

THOMAS EDISON

TEXT MARKING DETECTIVE

THOMAS EDISON

Edison is known to be one of the greatest American inventors with over 1,000 inventions. He is most known for the practical lightbulb that is used today and the system the world uses for it. Many of his inventions greatly influenced how we live around the world.

Edison was born in Ohio on February 11, 1847. Edison was almost 4 years old. At the age of 12, he began school late because he was almost 4 years old. He began school late because he was almost 4 years old. He began school late because he was almost 4 years old.

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CASE FILE

*** Name _____

Cross off the images you use as an answer. What remains will solve the case!

SUSPECTS				
LOCATION				
EVIDENCE				

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Edison's first official and patented invention was called the Electrographic Vote Recorder. It was used with the telegraph system. In 1877, Edison opened his own laboratory in Menlo Park, New Jersey. This was where he came up with many of his inventions.

4 How many hours did Edison work for?

13 hours

24 hours

32 hours

41 hours

6 When did Edison invent the first nickel-iron rechargeable battery?

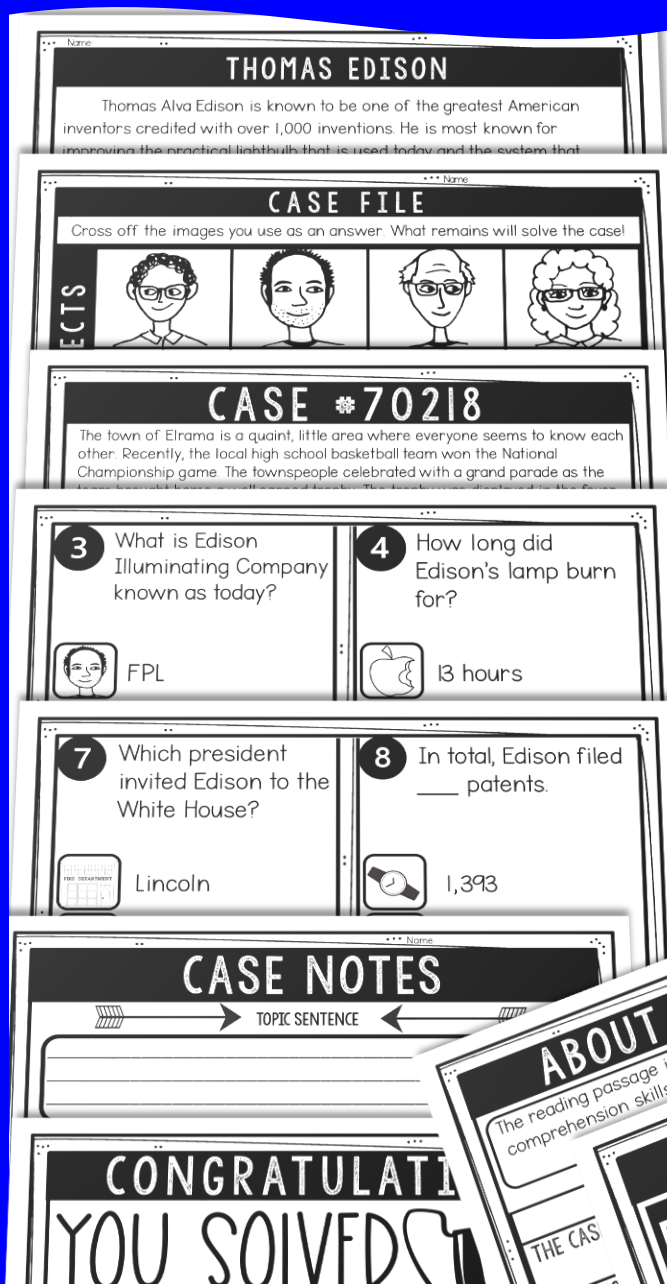
1837

1877

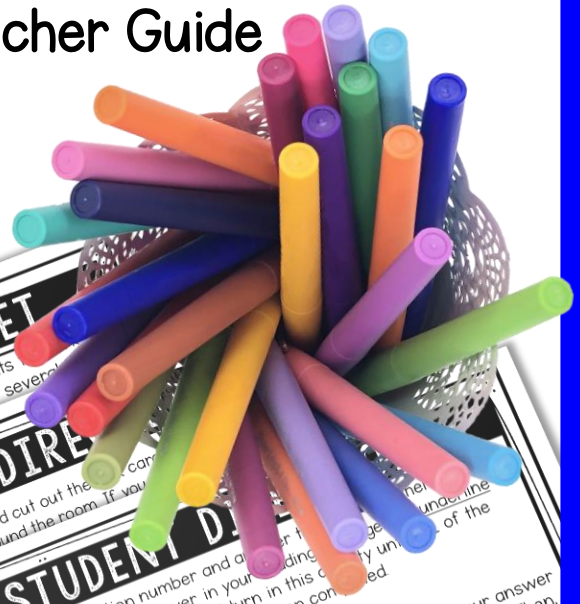
1897

THINK TANK

WHAT'S INCLUDED?

