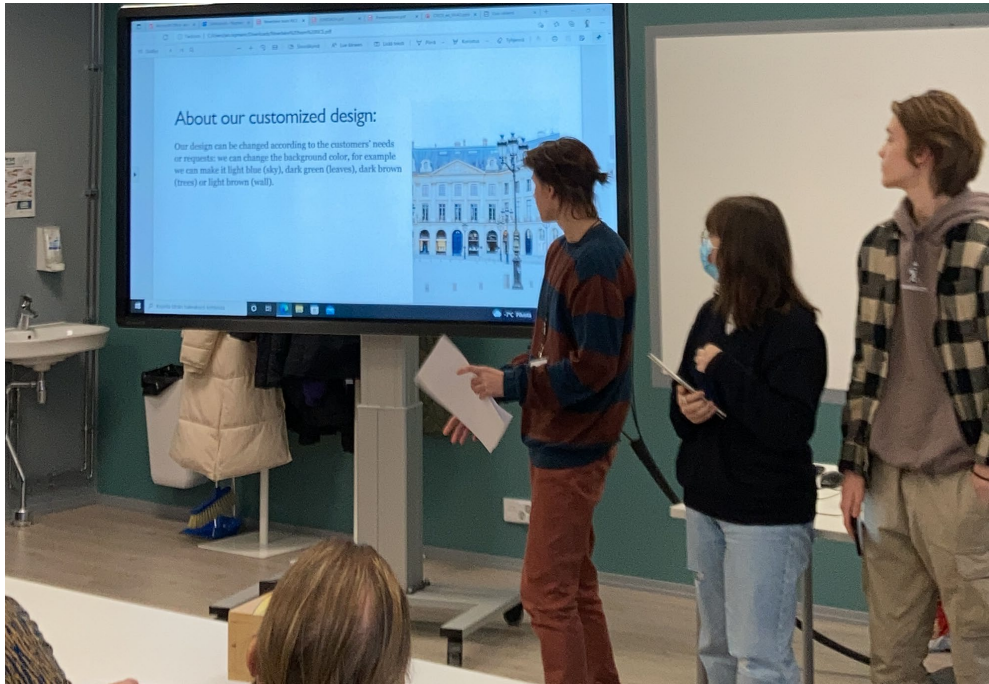
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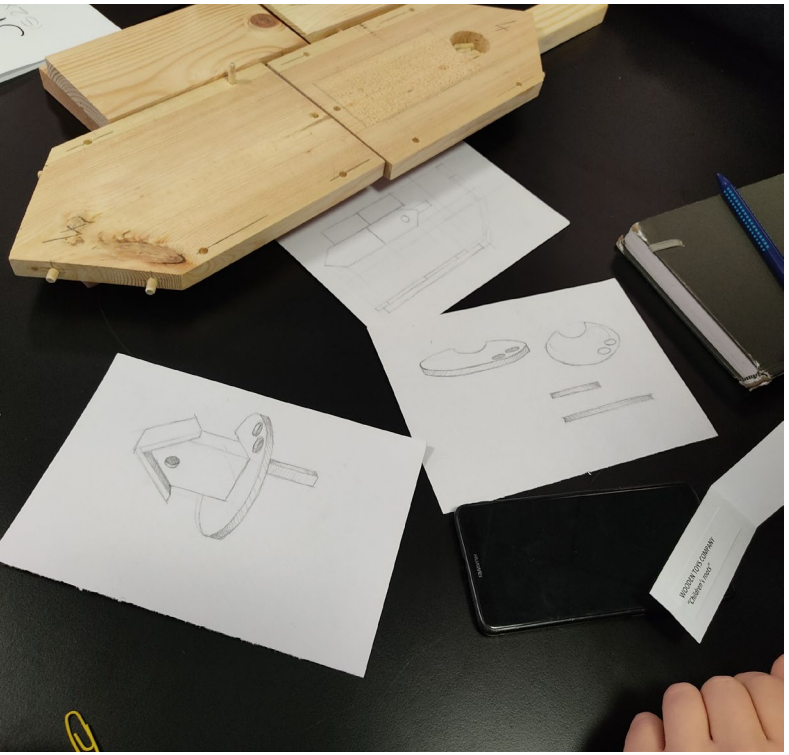






