

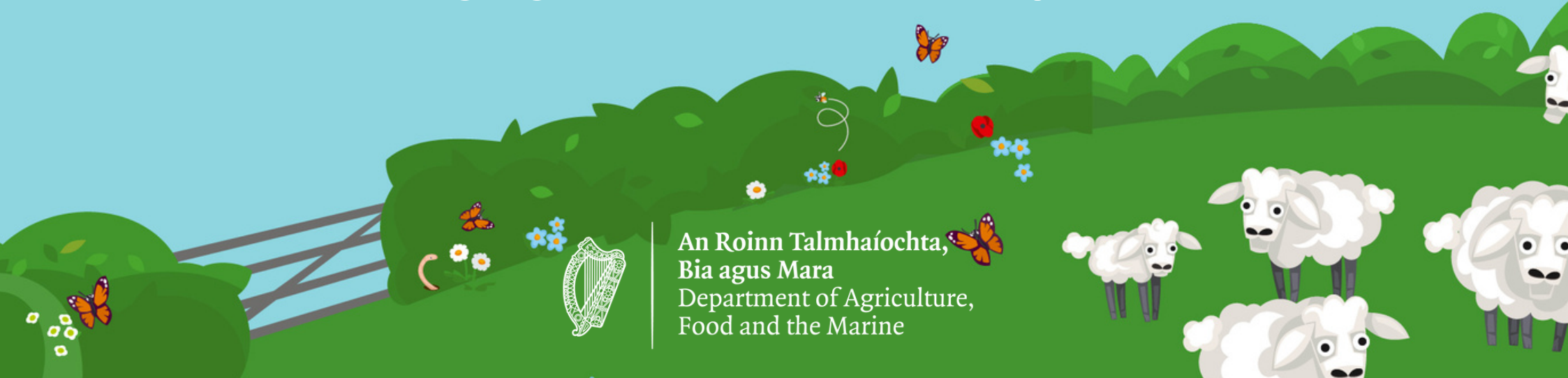


AgriKids Farm Safety Lessons

First and Second Classes

Theme 1: Farm yard, Field & Electricity Safety

Engage, Educate & Empower

The bottom of the slide features a colorful illustration of a farm scene. In the foreground, there are several white sheep with black faces and legs. To the left, there is a green bush with small white and blue flowers, and a small harp. In the background, there are rolling green hills and a blue sky with white clouds. Several butterflies are scattered throughout the scene.

An Roinn Talmhaíochta,
Bia agus Mara
Department of Agriculture,
Food and the Marine

Learning Outcomes
Theme 1
First and Second Classes

Learn about the specific hazards on a working farm and how to recognise the various safety signs used.

In this theme we are learning about:

- **Visiting a farm safely.**
- **Farm safety signs?**
- **Keeping the yard tidy.**
- **Where the dangers might be – Farm yard zones.**
- **What is electricity made of and how is electricity used on a farm?**

These slides should accompany the lessons and discussion sheets from AgriKids resources for First and Second Classes.



Theme 1

**FARMYARD, FIELD &
ELECTRICITY SAFETY**

Farm Safety Signs

Farm Safety Signs

Hand Signal:



Yellow means be careful, take care. You need to watch out for things out there!



These signs are warning signs to be careful or to watch out for something.

Farm Safety Signs

Hand Signal:



***Red means stop or danger's near, Don't go ahead
stay clear, stay clear!***



These signs are
warning signs for
danger or to stay
away.

Farm Safety Signs

Hand Signal:



Green means it's safe , you're good to go. Green points the safe way when you need to know!



These signs are for us to follow. They tell us where we can go or what we can do.

Farm Safety Signs

Hand Signal:



Blue is something you must do. When it's blue you have to!



Eye protection
must be worn



Please
disinfect
your boots



Now wash
your hands

These signs are signs for us to follow. They tell us things we must do.

Theme 1

**FARMYARD, FIELD &
ELECTRICITY SAFETY**

The Farmyard

Theme 1

**FARMYARD, FIELD &
ELECTRICITY SAFETY**

Farm Visit Checklist

We want all you AgriKids to be farm safe and to stay farm safe. So lets plan our farm visit.

