

Vocabulary

Study the vocabulary words and definitions below.

biological oceanographers scientists who study the distribution, natural history, and environment of marine life

chemical oceanographers scientists who study the chemical composition of seawater and the chemical reactions that occur in seawater

drilling platforms ships or stationary structures designed to obtain sediment, rock samples, oil, or gas from the deep-ocean floor

geological oceanographers scientists who study ocean sediments and the topography of the ocean floor

hydrosphere waters of the Earth

ocean the vast body of saltwater that covers almost three-fourths of Earth's surface

oceanographers scientists who study the ocean

oceanography the study of Earth's oceans

physical oceanographers scientists who study changes in seawater and the motion of seawater

seas smaller bodies of saltwater which are frequently enclosed by land

Vocabulary

thermal energy an energy source obtained from the ocean's direct absorption of sunlight and transformed to heat

tidal power an energy source obtained from the ocean's tides

topography detailed charting of the features of an area; heights, depth, and shapes of the surface of an area

underwater research vehicle submersible or submarine specially equipped to explore and study the deep areas of the ocean