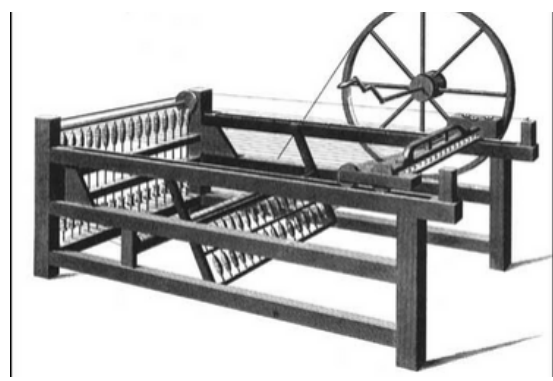


# INDUSTRIAL REVOLUTION TIMELINE



**Spinning Mule machine**  
1750

The spinning Mule, was used to make strong and soft yarn for fabric. It originally was invented in 1775 by Samuel Crompton. He sold his invention to Bolton Manufacturer. The first few Mules functioned by hand but by the 1790's bigger forms were operated by steam engines.



## 1764- The Spinning Jenny

The Spinning Jenny was created by James Hargreaves in 1764. The purpose of the Spinning Jenny was to allow labor workers to spin multiple wool at once. The spinning Jenny also allowed workers to be make mindful.



## 1775- Watt Steam Engine

The Watt Steam Engine was created in 1775 by James Watt. The purpose of the engine was to remodel the previous engines. The Watt Steam engine became the prototype for all other steam engines. All textile industries were impacted by the Watt Steam engine.



**1794, Cotton Gin**

The Cotton engine was made by Eli Whitney in 1794. The job of this machine was to remove cotton seeds from the fibers to make cotton material. This made the farmer's job much easier because they didn't have to do it by hand anymore. This also meant more money, and this encouraged more farmers to make cotton their main crop.



## 1810- The Tin Can

Peter Durand created The Tin Can in 1810. The purpose of this Can was to enable individuals to preserve their food better. Another purpose of this can was to improve transportation routes (smaller packaging easy transportation).

## 1823- Mackintosh Rain Coat



The Mackintosh raincoat was invented in 1823 by Charles Mackintosh. The overall purpose of this raincoat was to serve as a protector against rain. Charles method of waterproofing is referred to as vulcanization today.

## 1814- Spectrometer

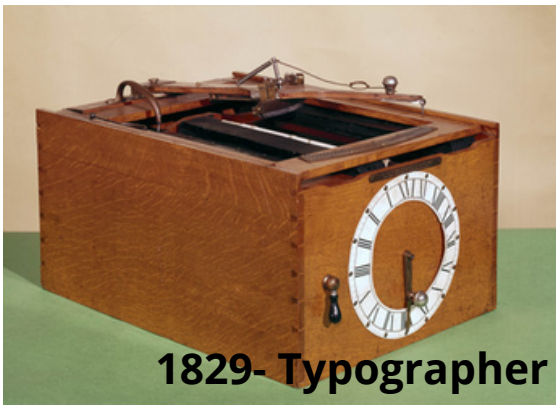


Joseph von Fraunhofer invented the Spectrometer in 1814. The purpose of this assignment was to support and enable the chemical analysis of slowing objects.



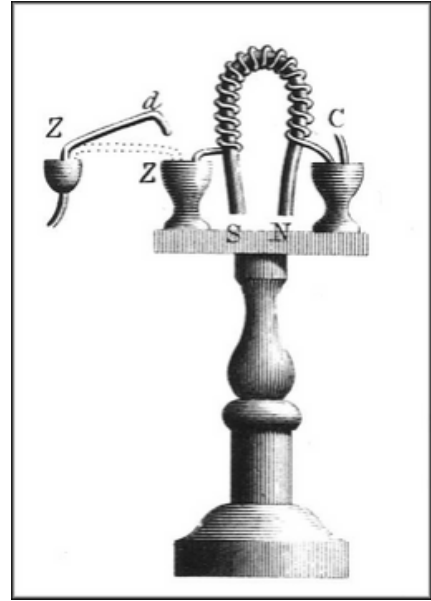
## The First Photograph-1827

Joseph Nicéphore Niépce created the first photograph, he also created a camera. He experimented and used different chemicals to make the photograph. The purpose of the photograph was to capture a moment in time.



**1829- Typographer**

The typographer was created by William Austin Burt in 1829. Although the first modern typewriter was invented in 1867 by Christopher Sholes this typewriter became the forerunner of all typewriters. The purpose of this typewriter was for individuals to have a different form of written communication.



**1830- Electromagnetic Generator**

The first electromagnetic generator was established in the early 1830's by Michael Faraday. The purpose of electromagnetic generator was to generate electricity. Another purpose was for individuals to have electricity so that daily tasks became easier. The overall use of the generator was for transmission and the layout of power lines.