

Living Things

Need energy Eating food, drinking water

- Breathe
- Made of cells
- Move (not plants)
- Communicate (most living things)
- Reproduce
- All die
- Grow
- Need to be born

Traits & Behavior

Traits - In your genes, not learned and can not be changed naturally

- Skin color
- Hair color
- Eye color
- Height
- Facial hair
- Genetic diseases

-Behaviors

Language

Hunting

Adaptations

Are changes organisms make over very long periods of time.

- Usually 100s of generations

Why would organisms change?

- Organisms change (adapt) to do things better
- Also change to survive

Adaptations

Camouflage -

- Harder to be seen
- More difficult to be hunted
- Easier to hunt

Arctic Fox -Dark brown during warm months, white during cold months

- Himalayan rabbit does the same thing

-Hibernation

- Animals will sleep for the winter
- Have to find shelter
- Eat a lot of extra food
 - Use their body fat as energy
- Hibernate because there isn't a lot of food available
- Not all animals hibernate

- Migration

- Animals will leave an area that is cold and travel to a warmer area temporarily
- Most migrating animals go to and return to the same places every year
- Every animal doesn't migrate