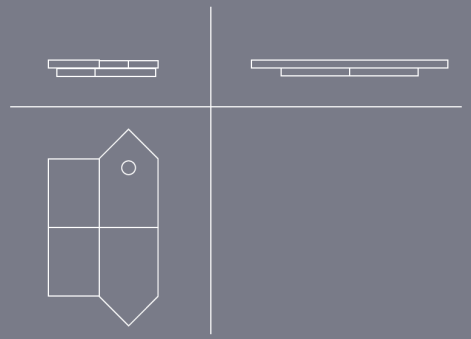




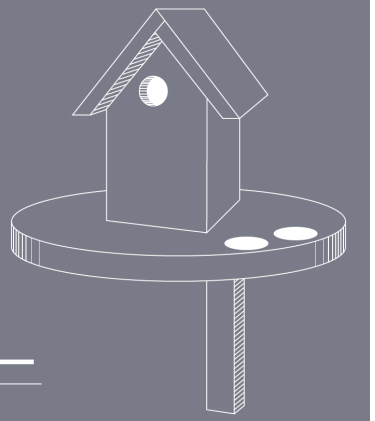




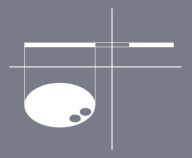
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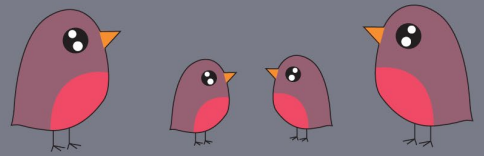




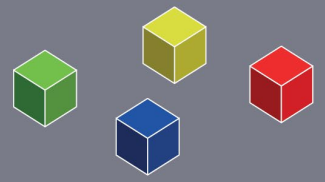
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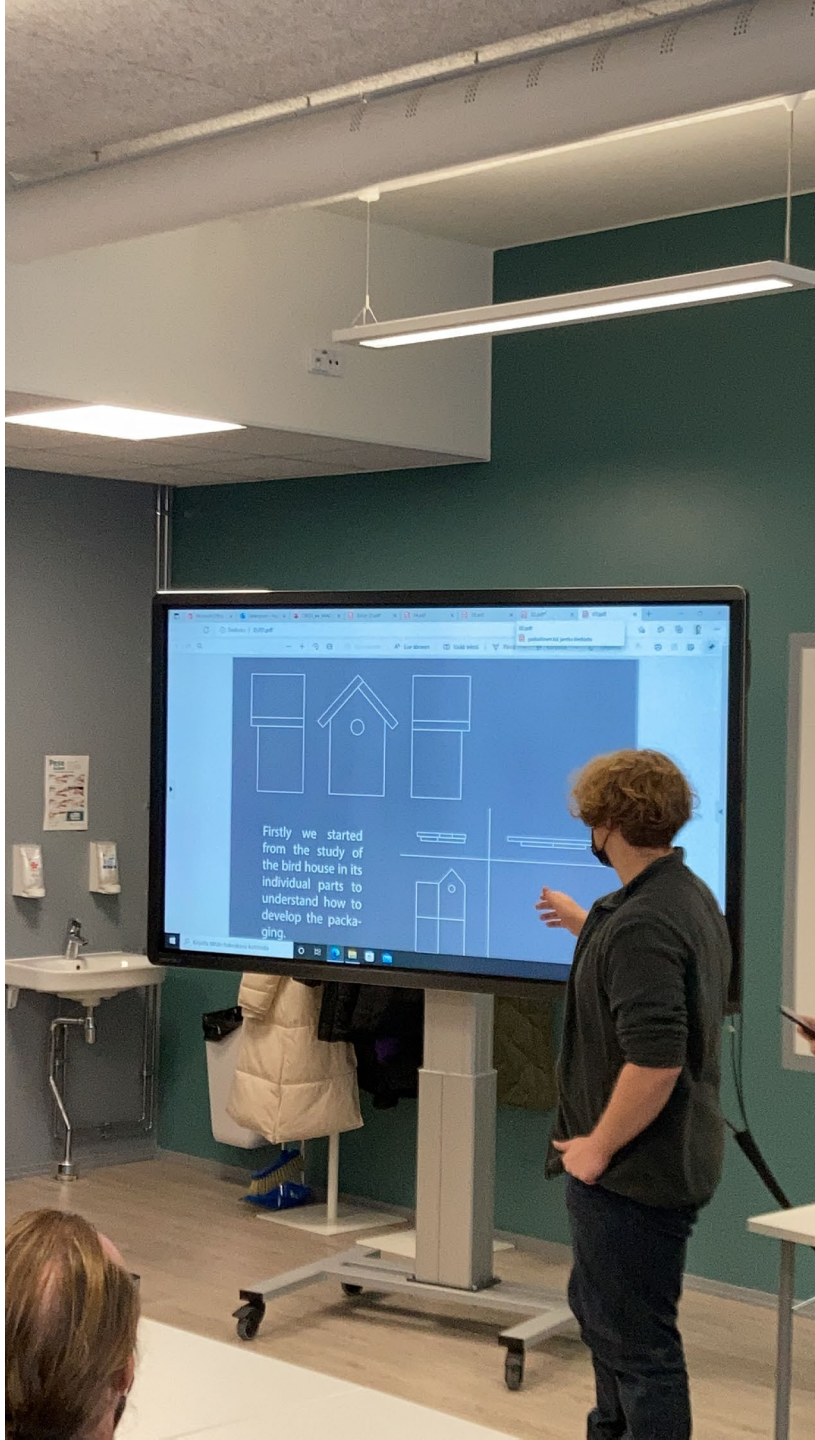






