

Adaptations

Adaptation - a change to enable survival

Physical

A change to an animal's body.

Basic Needs

Water, oxygen,

Food, Shelter

Behavioral

A change in behavior.

Instinct - something animal knows to do.

For food - Storing food,

↓
Behavioral instinct.

Teaching their young → (behavioral)

Teeth - Flat teeth (incisors and molars), Eat ^{herbivores} plants

- Sharp teeth (Canines), Eat meat Carnivores.

- Omnivores (have both teeth), eat meat and plants.

For Water - gets moisture from the air

living in shade (behavioral)

Storing water in body (Physical)

For oxygen - gills (Physical)

Lungs (Physical)

For climate - weather over a long period of time.

Body temp - cold blooded - temp changes w/ climate

Warm - temp stays warm. ↓

- rest and drink water (behavioral)
- change skin color (physical)
- thick fur and fat.

For Protection

Camouflage - (Physical)

Warning coloration to stop a pred. (Physical)

Mimicry - (Physical)

Shells or hardness (Physical)

Shelter (behavioral)

For Reproduction

color to attract females (physical)

Fighting (behavioral)

Care for young - shelter, protect each other,
pouches,