

รายวิชา ภาษาอังกฤษ

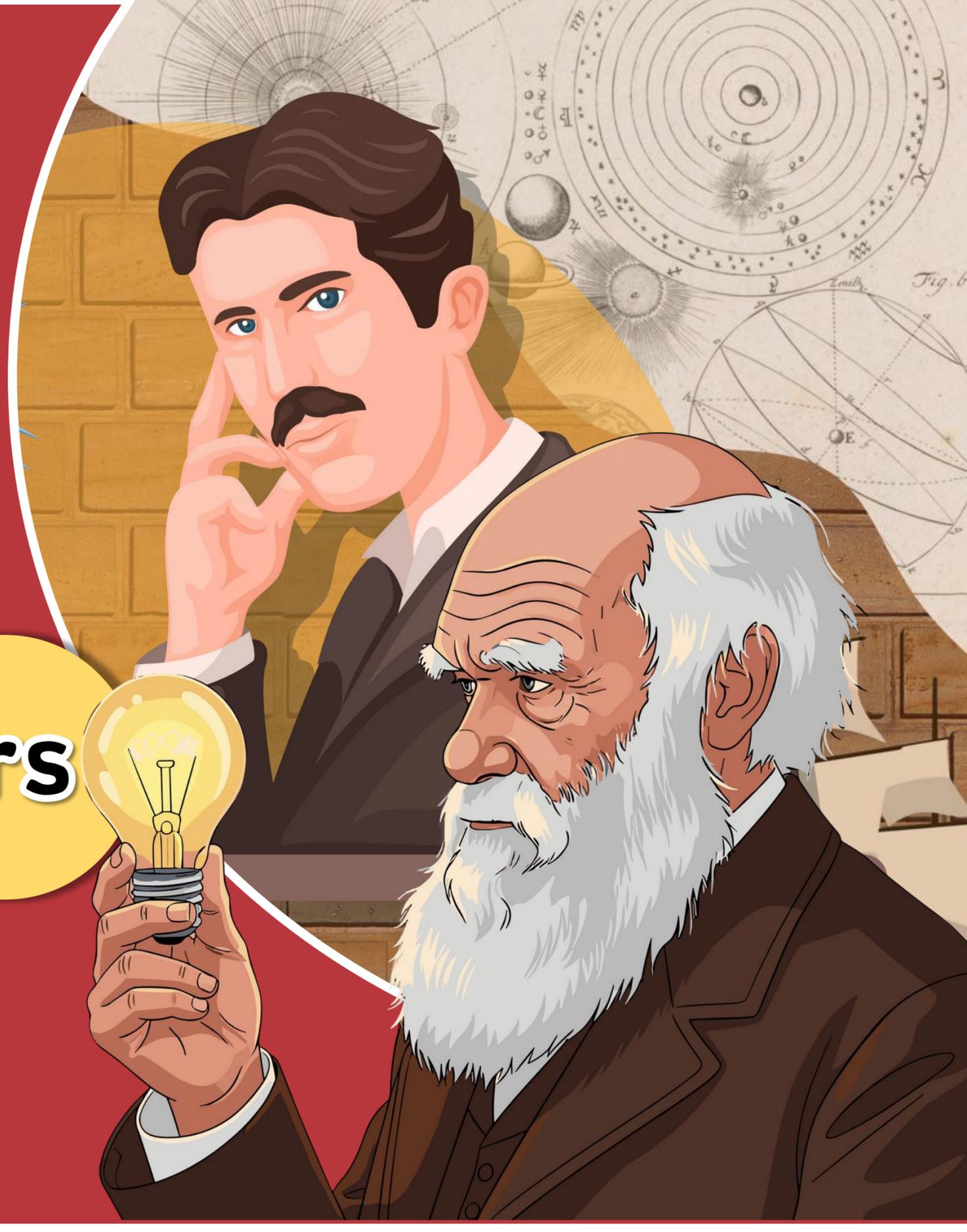
รหัสวิชา อ22102 ชั้นมัธยมศึกษาปีที่ 2

หน่วยการเรียนรู้ที่ 8

