



# JUST FOOD

## Sustainable school meals for (and with) the students.

Minna Kaljonen, Finnish Environment Institute



Suomen ympäristökeskus  
Finlands miljöcentral  
Finnish Environment Institute



Finnish Institute for  
health and welfare



SUOMEN AKATEMIA  
FINLANDS AKADEMI  
ACADEMY OF FINLAND





# Sustainability and school meals

Value chains

Diets

Small becomes big

**JUST  
FOOD**

*Sustainable,  
climate-smart and  
just food system*



# Finland has been a forerunner



NATIONAL NUTRITION COUNCIL

**EATING AND  
LEARNING TOGETHER**  
– recommendations for school meals



# We know less how students think

Photo  
Voice

Co-  
created  
solutions

Tasting

Climate  
footprint

Food  
education

Cooking

**JUST  
FOOD**

*Sustainable,  
climate-smart and  
just food system*





Less meat,  
more vegetables

More variety  
and flavor  
to the food

Saving  
energy and water

Using local  
ingredients

Less  
food waste

Hearing  
students' voices

Better dining  
experience



# School meals offer a way to study sustainability



- More varied methods for study and learning
- Inter- and transdisciplinary approaches

# SCHOOL MEALS 2030

## HOW TO HALVE THE CLIMATE IMPACT

School Meals 2030 experiment

Teea Kortetmäki, University of Jyväskylä

Taneli Pudas, Research Assistant, University of Jyväskylä

Ilja Saralahti, Muurame catering services



EXAMPLE MENU INCLUDED



The practical experiment was carried out in 2019–2020 with the support of the Ministry of the Environment as part of the Kokeilun paikka climate experiments. The activities in 2020 were conducted in cooperation with the research project Just Food (justfood.fi).



Ympäristöministeriö  
Miljöministeriet  
Ministry of the Environment

KOKEILUN  
PAIKKA.FI



Thank you!

In collaboration with

Teea Kortetmäki, Riina Tykkyläinen, University of Jyväskylä  
Roosa Ritola, Finnish Environment Institute

Helsinki Service Centre  
Schools of Kankarepuisto and Porolahti, Helsinki  
Muurame food services and schools

[minna.kaljonen@syke.fi](mailto:minna.kaljonen@syke.fi)  
[www.justfood.fi](http://www.justfood.fi)  
[@justfood\\_stn](https://twitter.com/justfood_stn)