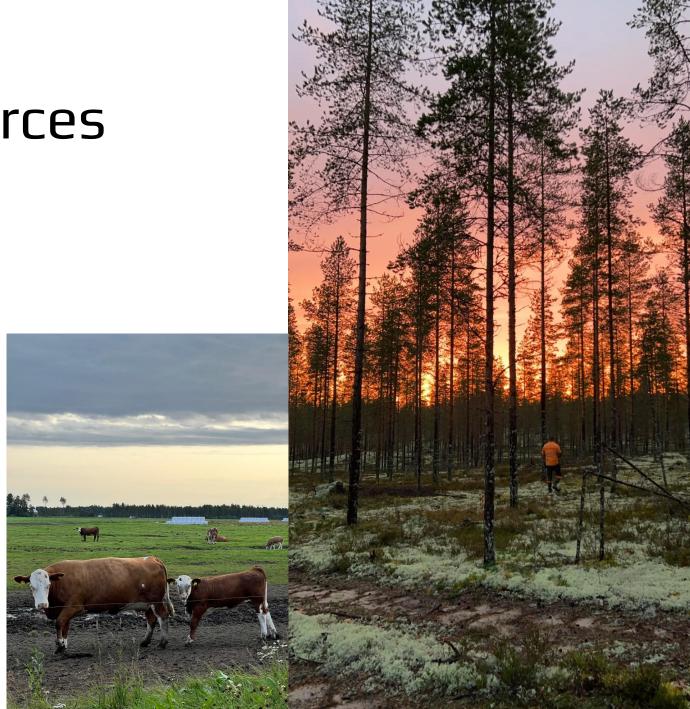


Emma, Kiti and Emmi L

Natural Resources in Vaala

Materialistic resources

- Nutrient land -> farming
- · Ground water
 - · clean and drinkable water
- · Fores, mire
 - · berries, mushrooms
 - forestry materials
- · Lakes and rivers
 - · fish



Immaterialistic resources

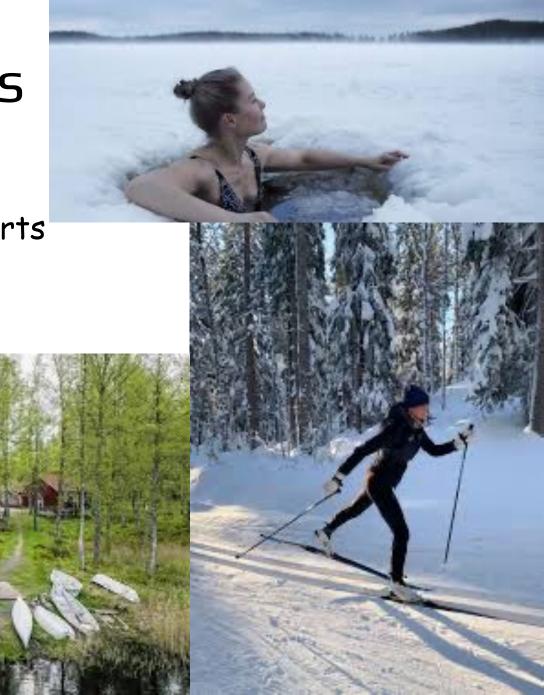
· Recreation

· Hiking, cycling, swimming, winter sports

· Nature

· relaxation, human well-being

· Landscape



Renewable resources

- · Wind Power
 - · New windmills build in 2022
 - · sustainable energy production
- Hydropower
 - two hydroelectric plants in VaalaJylhämä 1952Nuojua 1955
- · Bioenergy
 - · biogas and hydrogen power plant



