



# What is Biodiversity?

The variety of all life on earth: genes, species, habitats, ecosystems.

It is nature by another name.

What do you see?



# Why Do We Need Biodiversity?

It's our life support system.

- Filter and purify water, clean air,
- Food production, crop diversity, pollination,
- Breakdown wastes, recycle nutrients,
- Flood protection, maintain soil fertility,
- Carbon sequestration and climate regulation,
- Natural resources such as wood, textiles,
- Medicine, mental and physical well being
- Art, inspiration, culture, recreation,
- Industries dependant on biodiversity:  
agriculture, horticulture, fisheries, forestry,  
tourism ....
- €2.6 billion to the Irish economy annually.

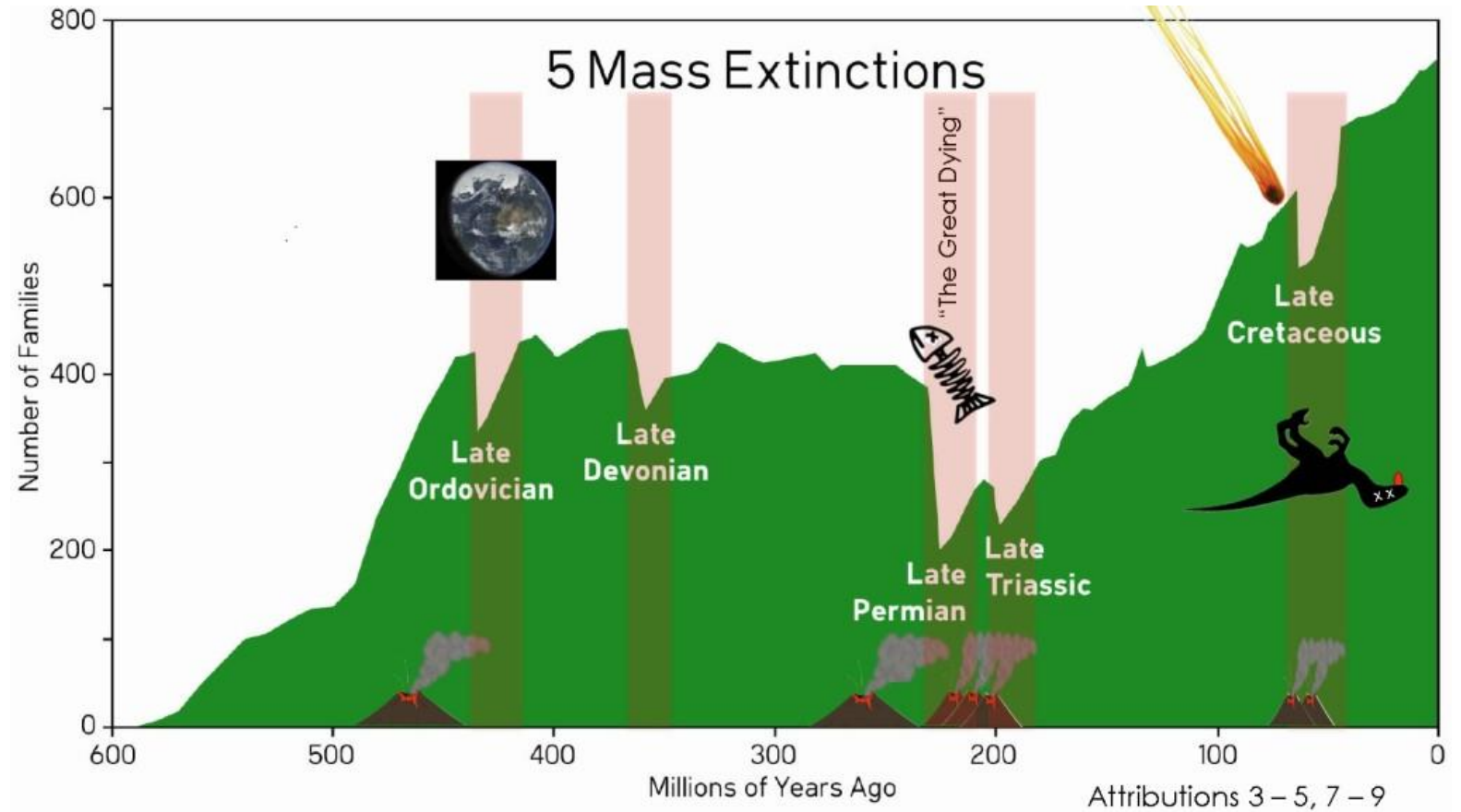


What do you love  
about nature?

---



# A Brief History of Biodiversity





## Key Reasons for Biodiversity Loss

---

# Get involved





#Activism and Citizen Science



## Consumer Power and Sustainable Living

---

# What Can We Do To Save Biodiversity?

- Make space for nature - create and protect habitats
- Live sustainably - use less
- Reduce waste – food, water, plastics
- Use consumer power
- Support local farmers
- Reduce pesticides and pollinators
- Put biodiversity on the political agenda
- Be a life-long advocate for biodiversity
- Go outside and enjoy nature!



# Quick Recap.....

---

What is biodiversity?

- All life on earth

Why do we need it?

- It's our life support system

Why are we losing it?

- Population increase + over consumption = mass extinction

How do we protect it?

- Take action – live sustainably and make space for nature!!