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IZAICINĀJUMI UN ILGTSPĒJA










GUM
collect
VANS
OFF THE WALL
FROM THE STREETS TO THE STREETS


GUM
collect

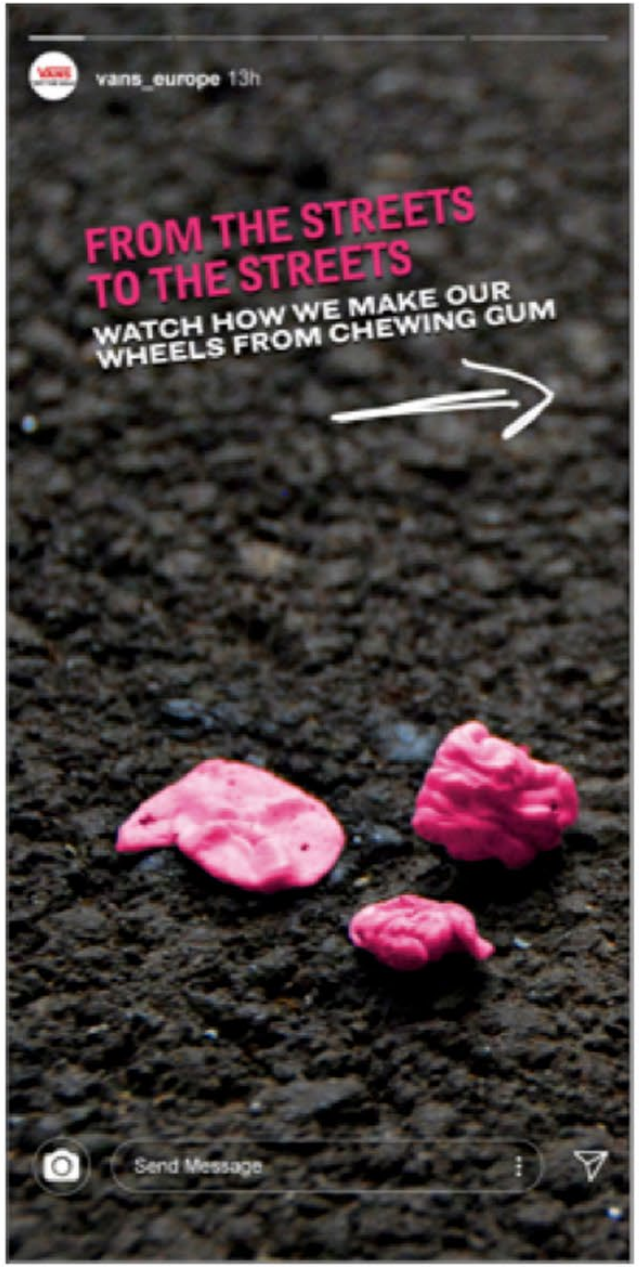

GUM collect
VANS
OFF THE STREET
FROM THE STREETS TO THE STREETS


GUM collect
VANS
OFF THE STREET
