

Name \_\_\_\_\_

## Glossary Explorers Answer Key

Student answers may vary. Correct responses should show understanding such as:

1. lightning: A bright flash of electricity seen in the sky during storms.
2. thunder: The loud noise that comes after lightning because air heats up fast.
3. meteorology: The study of weather and storms.
4. forecast: To predict what the weather will be like.

### Teacher's Guide

- Emphasize that **domain-specific vocabulary** relates to one subject area such as science or weather.
- For differentiation, allow struggling readers to match words directly to glossary meanings before writing their own.
- For engagement, have students act out weather events as they define each word.
- For extension, ask students to add one new weather word to the glossary and use it in a sentence.
- For assessment support, check that students use both the **context sentence** and the glossary in their explanations.