



Helpers Of Our Farm FARM TOURS

668 Midway Road SE

Bolivia, NC 28422

910.253.7934

www.hoofnc.org

Welcome to Helpers Of Our Farm

Here at Helpers Of Our Farm, we understand that your goal is to help educate the children of our community. Below we have outlined the material covered in our tour, in order for you to understand how it meets your classroom curriculum essential standards.

HOMESTEAD FARMING

Homestead Farming is a style of farming which takes a full circle approach to all aspects of the farm (rain water catchment, composting, chicken tractor), enabling the farm to ultimately become self-sufficient. Examples of this practice include: nutrient cycling from animals to plants and vice-versa and preserving of excess crops via fermentation/pickling/drying. We also cover the low-impact development (LID) of the farm, and how protecting our waterways affects everyone in your watershed. LID processes storm water on site, through natural rain garden systems that filter out biological and chemical hazards. We will touch on the history of Agriculture in North Carolina, and how our farming practices differ from conventional/mechanized methods.

This material satisfies -

Science 6-8 Essential Standards: 6.E.2.4, 6.L.2, 8.P.2, 8.E.1, 8.L.3.1-3

Social Studies 6-8 Essential Standards: 6.PCH.3, 8.PCH.3

ANIMALS

Prior to entry and upon exit, each visitor is asked to use the provided hand sanitizer. It is explained that this is for the health of each person and animal. We also cover appropriate behavior and stance when interacting with animals, for every visitor's safety.

Farm animals (Goat, Pot Belly Pig, Chicken, Turkey, Pony, Duck, Rabbit) will be discussed in full, covering each animal's behavior, communication, physical characteristics and origin. The domestication of animals will be discussed in order for students to understand how/why each animal has a duty on the farm. Each child will also be able to touch the animals, and discover why each animal is built the way it is, from camouflage to stature.

This material satisfies -

Science 6-8 Essential Standards: 6.E.1.1, 7.L.1.4, 7.L.2, 8.L.1, 8.L.3.1-3, 8.L.4,

Social Studies 6-8 Essential Standards: 6.H.2.3, 6.G.1.4

Health Education 6-8 Essential Standards: 6.PCH.1.4, 7.PCH.4.1, 8.PCH.1.2,

MORE....

PLANTS

We will discuss the growing of crops for food production, and our use of organic farming practices. These topics include: the growth cycle of the plants from seed to fruit production, the roll of pollination (bees), how we feed our plants (compost), seed saving, and how seasons affect both the plants and animals. The composition, process and use of composting will be detailed. We also touch on the importance of eating a healthy balance of fruits and vegetables.

This material satisfies -

Science 6-8 Essential Standards: 6.E.1.1, 6.E.2.3, 6.L.1, 6.L.2.1-3, 7.E.1.3, 8.P.1.3, 8.L.3.1-3, 8.L.4, 8.L.5

Social Studies 6-8 Essential Standards: 6.G.1.4

Health Education 6-8 Essential Standards: 6.PCH.3, 6.NPA.2, 6.NPA.3, 7NPA.3, 8.PCH.3, 8.NPA.2, 8.NPA.4

Ask us how our [MOBILE EDUCATIONAL FARM](#) can fit into your classroom curriculum... we come to you!