Getting to Know the Inventions

เรื่อง **Famous Inventors**

ครูผู้สอน ครูสรวรยา อุดรพรหม



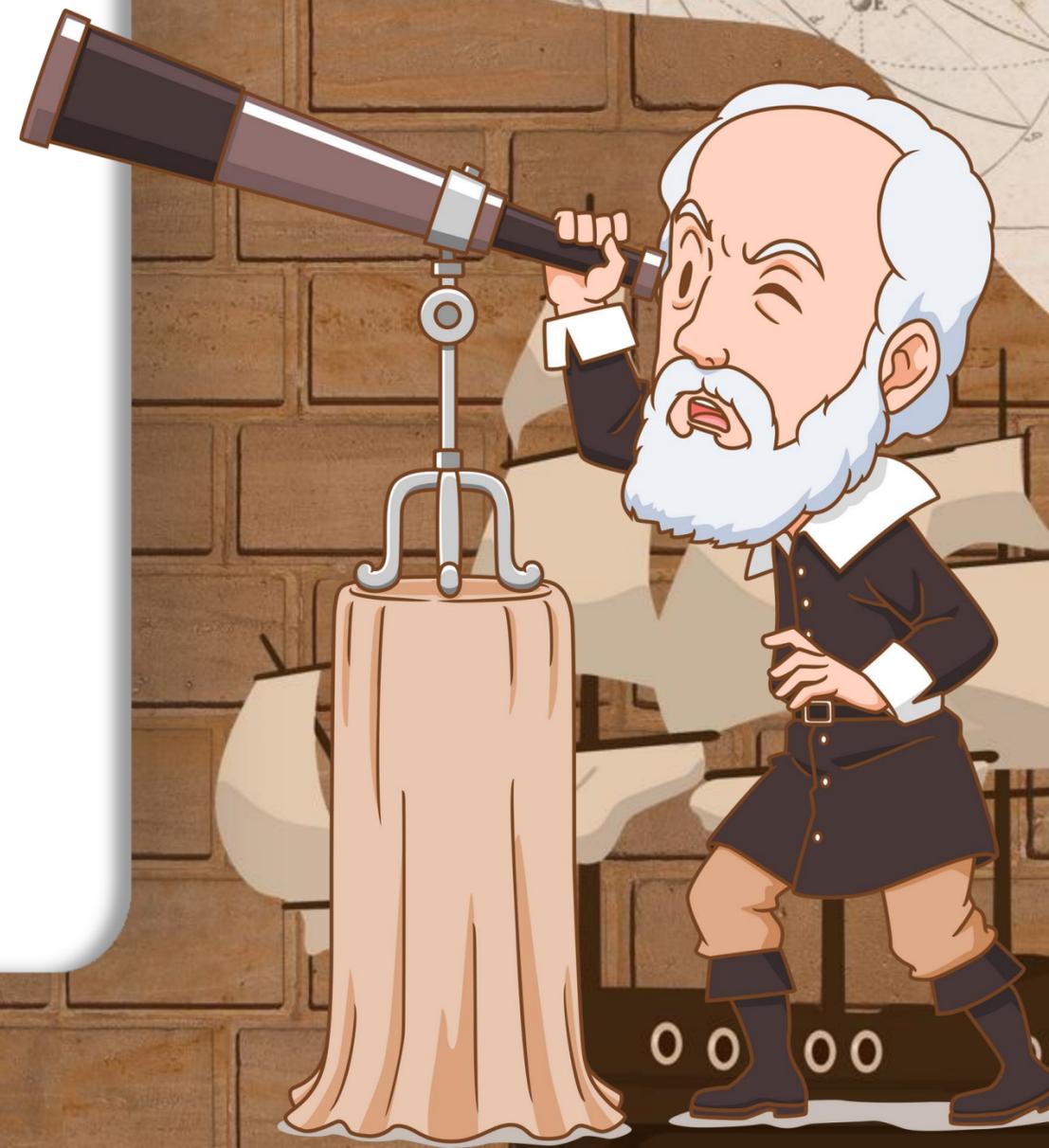