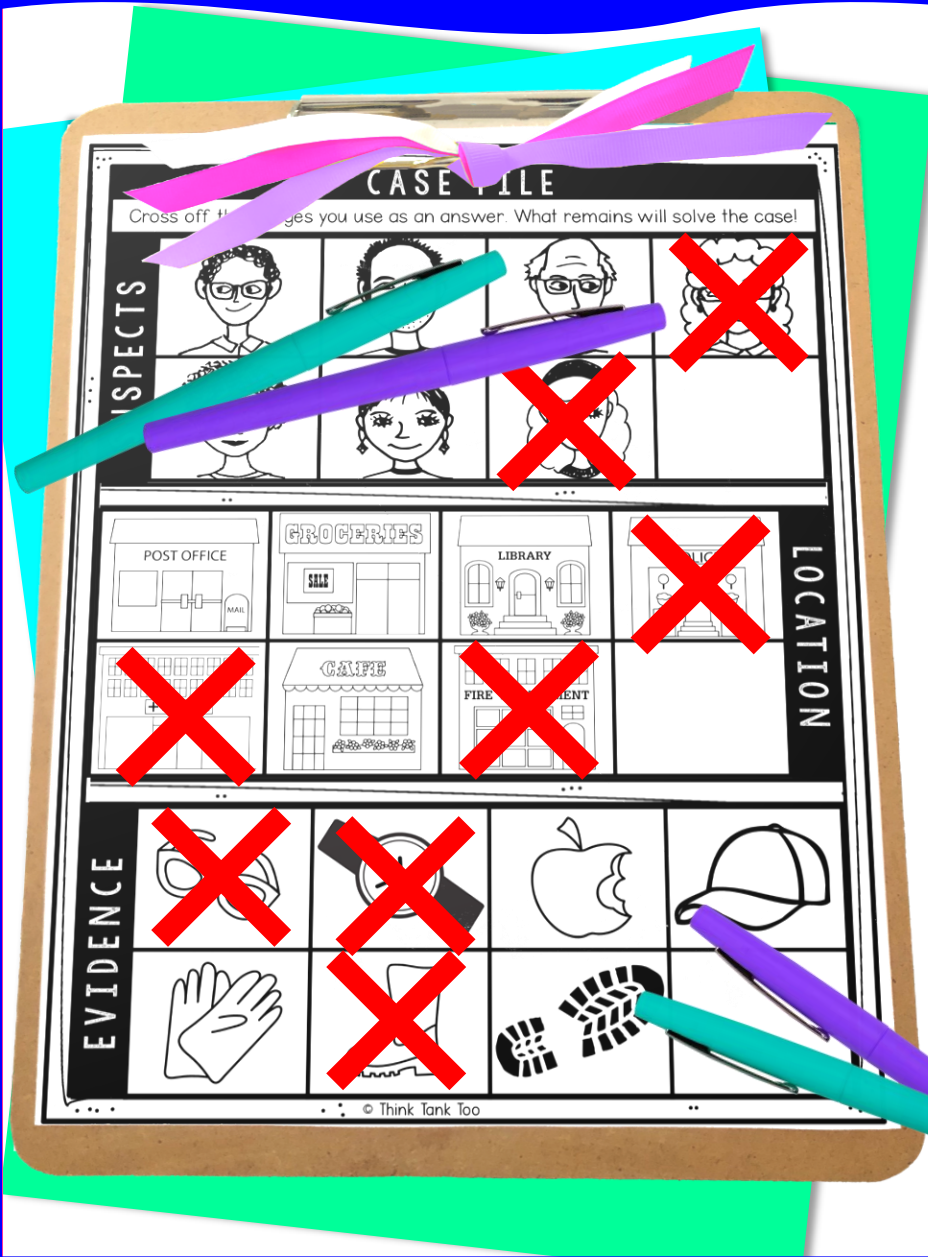


- ✓ Case File Dossier
- ✓ 16 Questions
- ✓ Graphic Organizer
- ✓ Reading Passage
- ✓ Completion Certificate
- ✓ Student Recording Sheet
- ✓ Student Directions
- ✓ Teacher Answer Key
- ✓ Teacher Guide



CASE DOSSIER

As students answer each question, they will eliminate suspects, locations, and evidence.







18 QUESTIONS

CONGRATULATIONS YOU SOLVED THE CASE!
DETECTIVE NAME: _____





CONGRATULATIONS YOU SOLVED THE CASE!

4 How long did Edison's lamp burn for?
Electric of the above





-  13 hours
-  24 hours
-  32 hours
-  41 hours

6 When did Edison invent the first nickel-iron rechargeable battery?



7 Which president invited Edison to the White House?

-  Lincoln
-  Carter
-  Taft
-  Hayes



8 In total, Edison had _____ patents.

-  1,393
-  1,293
-  1,193
-  1,093





9 What was Edison's first official and patented invention?

-  Harmonica
-  Vote recorder





10 Edison's first patent was for a _____.

-  Yellow
-  Post office





11 Edison's first patent was for a _____.

-  16
-  14
-  12
-  18




12 Edison's first patent was for a _____.

-  16
-  14
-  12
-  18

13 Edison's first patent was for a _____.

-  16
-  14
-  12
-  18

14 Edison's first patent was for a _____.

-  16
-  14
-  12
- 18

15 At what age did Edison lose most of his hearing?









16 Edison's first patent was for a _____.

17 Edison lost most of his hearing after getting _____.

18 What was Edison's first patent for?

CASE FILE
Cross off the images you use as an answer. What remains will solve the case!

SUSPECTS

GROCERIES **LIBRARY** **POLICE**

TEXT MARKING

After answering each question, students will find evidence in the text to support their answer.

THOMAS EDISON

