



**The relationship  
of living things  
and their environment**



**WHAT ECOLOGISTS STUDY**



How ecology studies

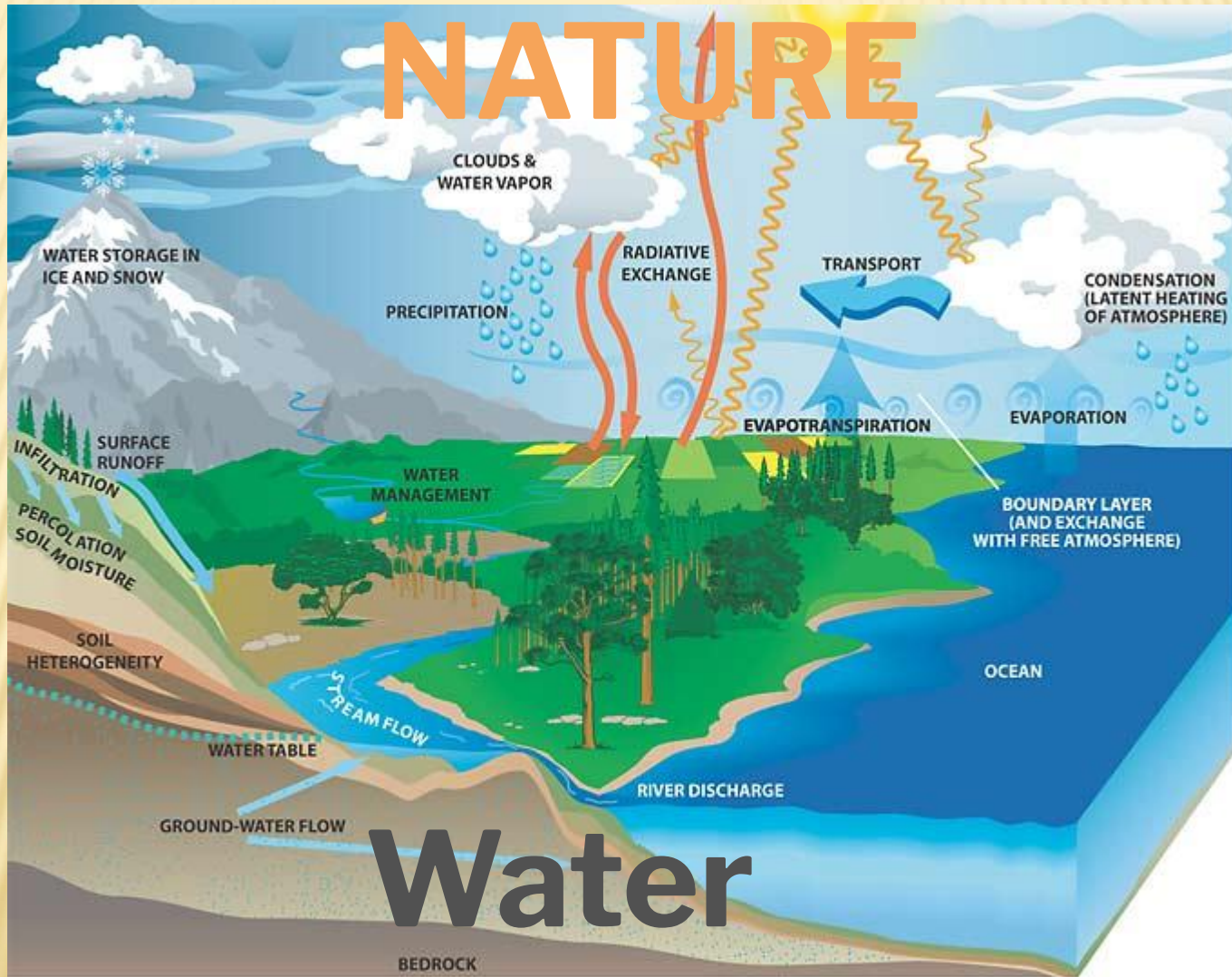
A photograph of a large, leafless tree in a field at dusk or dawn. The tree is the central focus, with its intricate branches silhouetted against a dark, orange-tinted sky. The ground in the foreground is covered in dry grass or low-lying vegetation. The overall mood is quiet and contemplative. The text 'Why men study ecology?' is overlaid in white, bold, sans-serif font across the middle of the image.

