

Chapter 2 - Lesson 1 Notes

How Animals Meet Their Needs

ENVIRONMENT

- made up of everything that surrounds and affects an animal
(including living and nonliving things)
- meets all of an animal's basic needs

5 Basic Needs of Animals

1. RIGHT CLIMATE
2. OXYGEN
3. FOOD
4. WATER
5. SHELTER

*All animals have the same BASIC needs - but do not meet these needs in the same way.

5) **SHELTER** - a place where an animal is protected from other animals and from the weather

examples of shelters -hollow trees
 -under rocks
 -logs
 -leaves

Animals and Their Young

-All animals need to produce young in order maintain a species

Metamorphosis : process of changing from an egg to an adult

*most insects and amphibians go through metamorphosis

*Birds, fish, reptiles, and mammals do not go through metamorphosis

Stage of metamorphosis of a butterfly:

- 1) egg
- 2) caterpillar (larva)
- 3) chrysalis (pupa)
- 4) adult butterfly