## **Oklahoma Youth Expo Skillathon**

Junior Study Guide

Fill out this study guide in full to prepare for the Skillathon.

Oklahoma Youth Expo and Oklahoma Dept. of Agriculture:

What year did the Oklahoma Youth Expo begin?

Name the OYE staff members:

Who is the Oklahoma Secretary of Agriculture?

**Carcass Traits:** What is marbling?

What are retail cuts of meat?

How many primal cuts of beef are there?

What is loss of weight during shipping?

Understand how byproducts from an animal carcass can be utilized.

What are yield grades?

**Nutrition:** What are the different types of feed?

Understand each species' diet.

Know what mineral(s) are toxic.

What is body condition score?

Continued

## Animal Species (Cattle, Swine, Sheep and Goats): List the Latin term for each.

List all names of the genders within each species.

Know the gestation periods for all species.

Understand the average body temperature for each.

Understand care given following birth.

Know breeds within each species.