Life Cycles

NEBRASKA GAME PARKS

Project WILD NEBRASKA

All living things have a life cycle…

Insects
Amphibians
Birds
Mammals
Plants

Insect Life Cycles

Insects go through one of two forms of metamorphosis:

Complete Metamorphosis
Incomplete Metamorphosis

Insect Life Cycles: Complete Metamorphosis

1. Egg
2. Larva
3. Pupa
4. Adult

Insect Life Cycles: Incomplete Metamorphosis

1. Egg

2. Nymph

3. Adult

Note: Most grasshoppers go through 5 instars or nymph stages.

Insect Life Cycles: Complete or Incomplete?

Praying Mantis: Incomplete

Insect Life Cycles: Complete or Incomplete?

Ladybug: Complete

Amphibians Life Cycles

The term “amphibian” means double life…

One life in the water,
One life on land.

Amphibians Life Cycles: Frog

Amphibians Life Cycles: Salamander

Bird Life Cycles

Adult
Egg
Nestling
Fledgling

Bird Life Cycles: American Robin

Mammal Life Cycles

Embryo
Young
Adult

Mammal Life Cycles: Eastern Grey Squirrel

Plant Life Cycles

Seed
Seedling
Plant

Plant Life Cycles: Bean