

Name \_\_\_\_\_

## Timed Ocean Terms Answer Key

### Sample Unfamiliar/Target Vocabulary Words:

- **Biodiverse** – Containing many different forms of life.
- **Ecosystem** – A community of living and nonliving things interacting in an environment.
- **Bleaching** – The process by which coral loses color due to stress or rising temperatures.
- **Transplantation** – The act of moving or reattaching living tissue (in this case, coral).
- **Conservationists** – People who work to protect the environment and wildlife.

### Sample Sentences:

- The coral **ecosystem** supports fish, sea turtles, and many other creatures.
- Scientists are working on coral **transplantation** to restore damaged reefs.

### Expected Benchmarks (5th–6th Grade):

- Cold Read: 115–135 WPM
- Warm Read: 135–160 WPM
- Expected Growth: +15–25 WPM

### Teacher Notes / Guide

#### Implementation Tips:

- Model how to mark unfamiliar words without interrupting fluency during the timed read.
- Encourage peer or group discussions that focus on **context-based inference** rather than immediate dictionary lookup.
- After discussion, have students **create a class word wall** using challenging terms from this and future passages.
- Use this activity weekly with different **academic domains** (science, history, geography, etc.) to broaden cross-curricular fluency.