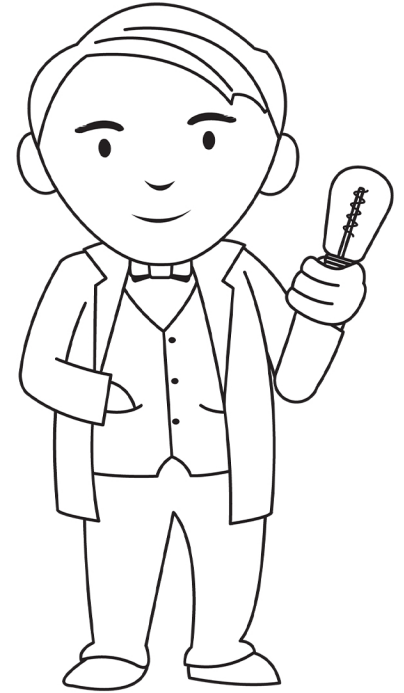


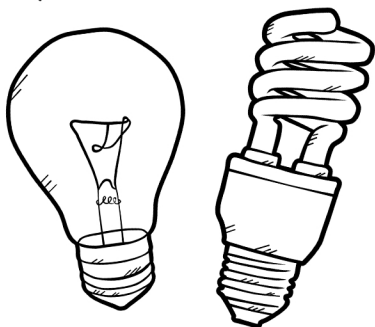
A long time ago, before there were light bulbs, people used candles, oil lamps, and gas lamps to see in the dark. These light sources were dim and sometimes dangerous. Imagine trying to read a book or do your homework by candlelight! People needed a better way to light their homes and streets. That's when inventors started looking for a solution, and one of the most famous inventors was Thomas Edison.

Thomas Edison was an American inventor who lived in the 19th century. He had over 1,000 inventions, but one of his most important was the electric light bulb. Edison wanted to create a light bulb that was safe, affordable, and long-lasting. He worked hard in his laboratory with a team of scientists and engineers. After many experiments and failures, they finally succeeded in 1879.



Edison's light bulb worked by passing electricity through a thin filament inside a glass bulb. The filament would heat up and glow, producing light. The glass bulb kept the filament from burning out quickly by keeping out the air. This made the light bulb last much longer than earlier attempts by other inventors. Edison's light bulb was a big success and soon became widely used.

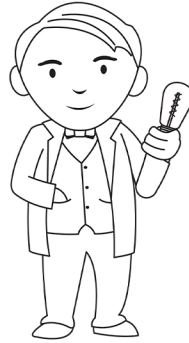
The invention of the light bulb changed the world in many ways. It made homes and streets safer by providing bright, reliable light. Factories could stay open longer, and people could work and study after dark. The light bulb also led to the development of many other electrical devices that we use today.



Thomas Edison's invention of the light bulb is a great example of how persistence and hard work can lead to amazing discoveries. Even though he had many failures along the way, he never gave up. Thanks to Edison and his team, we can enjoy bright and safe lighting every day.

1. Thomas Edison invented the light bulb in 1879.

- a. True
- b. False



2. The filament in Edison's light bulb was made of glass.

- a. True
- b. False

Word Bank:

dangerous

affordable

inventors

discoveries

How did the invention of the light bulb change the world?

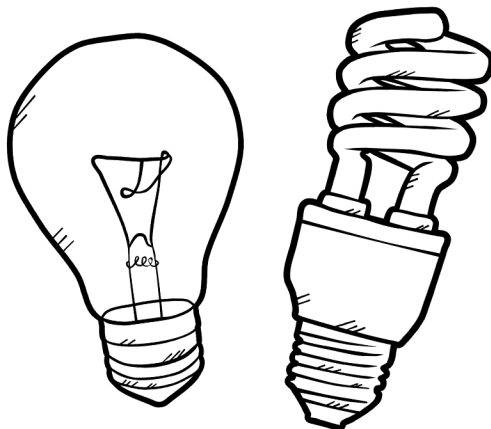


What did people use for light before the invention of the light bulb?

- A) Flashlights
- B) Candles
- C) Street lights
- D) Neon lights

Who invented the electric light bulb?

- A) Albert Einstein
- B) Alexander Graham Bell
- C) Thomas Edison
- D) Benjamin Franklin

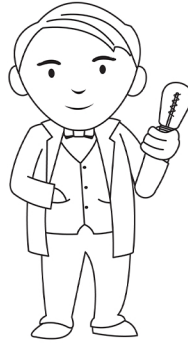


Why was Edison's light bulb better than earlier attempts?

- A) It was brighter
- B) It was made of gold
- C) It lasted longer
- D) It was smaller

1. Thomas Edison invented the light bulb in 1879.

- a. True
- b. False



2. The filament in Edison's light bulb was made of glass.

- a. True
- b. False

Word Bank:

dangerous

affordable

inventors

discoveries

How did the invention of the light bulb change the world?

It made it easier (and safer) to work and study after dark. It also led to many other electronic inventions.

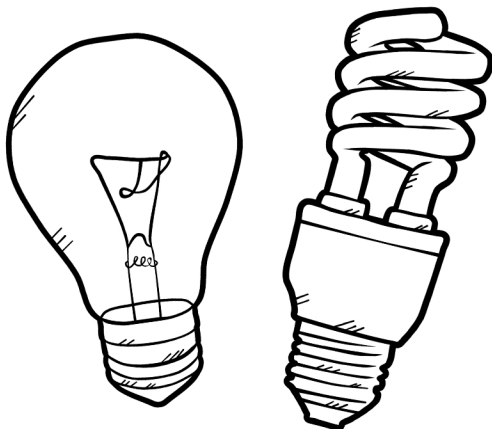


What did people use for light before the invention of the light bulb?

- A) Flashlights
- B) Candles
- C) Street lights
- D) Neon lights

Who invented the electric light bulb?

- A) Albert Einstein
- B) Alexander Graham Bell
- C) Thomas Edison
- D) Benjamin Franklin



Why was Edison's light bulb better than earlier attempts?

- A) It was brighter
- B) It was made of gold
- C) It lasted longer
- D) It was smaller