**Why men study ecology ?**

# The balance of nature

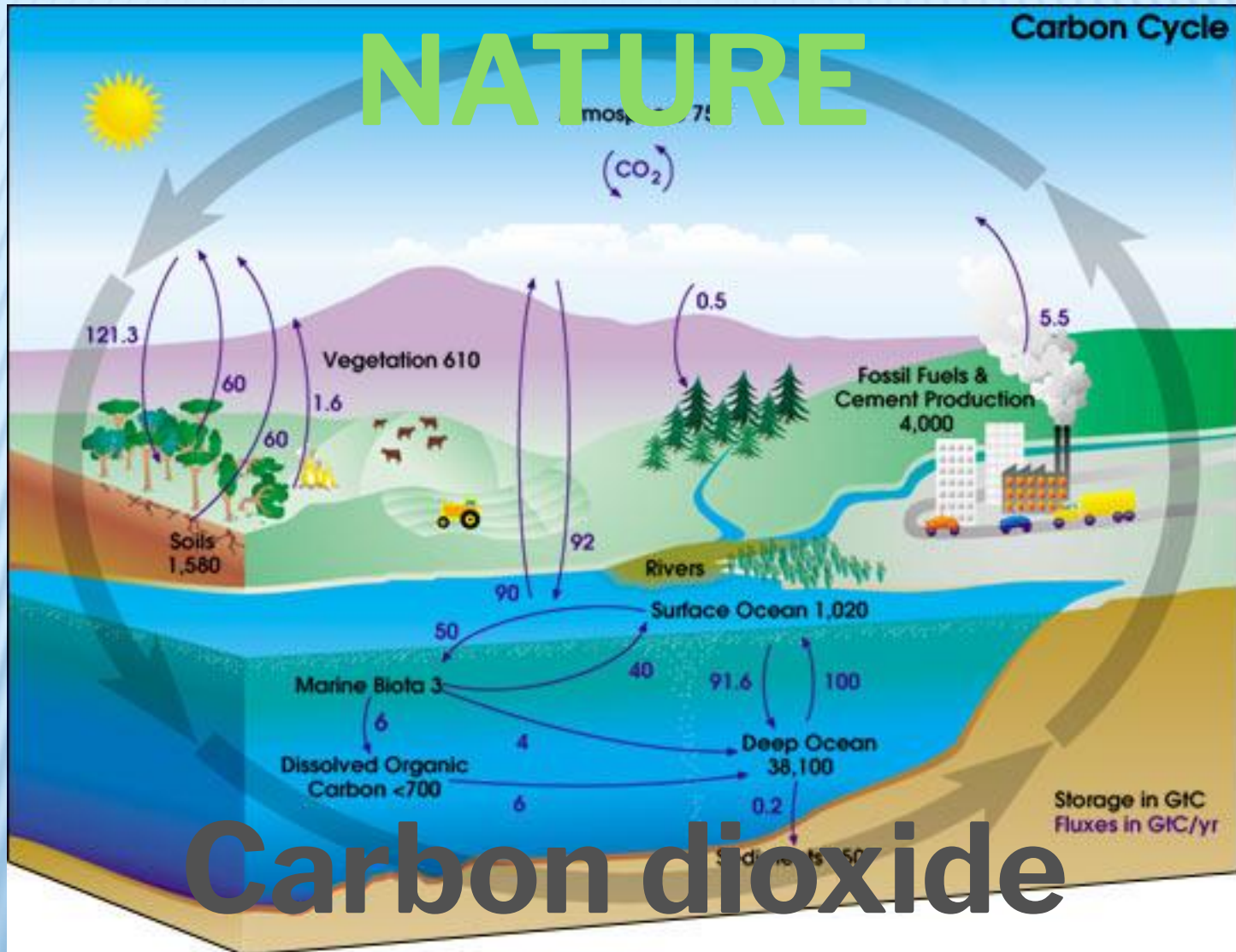


# THE BALANCE OF



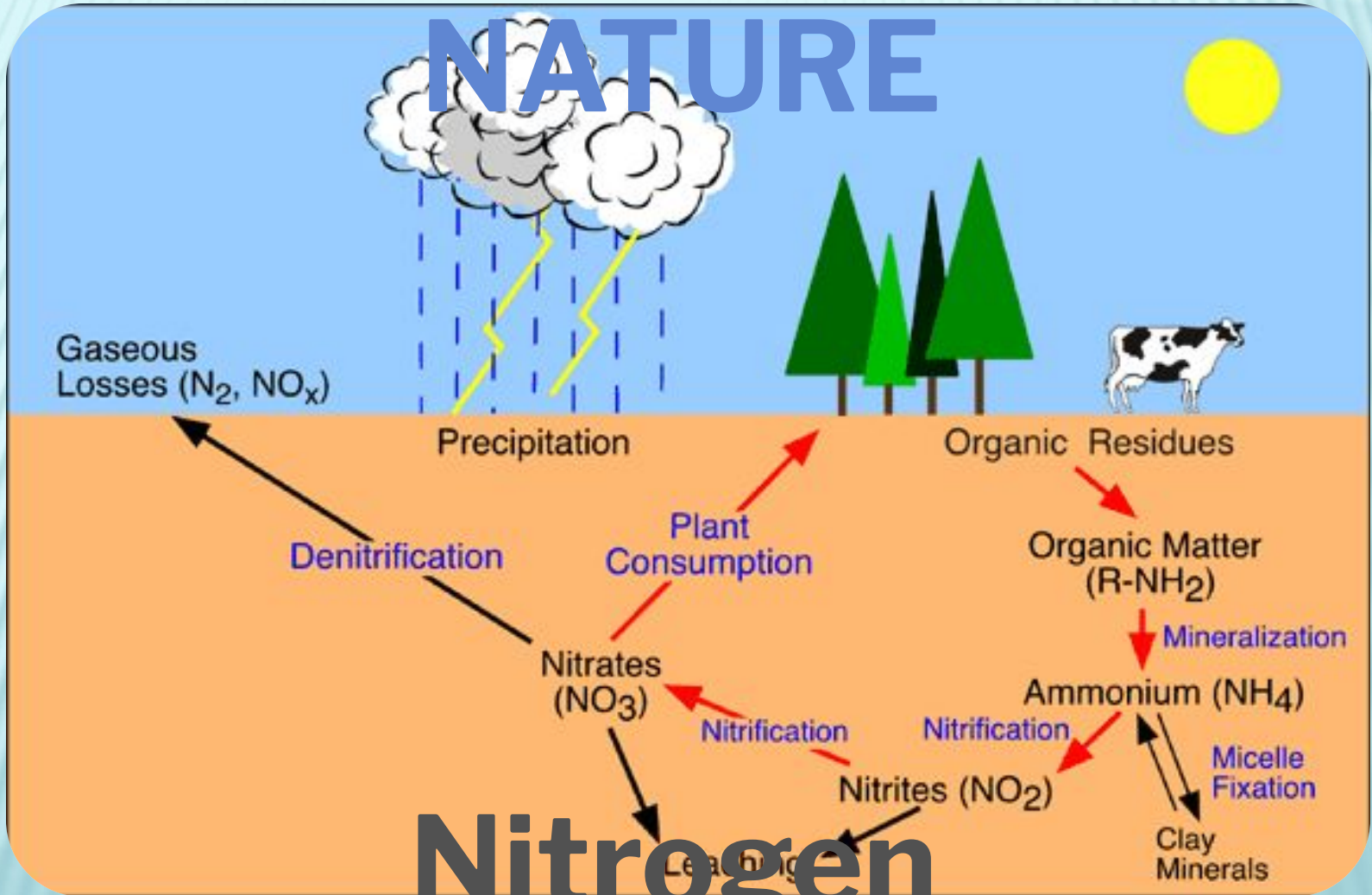
**Water**  
**cycle**

# THE BALANCE OF NATURE



Carbon dioxide  
cycle

