OYE Skill-a-thon Overview –***Junior***

*Fill out this study guide in full to prepare for the Skill-a-thon.*

Picture Identification:

Know how to identify soybeans, wheat, corn and oats in a picture.

Diseases:

List common animal diseases and in which species and gender they occur:

List common causes of disease:

Breeds:

List maternal breed characteristics and origins:

Listen Latin term for each specie:

List breed appearance characteristics:

 Cattle:

 Swine:

 Sheep:

 Goats:

List what each breed is known for:

*(ie: Which breed is known for producing a heavy muscled carcass?)*

 Cattle:

 Swine:

 Sheep:

 Goats:

Which breeds make up the National Swine Registry?

Nutrition:

What nutrients or feeds should be restricted in each specie’s diets?

Animal Health and Reproduction

List gestation periods for all species:

List the parts of the male and female reproductive anatomy:

Carcass Traits

What determines carcass yield grade?

What determines carcass quality grade?

What is marbling?

General Knowledge

List the average body temperature of each species:

List the name of the genders within each species: