This passage is about a scientist who spent his life time on study of active volcanoes. There are thousands of volcanoes in the world and most of them are dead. However, a big eruption brings huge force and it causes disasters to people and their surroundings. Moreover, the hot melted rocks push though the crack and burst, which can cause huge pollution and health hazard to people around a pretty large areas and this even affects air traffics.

Now scientists have made many observations and detail studies about volcanoes. By successfully applying sophisticated instrument to get early warning, scientists feel more confidence to predict an eruption. Nevertheless, some volcanoes are still erupted with little warning because of the limitation of the present knowledge about active volcanoes. To give notice of unaware dangerous, scientists sometimes have to risk their lives to get first-hand information. They are heroes to save others by informing public about early evacuation.

Lesson 67 Volcanoes

　　Haroun Tazieff, the Polish scientist, has spent his lifetime studying active volcanoes and deep caves in all parts of the world. In 1948, he went to Lake Kivu in the Congo to observe a new volcano which he later named Kituro. Tazieff was able to set up his camp very close to the volcano while it was erupting violently. Though he managed to take a number of brilliant photographs, he could not stay near the volcano for very long. He noticed that a river of liquid rock was coming towards him. It threatened to surround him completely, but Tazieff managed to escape just in time. He waited until the volcano became quiet and he was able to return two days later. This time, he managed to climb into the mouth of Kituro so that he could take photographs and measure temperatures. Tazieff has often risked his life in this way. He has been able to tell us more about active volcanoes than any man alive.