

# Akrasel Pre school

Unesco- and Eco school in Iceland

# Akrasel

- ↴ First UNESCO preschool in Iceland
- ↴ Have received 6 green flags
- ↴ Has 48 employees and 150 children
- ↴ It has 6 classrooms with children from the ages 1-6 years old
- ↴ 4-7 teachers or staff workers in each classroom
- ↴ We are an inclusive school.



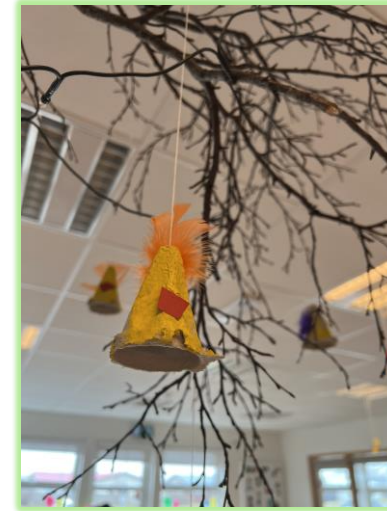
# Reduce

- ▶ Easter decoration
- ▶ In Akrasel, the children make Easter ornaments made from recyclable materials.
- ▶ Those children are from 1,5 years to 3 years old.
- ▶ We try to have materials that increases their creativity.



# Easter decoration

- ▶ Last Easter, the children in the younger departments made Easter ornaments out of an egg tray. The egg tray was cutted down and painted and decorated, with all kind of worthless material.





# Biodiversity

- ▶ Children did an experiment where we looked at biodiversity.
- ▶ They took two jars and drilled holes in the lid and two extra lids that they put in the bottom of both jars.
- ▶ Children made a small nest and some sort of restaurant for worms, put in bottom of in both jars is:
  - ▶ a lid in the bottom, a crumpled newspaper and a smooth newspaper, apple bites, coffee grounds, eggshell and grated egg trays.



- ▶ In one jar there is a normal soil and the other contains crumb soil along with several worms.
- ▶ This is an experiment we were doing to see the difference between the degradation of the apple with worms on the one hand and on the other in the traditional way.
  - ▶ We put a tape around the jars because the worms want to be in the dark and we hope this is enough to get dark with them and as it is a nice measuring device to see what is shrinking in the jars. The only difference between the content in the jars is the worms and the usual soil versus crumb soil.
  - ▶ In the end of april we took a photo to compare with the pictures that we took at the beginning.





# Our Redwringles

- ▶ We have worms that help with our composting.
- ▶ The worms give us soil which is exceptionally nutritious and very good at cultivation
- ▶ Best is if it freezes before use .



# Bokashi - Indoor compost

- ▶ Children putting fruit in the bokashi
- ▶ In each classroom is Bokashi bucket
- ▶ Everything goes into the bucket except meat and fish.





# Food waste

- ▶ Like we told you last time in the meeting in Norway we have food waste competition between classes. Here you can see the picture of the trophy and happy children. Also, we have a paper with the name of all classes in front of the kitchen and after you have weight the food you write down how much you are going to throw away.
- ▶ It is self-service for the oldest, they get to take responsibility for how much they eat
- ▶ That is how we teach them not to waste food.



Munna að vigta matin!

Deildir	Mínútdagur	Þriðjudagur	Mikudagur	Fimmtudagur	Föstudagur	Samtals í allri viku	
Klettur	188g	90g	145g	117	375g	①	
Gjúfur	216g	258	154	208	152	1290g	⑥
Berg	140	340	4g	21	21	725g	②
Mýri	213g	124g	157g	73g	114	681g	④
Tjón	180	90	47	22	91	599g	③
Lakur	141	146	53	222	282	928g	⑤

# Spring and sommer chores

- ▶ This spring/sommer we start to do our sping work. We always take the childern with us in these work.
- ▶ As you can see on this picture the Children love to help.
- ▶ They shoveled out of the flowerbed and put the sand in a wheelbarrow. Walk with the wheelbarrow to a sandbox and empty the sand in the sandbox





# Children love to help





# The children saw flower seeds


- ▶ In Akrasel children saw flowers seeds.
- ▶ They also saw potatoes in our garden
- ▶ We start by putting the potatoes in a box and then they sprouts before we put in the ground.



# Canned tabs can have a great afterlife!

- ▶ All drinks cans have small tabs on top for opening. These little guys have a different blending of aluminum, in Akrasel we collect those tabs and send them to Denmark.
- ▶ In Denmark prosthetics have been collected is for several years, for people who have lost limbs. The project is funded by a deposit of tabs collected in the "Cans Tab Project" It's worth mentioning that although the tab is taken off the can, there is still a full deposit for it!
- ▶ In Akrasel, children and staff bring these little tabs to school. The staff and parents to the children's are involved in this partnership with The link to the website for this project is
  - ▶ <https://daaseringe.dk/>



- 
- ▶ In Asia and especially Thailand, poverty is high, and it is common for people not to receive medical care because of diabetes and snake bites. This means that many people suffer from losing their limbs, foot or feet as a result.
    - ▶ In Asia, there are over 400,000 people missing on either one leg or both.
    - ▶ More than 50,000 people have received a prosthetic leg from this project



# Green flag and UNESCO

## 25. May 2022

- Picture from the day when we got the UNESCO recognition and the sixth green flag



The Icelandic President and the Mayor

The President MR. Guðni Th. Jóhannesson and Aron Logi, give the President high five



We are extremely proud of UNESCO certification - The first preschool in Iceland.





# Our Logos





Thank you

The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. These shapes are primarily located on the right side of the frame, creating a modern, layered effect against the white background.