

PBS Lesson Series

ELA, Grade 5, Lesson 8  
Teacher Packet



L8-A



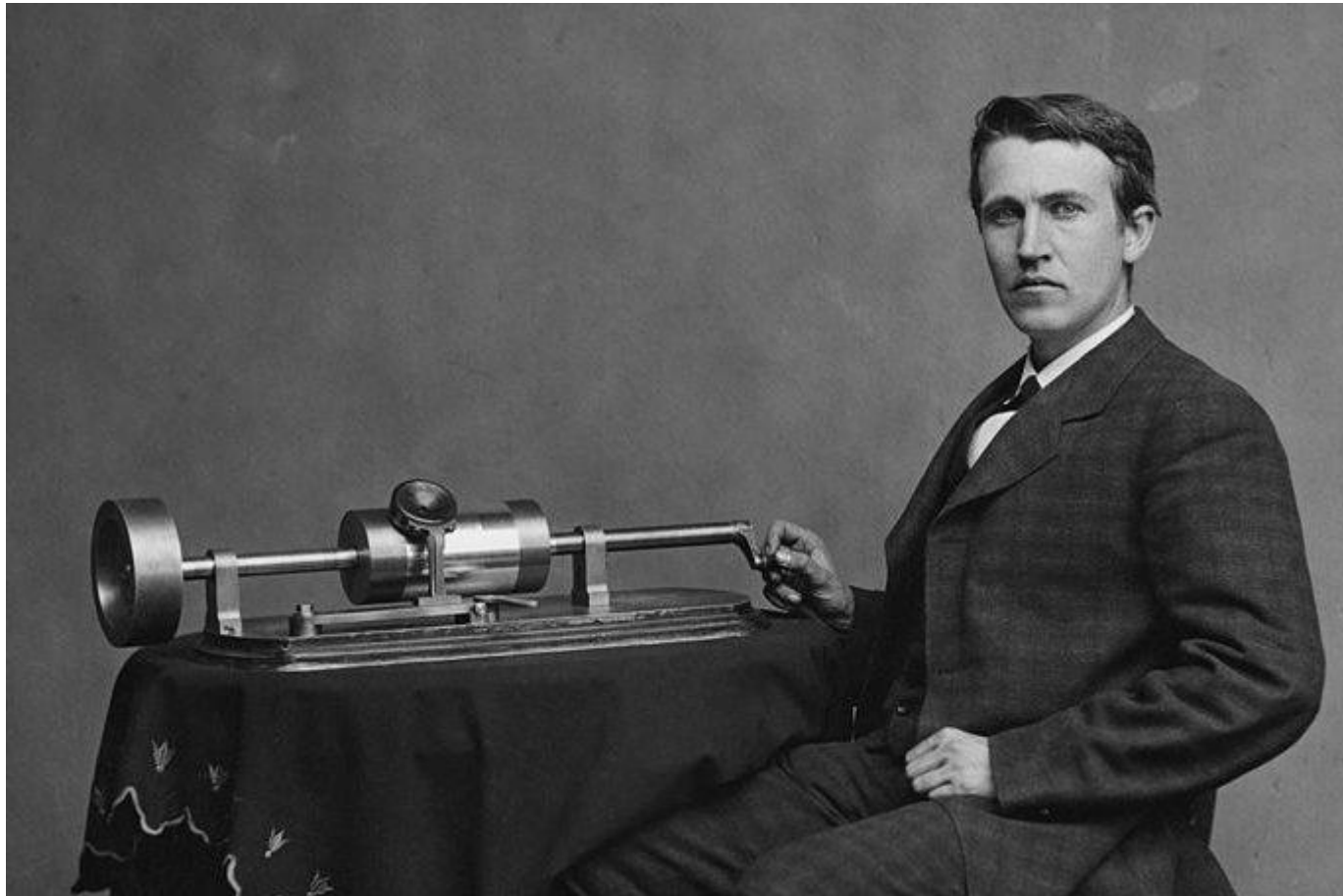
Although this is not an Edison-made stock ticker, it is similar to his. Providing speedy transmission of stock prices was important to the nation's economy.

