The lighthouse at Alexandria was built on a small island where the Mediterranean Sea met the Egypt delta. The lighthouse is also one of the Seven Wonders of the World. It is estimated that the lighthouse stood about 400 to 450 ft. tall. It was designed to be impressive and functional, the fire burning as light at night and smoke during the day. It is speculated that a mirror of highly polished bronze was used to make the beam of light. The massive lighthouse was lost to the sea after three massive earthquakes in about 900 BC and two more in the 1300s. Afterward, a large castle was erected in its place. In 1994 pieces of the foundation were found by divers.

What do you think?

Since there was no electricity in ancient Egypt, how do you think the lighthouse was lit? Use your knowledge of ancient times to describe how it worked, and how it might have been kept running every day.