



# Education about preservation and adaptation



a few examples





#### THE ORIGIN OF ANIMALS AND PRODUCTS

ask the children (... and their parents ...)







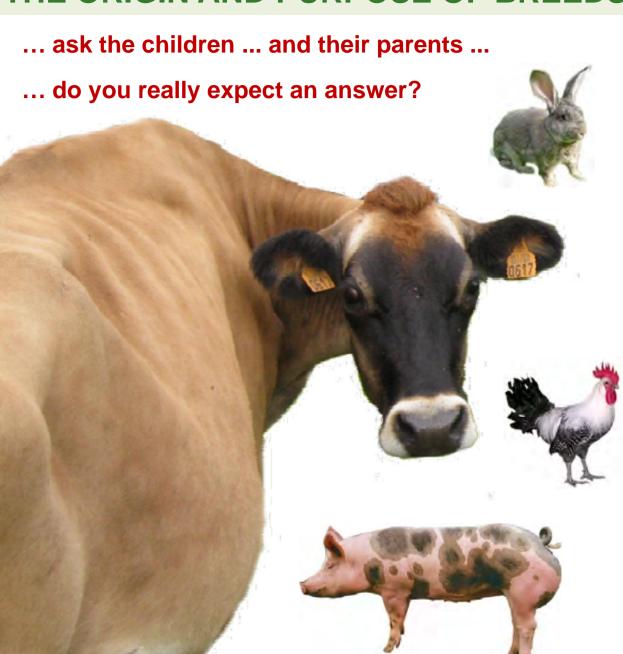








#### THE ORIGIN AND PURPOSE OF BREEDS





#### **EDUCATION**

#### Information or education?

**Information:** > facts



- **Education:** > Get people in touch with the animals ...
  - > arouse interest, which will result ..
  - > in awareness, better understanding, commitment...
  - > which brings about a change in behaviour and ...
  - > contribute to a better world

by

- > recreation
- > seeing is believing
- > hands-on activities
- > same message on different levels

Meet the breeds!



#### **SHEEP**

#### Go with the flock

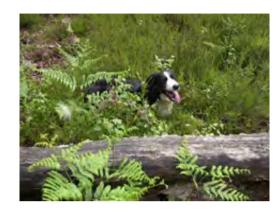
School activity

Age: 8 -12

Learn about nature conservation

origin of sheep origin of dogs

Walk with the flock
Collect seeds
Find plants
Compete with the dogs
Care for the plants at school
Learn the diversity
Discover the difference











#### **SHEEP**

#### A wool club at the city farm





#### **GOATS**

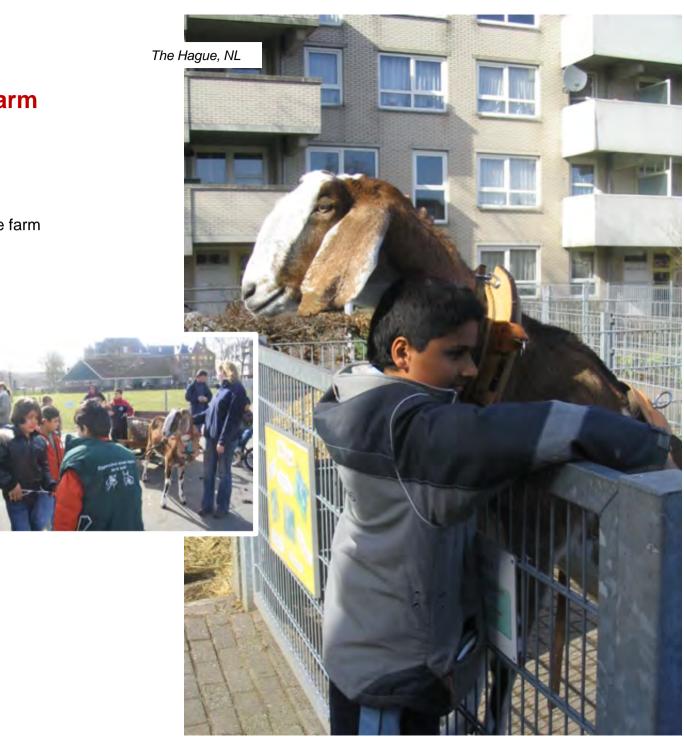
#### Goat club at the city farm

Driving the goat cart
Milking
Taking care of the goats
'Mini'-work force at the farm
Help explain animal welfare at the farm
Help keep the city clean









#### **HORSES**

## Rare breed draught horses for social youth work

Young people with behavioural problems work with horses The horses (Schlesswig) function as sensitive indicators in a human-animal team

Horses: power / grace / calm / even tempered /

versatile / reflect human behaviour



(Lübeck-Kücknitz, Germany)





#### LARGE GRAZERS

#### Large grazers in nature conservation areas

Free-ranging animals to maintain an eco-system

Recreation. Open to the public. Create a link between nature and people

Education. Hands-on school projects (ARK Foundation) in wetland areas









#### LARGE GRAZERS

### 'Free nature', Foundation for Restoring European Ecosystems

A grazing company Rents out herds of cattle and horses (owns 1000 animals in nature conservation areas in the Netherlands)

Annual increase of animals: 25 %



Population of animals grows, no increase of nature areas Worthy destination for superfluous animals, no hassle Free range meat No market for horse meat in the Netherlands

Meat from the wilderness Transparancy

http://www.freenature.nl/









#### Showing part of a food chain

Historic mill grinds the grain. 1 hect. = 4000 kg.

Food for the pigs of 2 city farms in Maastricht

Manure goes to community gardens/garden allotments in the city

Meat is sold in the farm shop











#### **MEET YOUR MEAT**

#### Selling meat at the city farm

Lawrence Weston Community Farm, UK Granja Escola de Juneda 'Les Obagues', Spain City farm in Maastricht, Netherlands

> On Lawrence Weston Community farm in Bristol pigs help clear up the brambles and they till the earth with their snouts (pig plough)



#### Learn

- \* where your food comes from
- \* about traditional breeds
- \* about animal welfare
- \* the right choices in the shops



Bentheimer Pig at Maastricht City Farm, able to digest the grain and content with simple shelter.



#### Dilemmas, threats and opportunities

Emotional issues. Do we eat our friends? **Dilemmas** 

Making choices in the supermarket

Interfering with animal population in a nature conservation area

Culling or slaughter?

Moral dilemma: the value of a 'natural area'

and the value of 'animal welfare'

Wild or "kept"? Ritual slaughtering

Use it or loose it, but what about the market

for goats, sheep and horses?









Lyhme desease (foxes, ticks etc.) Working with by-products (wool)

Contact with animals

Diseases, transmissible to humans

Rules and regulations in different countries, hygienic measures

(more hand-washing facilities than animals?)

Budget cuts for educational parks and farms and

for environmental education in general

'Fast' Food versus 'Slow' Food, budget wise



#### **Opportunities**

Linking education to governmental health programmes Cooperation

Animals on loan for city farms

Lend out chickens to city dwellers (kitchen waste)

Recruitment and training of retired farmers

for education

Activities about rare breeds on city farms Official breeding centres at city farms Promotion of local and regional food Cooking classes

2 km zone projects for schools to research

food cycles in their own environment





#### A harvest festival































Pietersheim City Farm Lanaken (B)

Would'nt
you
rather
have an
egg?

In education there are many roads to Rome

I think we should turn up the grill!

Visit <u>www.cityfarms.org</u> for more information and the Good Practice Database

# Thank you for listening