L8-B



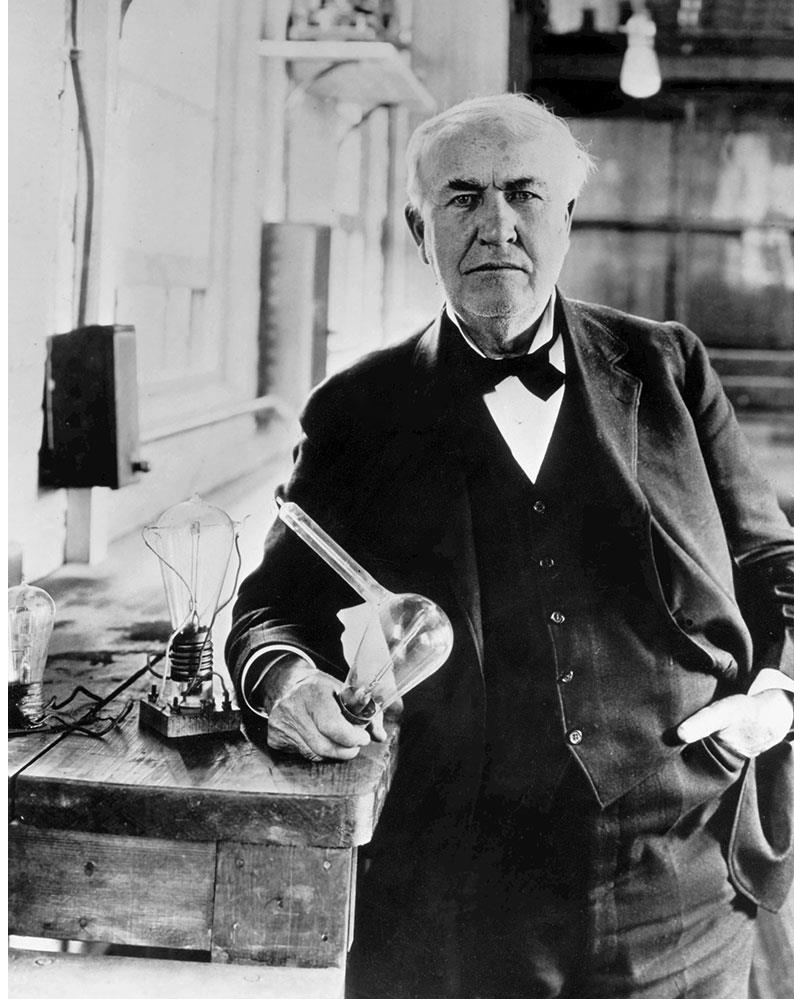
Edison's Menlo Park laboratory, established in 1876.