Thomas Alva Edison is known to be one of the greatest American inventors credited with over 1,000 inventions. He is most known for improving the practical light bulb that is used today and the system that generates power to it. His inventions also advanced how people live their lives and the world around them.

Thomas Edison was born on February 11, 1847. Edison did not learn to read until he was almost 4 years old. At the age of 12, he lost most of his hearing after getting scarlet fever. He began school late but did not do well, possibly due to the fact that he could not hear. Instead, his mother, a former teacher, pulled him out and homeschooled him.

From a young age Thomas Edison was creative and had the mind of a businessperson and inventor. As a child he would take things apart to learn how they worked. When he was 13, he began making money by selling newspapers, vegetables, and candy on the train. After saving a young boy from getting hit by a train, Thomas was offered a job by the boy's father as a telegraph operator. He would send telegraphic messages between train stations. With the experience and interest of this communication job, Edison made his first invention after setting up a lab in a baggage car. He developed the "automatic repeater" which quickly sent signals between stations that did not have operators.

Edison's first major patented invention came at the age of 22 and was called the telegraph automatic repeater. This device made voting easier and one was used in buying it.

In 1876, Edison opened his own lab in Menlo Park, New Jersey where many of his inventions came about. In 1877, he developed the phonograph. This device was used with the newly invented telephone. He also invented the phonograph which recorded and played back sound. He was invited to the White House by President