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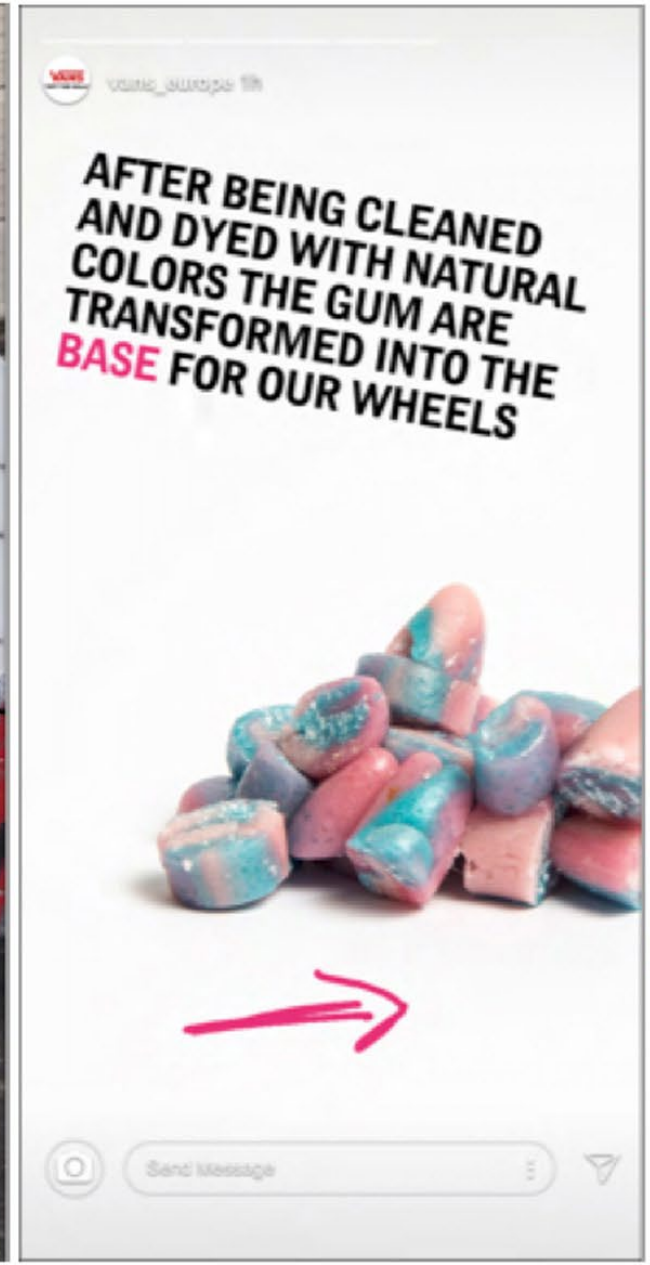
Košļājamā gumija, kas pastāv kopš seniem laikiem, sākotnēji tika izgatavota no dažādu koku sulām. Bet lielākā daļa mūsdienu gumijas sastāv no sintētiskās gumijas, ko sauc par poliizobutilēnu, ko izmanto arī automašīnu riepu izgatavošanai.



