

# **2016-17 Elbert County 4-H Lembke Scholarship Bonus Projects**

The Lembke Scholarship is point-based. Points are awarded for participation and accomplishments. The more involved and accomplished the 4-H member is, the more points they are able to accumulate. The minimum requirements to apply are to get a blue quality level in all three: animal project, general project and specialty contest. Yearly designated general projects are awarded five bonus points.

**Cat Project:** Now that the cat project is a state project, we will be having a cat show as does the other animal species. You will learn about being a good cat owner. What do you think you need to know about your cat? If learning about cat breeds, behavior, good health, grooming and feeding came to mind, you are right. As in other animal projects, you will learn showmanship techniques, how to pick up, hold and carry a cat and more. Along with an educational display board, you may compete in the cat show at the fair.

**Dairy:** Are you interested owning a dairy animal? Are you wanting to learn more about Dairy Cattle Production and Management? Then the 4-H Dairy Cattle project is for you. In this project you will learn how to select a dairy animal, care for and feed one or more dairy cows and/or heifers. You will learn about nutrition and health, reproduction and genetics, record keeping, quality assurance and how to show in competition.

**Electricity:** Would you like to learn about the “magic” of electric circuits, magnetism, motors and electronics? Or would you like to learn to build burglar alarms, select stereo equipment or other electronic items? Then the electricity project is for you. You will learn all of this and more through hands-on, useful and fun activities.

**Entomology:** Designed to help you learn about insects in the world. Youth will learn where and how to catch insects, preserve them and make a collection box. Where do you find bugs? Where is the bug’s skeleton located? Why are insects important to our world? What is the difference between pest and beneficial? Learn the different life cycles of these fantastic creatures, the most numerous and diverse of all animals!

**Gardening:** Designed to help you learn more about the field of horticulture. A fun and rewarding project where you can “reap” the benefits of all your hard work and satisfy your appetite, too! The broader field of horticulture includes gardening but a whole lot more. In these projects you will learn about growing and caring for all kinds of plants – vegetables, flowers and more! Plus you have access to our Elbert County Master Gardener Certified Volunteers!

**Home Environment:** Do you like to decorate your room? When you walk into a room, do you know exactly what colors and what furniture would look great in that space? Do you like to experiment with colors and try different types of colors on your walls? Do you know what paint color or wallpaper would brighten a room? How do you create a feeling of coziness in a family room? Being an interior designer is all about making a house a home. The Home Environment project gives you an opportunity to examine space, both inside and out.

**Leadership:** Are you ready to step up to leadership? This project will bring out the best in you. You will learn about what it takes to be an outstanding leader. But you will also learn about yourself and what you can do if you put your hands, heart, head and health to work. There are units for younger members and ones specifically for older members along with units in working with groups. If you want to become a better leader, this project is for you!

**Scrapbooking:** The history of your life can be preserved for the next generation by creating a scrapbook filled with your collection of pictures and memorabilia. Youth will learn the importance of using archival-safe materials, how to organize and protect your photos, design techniques to create a layout, and using embellishments to create your personal style. You can tell your “story” using pictures and journaling. Exhibits include a one page layout, two page layout and album.