L8-C



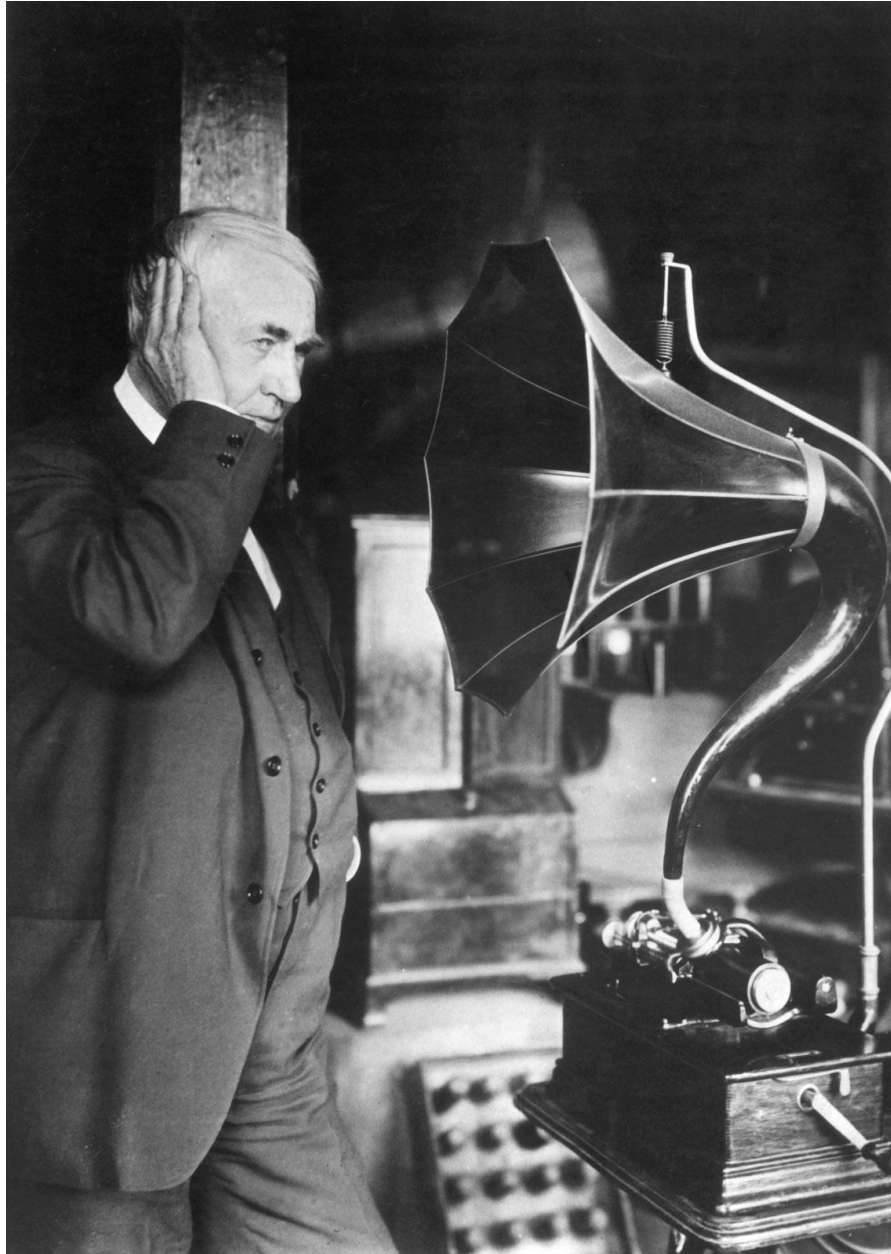
Edison, as a young man, sits beside what was perhaps his favorite invention, his phonograph.

L8-D



In this photo, Edison holds one of the lightbulbs he made in his Menlo Park laboratory.

L8-E



Edison, later in life, with one of his phonographs.

L8-F





L8-G

One of Edison's original lightbulbs



## Student Independent Practice:

Imagine that you're living during the late 1800's, during the Electrical Age, when both Alexander Graham Bell and Thomas Edison lived.

You are a reporter for a local newspaper and have been invited to Edison's research laboratory at Menlo Park. He has hand-picked a few people from the community to attend the reveal of his new invention: the lightbulb (just like the one in the image). You are so excited to go!

When you get there, Edison shares stories about all of the research and experimentation that he and his team did before they *finally* landed on a lightbulb design that actually worked...that lit up *and* stayed lit up for more than a day! He also shared his plans to make "electric light" widely available to everyone. He said that he had dreams that lightbulbs would one day replace the use of candle light and gas-lamp light. Before you leave, you make your way over to Edison himself in hopes that he will give you a few quotes to add to your story. Lucky for you, he does!

After the event, you rush back to your office to begin writing your story to be published in tomorrow's paper. You can't wait to get this amazing experience all down on paper and share it with the world!