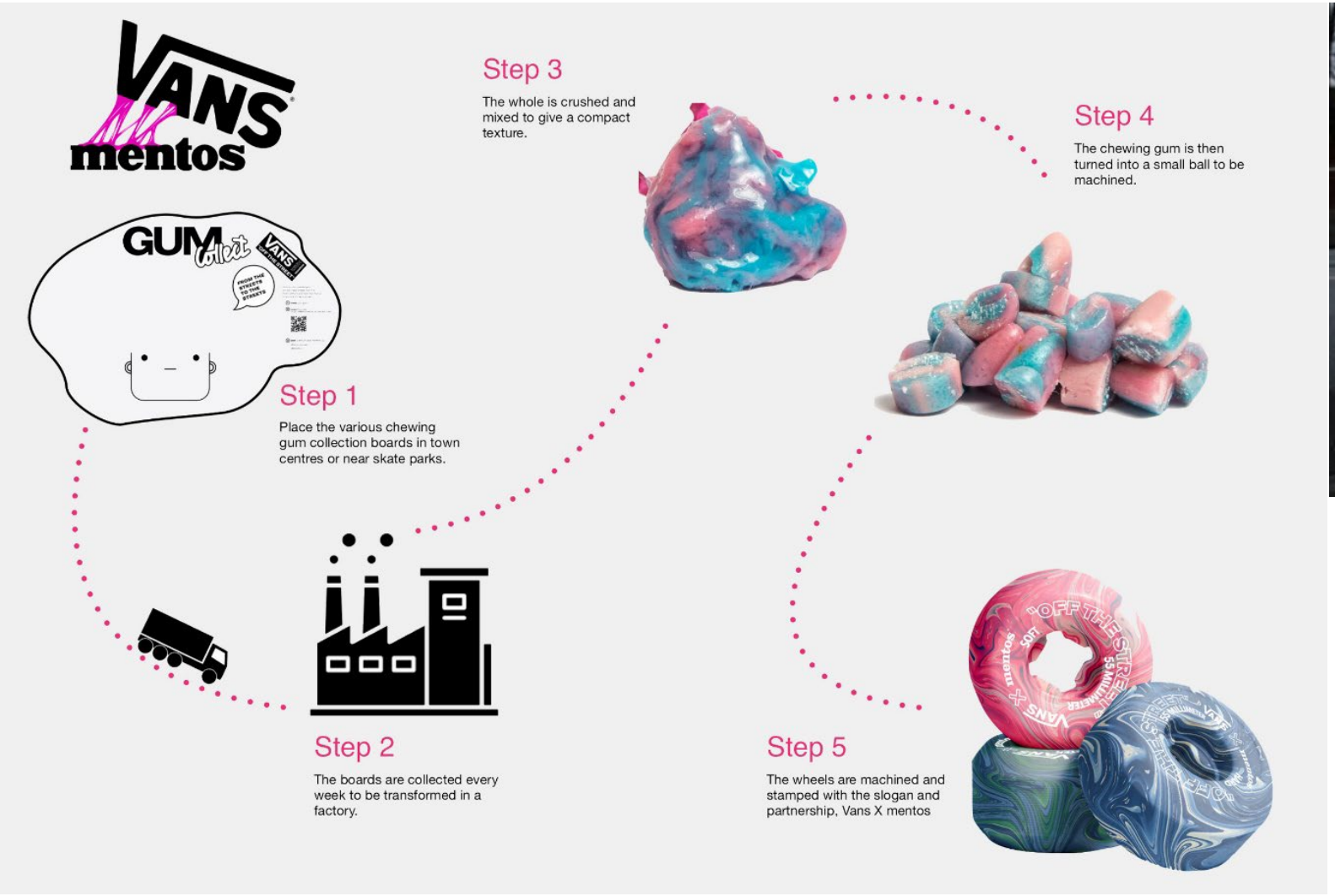
"Mūsu testa fāzēs mums vajadzēja no 10 līdz 30 košļājamām gumijām uz vienu riteni atkarībā no gumijas izmēra un vēlamās riteņa cietības."


vans_europe 13h
FROM THE STREETS
TO THE STREETS
WATCH HOW WE MAKE OUR
WHEELS FROM CHEWING GUM
Send Message


vans_europe 10h
GUM Collect
VANS
FROM THE STREETS TO THE STREETS
ALL THE COLLECTED
GUM IS TAKEN BY OUR
PARTNER @mentos
TO BE CLEANED AND
MELTED WITH THE BOARD
Send Message