# THE BALANCE OF NATURE



**Nitrogen  
cycle**

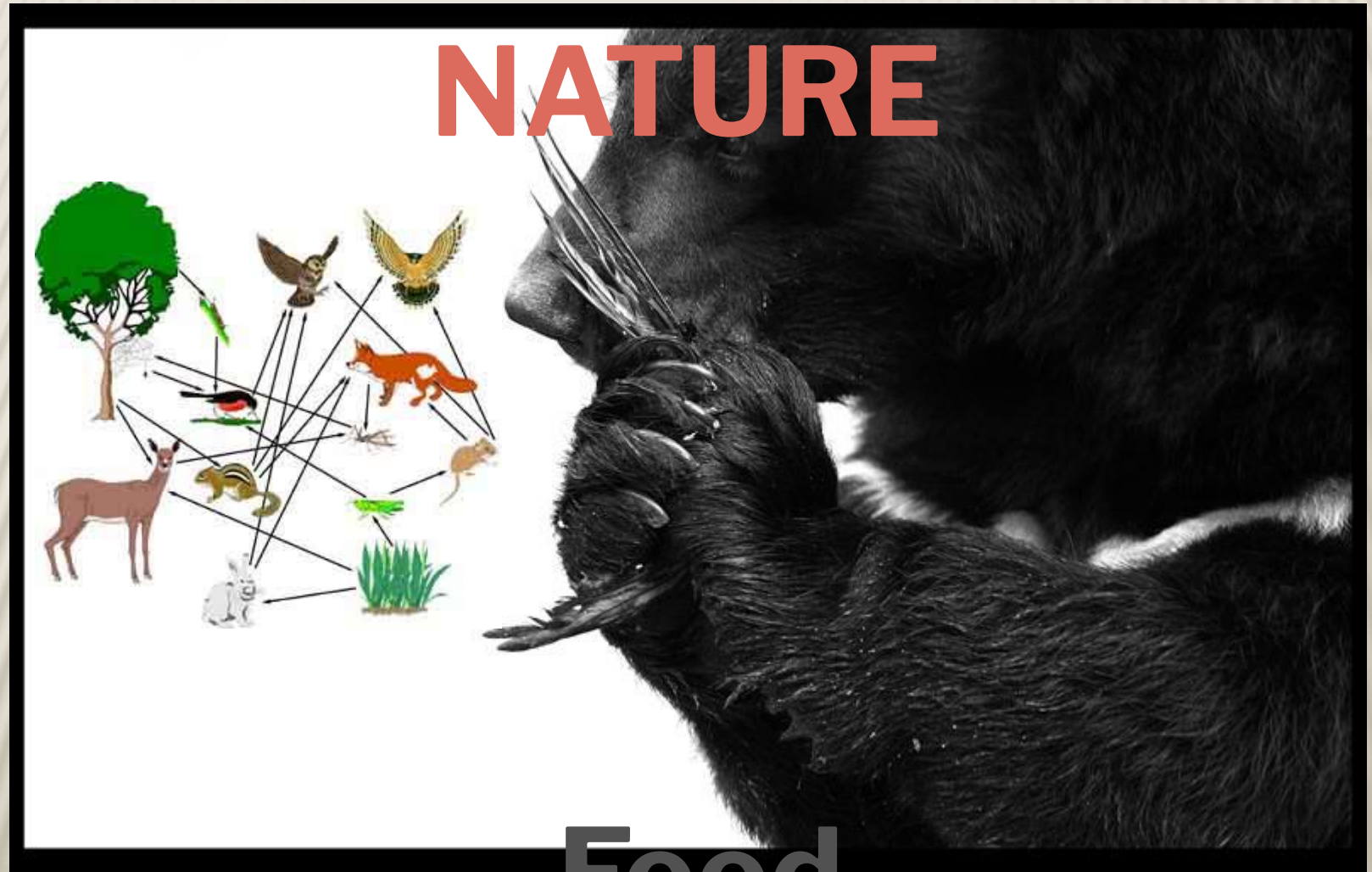


# THE BALANCE OF NATURE



Energy  
cycle

# THE BALANCE OF NATURE



Food  
chain

# THE BALANCE OF

NATURE



**Marine food  
chain**

# Organisms that live together





**Relationships helpful to one organism**



**Relationships helpful to both organism**



# Нанесение экономического ущерба в морских экосистемах.



Загрязнение морской среды  
вследствие вторжения человека  
в баланс природы



**The End**

