

AgriKids Farm Safety Ambassador

LESSON PLANS - Level: 1st – 2nd Class



Theme 2: Tractor & Machinery Safety

Objective

Learn about the various types of farm machinery and equipment that are commonly used on a farm and how the farmer must be responsible and safe when using tractors.

Props

A hi vis vest.

Farm toys or pictures from the discussion sheet.

Teddy bears

Learning outcomes

Children will be aware of the various types and functions of farm machinery as well the necessary checks farmers carry out.

Getting started:

1. Machinery I

Ask the children to bring in any farm toys they might have at home. Ask each child to show the class their toy and explain what it is. Mention some machinery typically used on a farm.

Make a list of all the machines the children discuss and create a mural in the classroom.

2. Machinery II

Ask the children to bring in any magazines or pictures of farm machinery.

Tip: acquire a farming magazine.

As a class cut out pictures and create a 'Mural Farm Yard' to display in your classroom or the school corridor.

Make sure they include the 'Machinery in Use' warning sign.

3. Tractor Driving

It's time for some tractor work!

Choose one child to play the role of the farmer and ask them to bring their chair to the top of the class. Now ask the class to list out the various safety checks the 'farmer' must do before they start their day's work.

Create the list on the board.

Now ask the 'farmer' to put on their hi vis vest and to pretend to sit into the tractor – what else must they put on at this point

Ans: Their seat belt! Remind the children why seat belts are so important.

4. Blind spots:

Ask one child to come to the top of the class, they are our tractor driver. Ask them to stand tall and to look straight ahead. At their feet place three soft toys. Ask the class if they can see the toys.

Now ask the child who is standing tall if they can see the toys at their feet? They will not be able to see them even though they are closest to them.

Now give a soft toy to three children sitting down in front and ask again if our tractor driver can see toys while still looking ahead.

The class will realise that the toys can be seen when they are further away from the driver, hence with tractor blind spots they further away you are the more likely the farmer can see you when in their tractor.