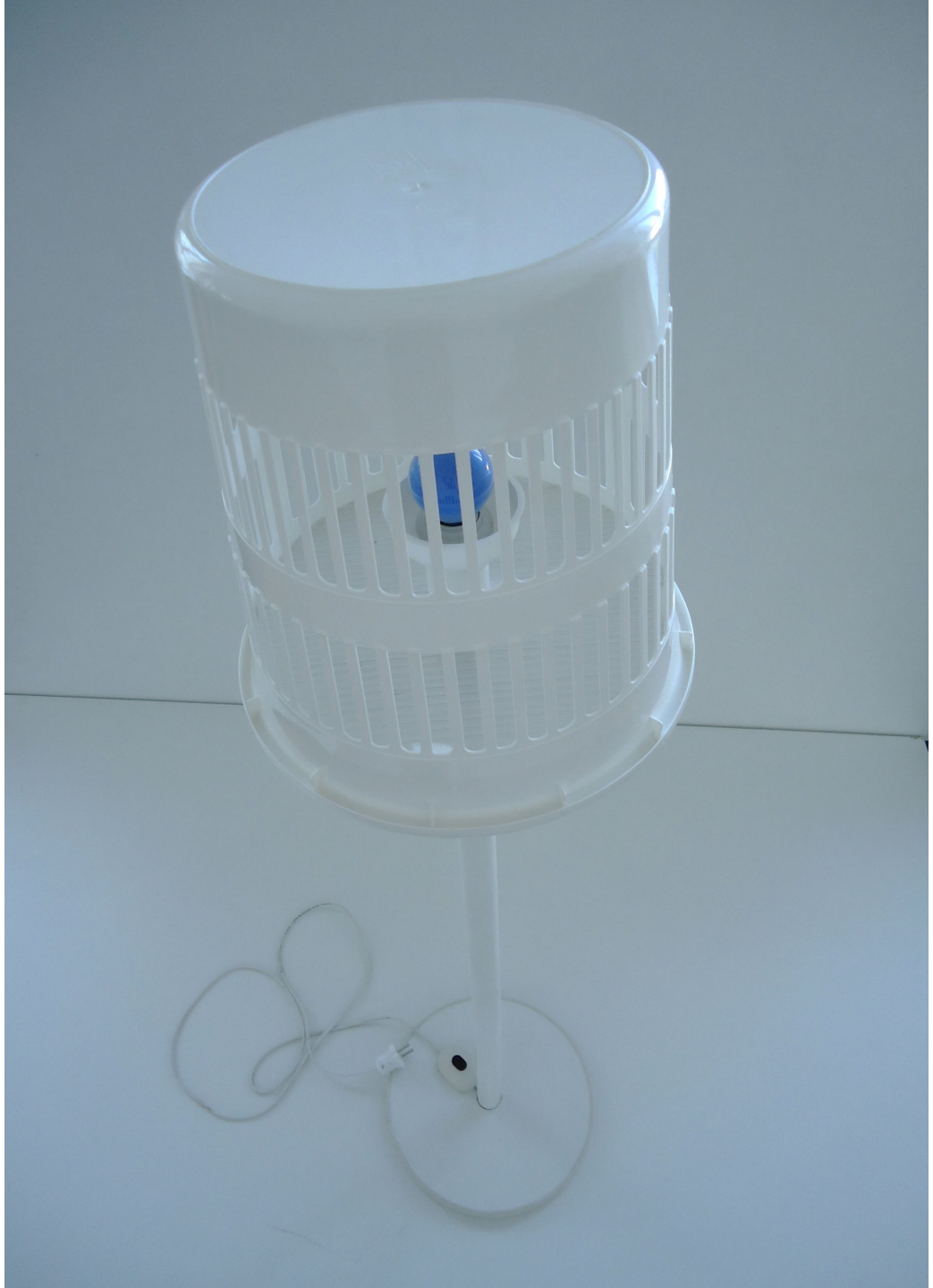

AFTER BEING CLEANED
AND DYED WITH NATURAL
COLORS THE GUM ARE
TRANSFORMED INTO THE
BASE FOR OUR WHEELS
Send Message


FINALLY WE MOLD
OUR WHEELS WITH BLOW
MOLD INJECTION ...
... TO CREATE
DIFFERENT
HARDNESS
GRADES AND
UNIQUE
PATTERNS:
Send Message





https://www.dezeen.com/2021/04/20/gum-skateboard-wheels-hugo-maupetit-vivian-fischer/














Edgars Šmans

Paldies par uzmanību!