Topic 1

FARMYARD, FIELD & ELECTRICITY SAFETY

The Farmyard



The Farmyard

Who should we go to the farm with?



REMEMBER:

We NEVER visit the
farm without an
adult!

The Farmyard

Do you know what kinds
of farms there are?



The Farmyard

What kind of farm are we visiting?



Dairy



Sheep



Tillage



Beef

The Farmyard

**What times of year may the
farm be a busy place?**



**Why should we not visit when
the farm is busy?**

The Farmyard

What will we wear to the farm?



Why do we wear these to the farm?

The Farmyard

**What will we bring to the farm
in case of emergency?**



**CALL
999**



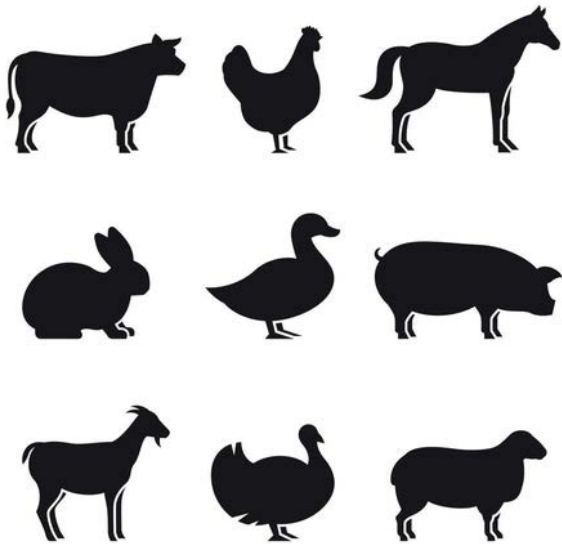
**A mobile phone with
emergency & useful contact
numbers stored.**

**If there is an emergency do
you know the Eircode to tell
the emergency services?**

The Farmyard

What dangers are on the farm?

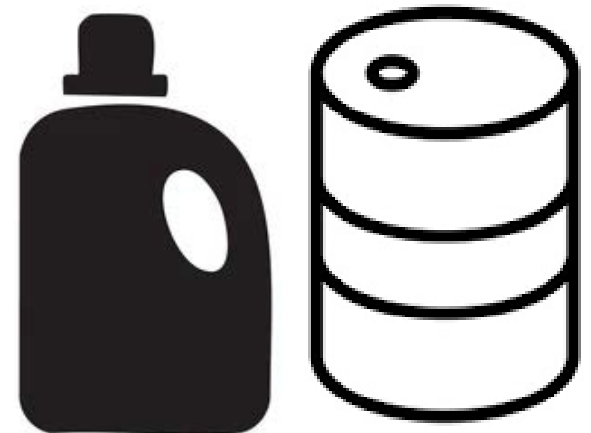
Animals



Machinery



Chemicals



Why could these be dangerous?

The Farmyard



The Farmyard

Why should the sheds and farmyard be kept tidy?



The Farmyard

Farmyard Zones

The Sheds

**What are the sheds
on the farm used
for?**



The Farmyard Farmyard Zones

The Sheds



Bale/Hay Storage



Grain Storage



Livestock



Machinery Storage

The Farmyard Farmyard Zones

The Sheds



What are the dangers
that could be in farm
sheds?

The Farmyard Farmyard Zones

Safety Signs:



Safety in the sheds



Stay away from ladders and bales, pallets, tyres or anything else that you might find piled up on the farm.

Never try to play on these things on the farm.

The Farmyard

Safety Signs:



Bales

Falling from stacks or loads is the biggest cause of injuries from bales.



Always be careful around bales!

The Farmyard Farmyard Zones

Safety Signs:



The Animal Pen



Farmers will keep animals indoors at different times of the year. In spring time many sheep and cattle are indoors as they prepare to give birth.

Why do you think we need to be careful around animals and their young?

The Farmyard Farmyard Zones

Safety Signs:



Safety in the sheds



**Be careful around
animals in the sheds.**

**NEVER enter a pen
with animals
without an adult.**

The Farmyard Farmyard Zones

Safety Signs:



The Animal Pen



When animals have young, they can feel very protective.

