









# Types of egg-farming

#### Hens can be:

- Free-range (bottom left)
- Colony-caged, also called enriched cages (opposite)
- Barn-farmed (bottom right)













### What do hens need?

- Shelter
- Food
- Space
- Water



#### Did you know?

The government department in charge of looking after animal welfare (DEFRA) says that hens should have 5 freedoms:

- 1. FREEDOM FROM HUNGER AND THIRST
  - by ready access to fresh water and a diet to maintain full health and vigour;
- 2. FREEDOM FROM DISCOMFORT
  - by providing an appropriate environment including shelter and a comfortable resting area;
- 3. FREEDOM FROM PAIN, INJURY OR DISEASE
  - by prevention or rapid diagnosis and treatment;
- 4. FREEDOM TO EXPRESS NORMAL BEHAVIOUR
  - by providing sufficient space, proper facilities and company of the animals' own kind;
- 5. FREEDOM FROM FEAR AND DISTRESS
  - by ensuring conditions and treatment to avoid mental suffering.







## Features of a good hen house

A good hen house should:

- Be dry inside
- Be draught free but well-ventilated
- Provide safety from predators and keep vermin like rats out
- Have nest boxes and perches
- Not be too crowded
- Needs to have somewhere clean for the hens to go to the toilet
- Needs to be able to be cleaned easily by people
- Needs to be big enough in case the hens need to stay indoors due to bad weather or an outbreak of disease









## Features of a good chicken run

A chicken run should:

- Have food and water beaker
- Be well drained so it doesn't flood
- Have grass and ideally some trees too
- Keep wild birds out.
- Have facilities to make sure when the owner enters they are clean
- Keep predators and vermin out
- Have enough space







#### Food and drink

- Hens need the right balance of nutrients including grit and oyster shell
- Hen feeders should keep food clean and dry.



- Try to prevent access by wild birds and vermin such as mice and rats
- Water dispensers should provide fresh water
- Each hen needs up to one litre of fresh, clean water each day







# Can you design a hen house to keep hens happy and safe?





