



# Pliosaur Skull

**Source: IDR**

A **massive pliosaur skull (lived 145 million years ago)** has been discovered embedded in the **Jurassic Coast cliffs in Dorset, England.**

- The skull was discovered on a cliff near **Kimmeridge Bay** along the **Jurassic Coast**, a [UNESCO World Heritage Site](#).
  - The Jurassic Coast, on England's southern coast, is one of the **world's most renowned fossil hotspots.**
- The skull has a prominent **cranial crest, an elongated jawline**, and a bite force stronger than that of a **Tyrannosaurus rex.**
  - **Tyrannosaurus. rex** was a **large carnivorous dinosaur** that lived during the **Late Cretaceous period (68-66 million years ago).**
- Pliosaur were **top predators** of the **Jurassic oceans** and among the deadliest **marine reptiles** in history.
  - **Jurassic oceans** refer to the **vast marine environments** that existed during the **Jurassic period (199.6 million to 145.5 million years ago).**
- Possible **sensory pits and a parietal eye** suggest **advanced hunting adaptations**, similar to modern **crocodiles.**

**Read More: [Dinosaurs and UNESCO Global Geoparks Tag](#)**

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