Farmers must be careful and give them space to stay calm and safe.

The Farmyard Farmyard Zones

Safety Signs:



The Animal Pen

**Did you know: Freshly
calved cows can cause
more accidents on farms
than a bull!**

The Farmyard Farmyard Zones

Safety Signs:



The Animal Pen **Bulls**



Bulls are very territorial, this means they protect their pen or their field and don't like anyone getting close to them.

NEVER enter a pen or field with a bull!

The Farmyard Farmyard Zones

Safety Signs:



The Animal Pen Medicines



Sometimes animals may need to be given medicine by the vet or farmer.

Farmers must store these medicines in a locked medicine press or cupboard.

NEVER touch any bottle that you see in a shed.

The Farmyard

Safety Signs:



Protect Yourself



Zoonosis is the spreading of disease from an animal to a person, handwashing can prevent the spread.

Wash your hands every time you are touch an animal._

The Farmyard

Safety Signs:



Please
disinfect
your boots

Protect Yourself



Farmers set up footbaths to disinfect shoes and boots which prevent diseases spreading among their animals.

Always disinfect your shoes and boots when you enter or leave a farm.

The Farmyard Farmyard Zones

Safety Signs:



The Fields



**What are
fields used
for on a
farm?**

The Farmyard Farmyard Zones

Safety Signs:



The Fields



**Always make sure
you have the
farmers permission
before you enter a
field. You never
know what could be
inside.**



The Farmyard Farmyard Zones

Safety Signs:



The Fields



If it was open when you got to it, leave it open.

If it was closed when you got to it, close it behind you.

It is never safe to climb over fences, or to go into fenced off areas. They are fenced off for a reason!

The Farmyard Farmyard Zones

Safety Signs:



The Fields Animals



NEVER enter a field without an adult.

NEVER run through a field of animals.

NEVER walk a dog or allow a dog to run free through a field of animals.

The Farmyard Farmyard Zones

Safety Signs:



The Fields Machinery



**When farm
machinery is in a
field, farmers are
usually busy
working.**

**NEVER never go into a field when machinery is
running. It can be dangerous.**

The Farmyard Farmyard Zones

Safety Signs:



The Fields Water



Farms can have ditches, ponds, streams or rivers which can be slippery and dangerous.

Open water barrels or deep holes in the farmyard can also be unsafe, ALWAYS be careful where you walk.

Stay away from water so you don't fall in.

The Farmyard Farmyard Zones

Safety Signs:



Electricity



**Where and how
would a farmer
use electricity
on their farm?**

The Farmyard Farmyard Zones

Safety Signs:



Electricity

Farmers use electricity to help them with many jobs on the farm.

They need it for lights in the sheds, electric fences and clippers to shear sheep.



Always be careful around electricity!

The Farmyard Farmyard Zones

Safety Signs:



Electricity

Electricity also powers heaters to keep baby animals warm and machines in the dairy that help milk the cows.



Always be careful around electricity!

The Farmyard Farmyard Zones

Safety Signs:



Electricity **Power Lines**



**Stay away from overhead
cables and poles**

**Don't fly kites or use fishing
rods near power lines**

**If a wire is on the ground, do
not approach – call for help**

The Farmyard

Safety Signs:



Electricity

KEY FARM SAFETY MESSAGES from ESB NETWORKS (ESBNetworks.ie)

1. Watch out for overhead electricity wires
2. Steer clear of electricity poles
3. Electricity wires are always live
4. Never touch fallen wires.
5. Never handle stock that may be in contact with electricity wires.
6. Display safety stickers on farm machinery to remind everyone to be “electricity safe”.

**In an emergency:  Call 1800 372 999
(ESB Networks)**

The Farmyard Farmyard Zones

Safety Signs:



Electricity The Fields



**Farmers use
electric fences to
keep their animals
safely inside certain
parts of the farm.**

NEVER touch an electric fence!

The Farmyard Farmyard Zones

Remember

**A safe farm is a happy farm.
Always think before you act!**





Irish Rural Link
Nasc Tuaithe na hÉireann



An Roinn Talmhaíochta,
Bia agus Mara
Department of Agriculture,
Food and the Marine

Thank you

Engage, Educate & Empower

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