



Språkskolan's work with Ecology

Theme: Ecology - 2018

Ecology

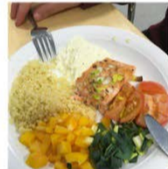
Ecology is the branch of biology which studies the interactions among organisms and their environment.

We will focus on the environmental aspect of ecology.



During domestic science class we learn about the importance of "källsortering" - recycling and how to do it. Almost everything is recyclable!

We also focus on cooking good, healthy and organic food.



Threats caused by humans

As the human population and our consumption grows, so does the resource demands imposed on ecosystems and the impacts of the human ecological footprint. Our natural resources are vulnerable and limited.

Society is slowly becoming aware of the fact that ecosystem services are not only limited, but they are also threatened by human activities.

Time to act

We take action in our school by teaching our pupils about the very real environmental threat, we recycle, choose ecological/organic and locally produced food and take care of/recycle our food waste.

Our food waste is put in a special container, which a truck empties and takes to a recycle center for digestion to make use of the energy and nutrition. The energy, in form of biogas, replaces gasoline and diesel. The nutrients from the food waste are returned to the forest and soil and can replace artificial fertilizers.

If you instead choose to compost your food waste at home on your land, the nutrients and humus/mould forming substances will be recycled. Then you will get an excellent soil improver for the garden and your potted plants.

