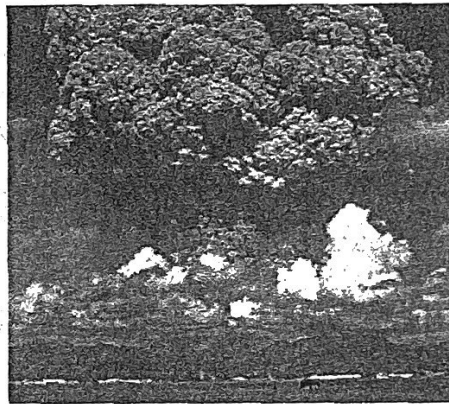


Task 1: Short Passage with Questions

Volcanoes

Hot magma and gases build up inside our Earth's crust. Every now and then, it bursts out from under the Earth's surface. The result is a volcano.

Think of a volcano as the Earth relieving internal pressure. When a volcano blows, rocks and ash are thrown out high into the atmosphere. Hot magma flows out of a volcano like a river. Magma above the Earth's surface is called lava. If you touched lava with a steel rod, it would melt in seconds. As it moves across the land, it even melts the rock underneath it.



This image shows the eruption of Mount Pinatubo in the Philippines in 1991. It was the second largest eruption of the twentieth century.



CORE WRITING SKILLS PRACTICE WRITE A RESEARCH REPORT

Mount Vesuvius was one of the largest volcanic eruptions in history. Research and write a report about Mount Vesuvius. Use the questions below to guide you.

Where is Mount Vesuvius located?

When did the biggest eruption occur?

How great was the eruption?

Is Mount Vesuvius still erupting today?

- 1 Write a definition of the terms *magma* and *lava*.

Hint

Use the information in the passage to write a brief definition of each term.

Magma: _____

Lava: _____

- 2 Why does the author most likely describe how lava would melt a steel rod in seconds?
