



EARTH'S GEOLOGIC ERAS

PHANEROZOIC EON

THE EON OF VISIBLE TIME

ERA

CENOZOIC

66 million years ago - present



PERIOD

The continents moved into their current position, ice ages occurred and modern-day flora and fauna evolved.

Quaternary

Present - 2.6 MYO

Neogene

2.6 - 23 MYO

Paleogene

23 - 66 MYO

ERA



MESOZOIC

251.9 - 66 million years ago

PERIOD

The era of dinosaurs and mass extinctions.

Cretaceous

66 - 145 MYO

Jurassic

145 - 201.3 MYO

Triassic

201.3 - 251. MYO

ERA

PALEOZOIC

541 - 251.9 million years ago



PERIOD

Life began in the ocean and transitioned onto land. Primitive plants covered the earth.

Permian

251.9 - 298.9 MYO

Carboniferous

298.9 - 358.9 MYO

Devonian

358.9 - 419.2 MYO

Silurian

419.2 - 443.8 MYO

Ordovician

443.8 - 485.4 MYO

Cambrian

541 - 485.4 MYO