



# Inherited & Acquired Traits



# How are Offspring Like their Parents?

Vocab Alert  
Young plants and  
animals are called  
**offspring**.





# Compare and Contrast.

Describe ways that the young tiger cub and its parent are alike and different.





# Inherited Traits



Offspring inherit certain traits from their parents. An inherited trait is a characteristic that is passed from parents to offspring.





# For example:



Eye Color

Skin Color

Form of Hair

Dimples

Freckles

Earlobes





# Did you know?

The traits of an animal or plant often help it survive in its environment.

**THINK ABOUT IT!!!**

A frog's skin color is inherited. How does it help the frog survive?



# **Acquired Traits**

An acquired trait is a trait that that an animal, plant or person develops through interactions in their environment

# For example:

Reading Skills

Driving Skills

Knowledge of History

Getting a scar from an injury



**Can you identify the  
acquired traits and  
the inherited traits?**

# Acquired or Inherited?

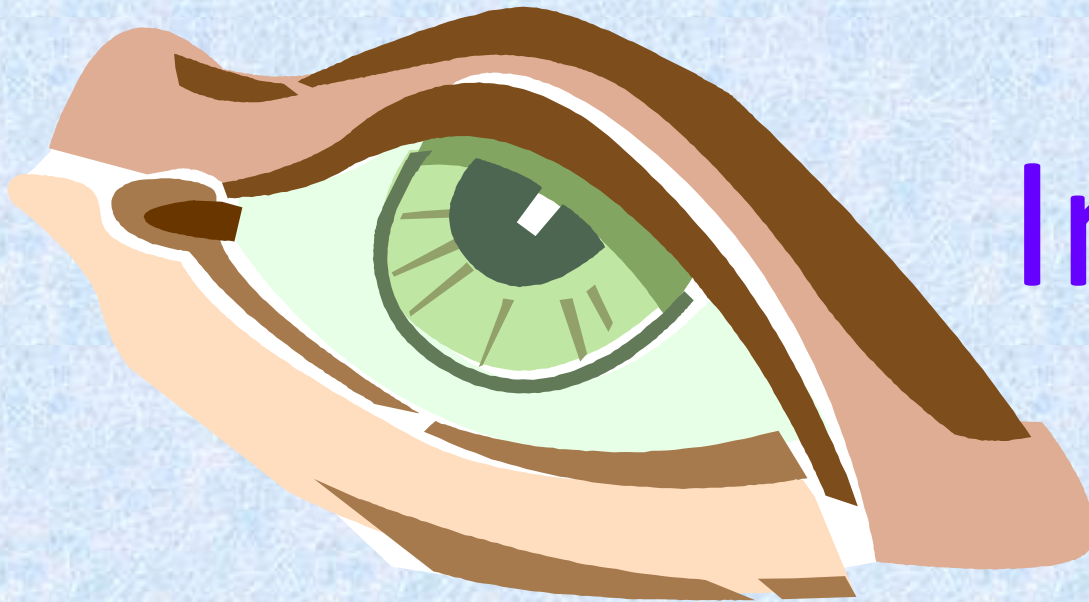
Tongue Rolling

Inherited  
trait



# Acquired or Inherited?

Eye Color



Inherited  
trait





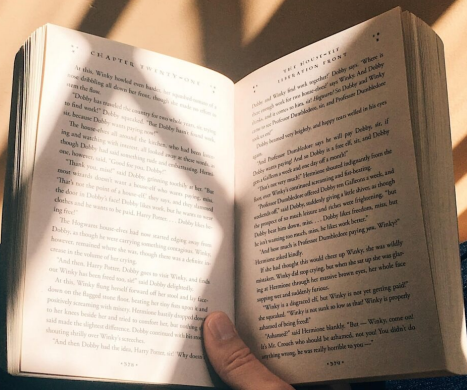




# Acquired or Inherited?

## Reading Skills

Acquired  
trait





# Acquired or Inherited?

Height

Inherited  
trait



# Acquired or Inherited?

A fish has gills to breathe underwater.



Inherited  
trait

# Acquired or Inherited?

Playing Musical Instruments



Acquired  
trait



# Acquired or Inherited?

Speaking a second language



Acquired  
trait

# Acquired or Inherited?

Cooking Skills



Acquired  
trait