- Climate change
- Ocean acidification
- pH
- Buffers (buffering)
- Estuaries
- Acidic
- Basic
- Biodiversity
- Carbonate ions
- lons
- Bivalves
- Corals
- Carbonic acid
- Hydrogen Ions (H+) (also know as Hydronium Ion H₃O+)
- pH scale
- Logarithmic
- Calcium Carbonate
- Biocarbonate
- Seeps
- Coral bleaching
- Magnesium calcite
- Greenhouse effect
- Pteropods
- Dissolution Event
- Paleocene-Eocene Thermal Maximum.