

Lesson 4-3 Vocabulary

- **Current-** in geology, a horizontal movement of water in a well-defined pattern, such as a river or stream.
- **Surface current-** a horizontal movement of ocean water that is caused by wind and that occurs at or near the ocean's surface.
- **Coriolis effect-** the apparent curving of the path of a moving object from an otherwise straight path due to Earth's rotation.
- **Gyre-** a huge circle of moving ocean water found above and below the equator.
- **Gulf Stream-** the swift, deep, and warm Atlantic current that flows along the eastern coast of the United States toward the north.
- **Deep current-** a stream-like movement of ocean water far below the surface.