Unit 8 :
Getting to Know the Inventions

Famous
Inventors

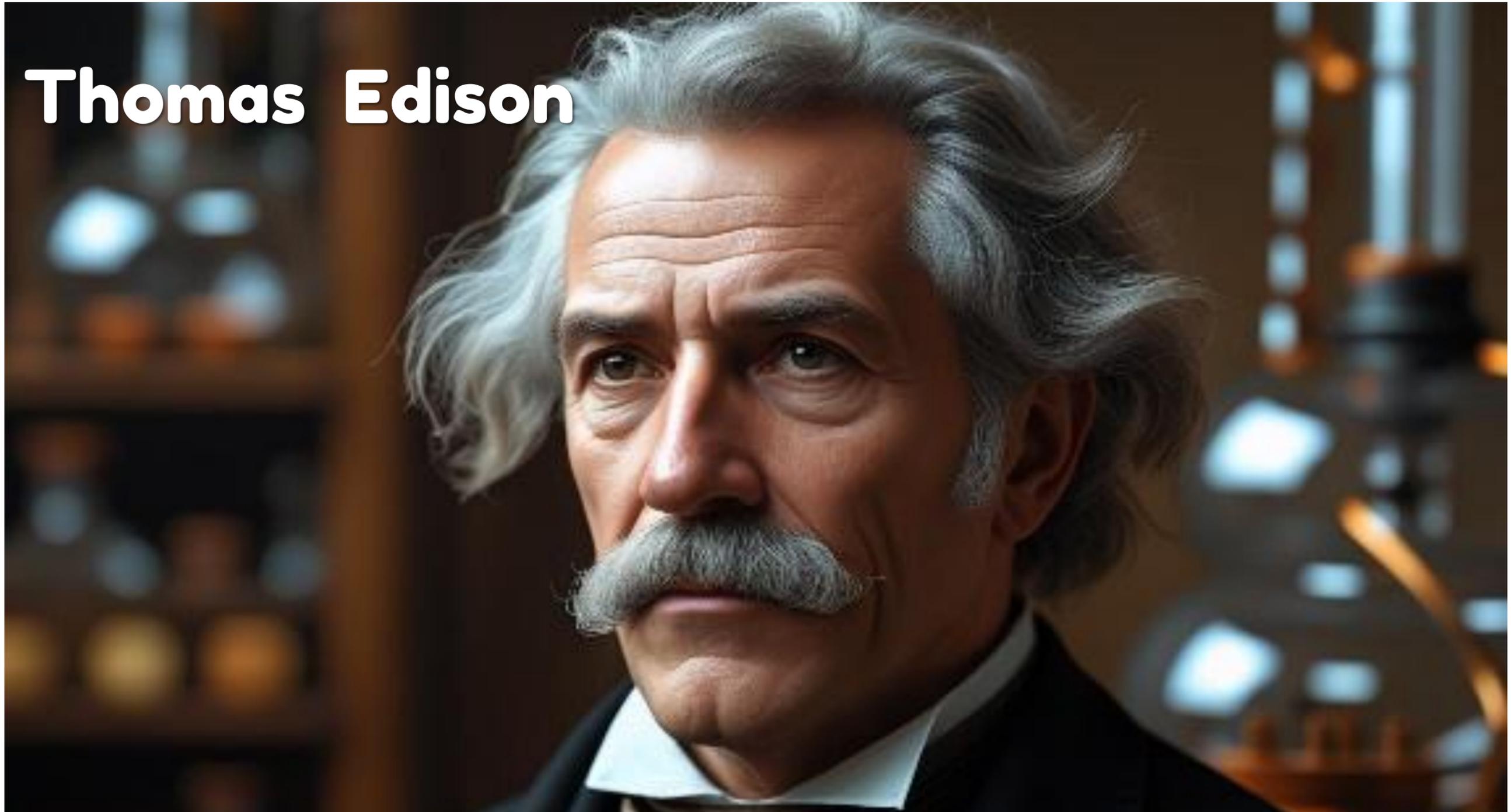


จุดประสงค์การเรียนรู้

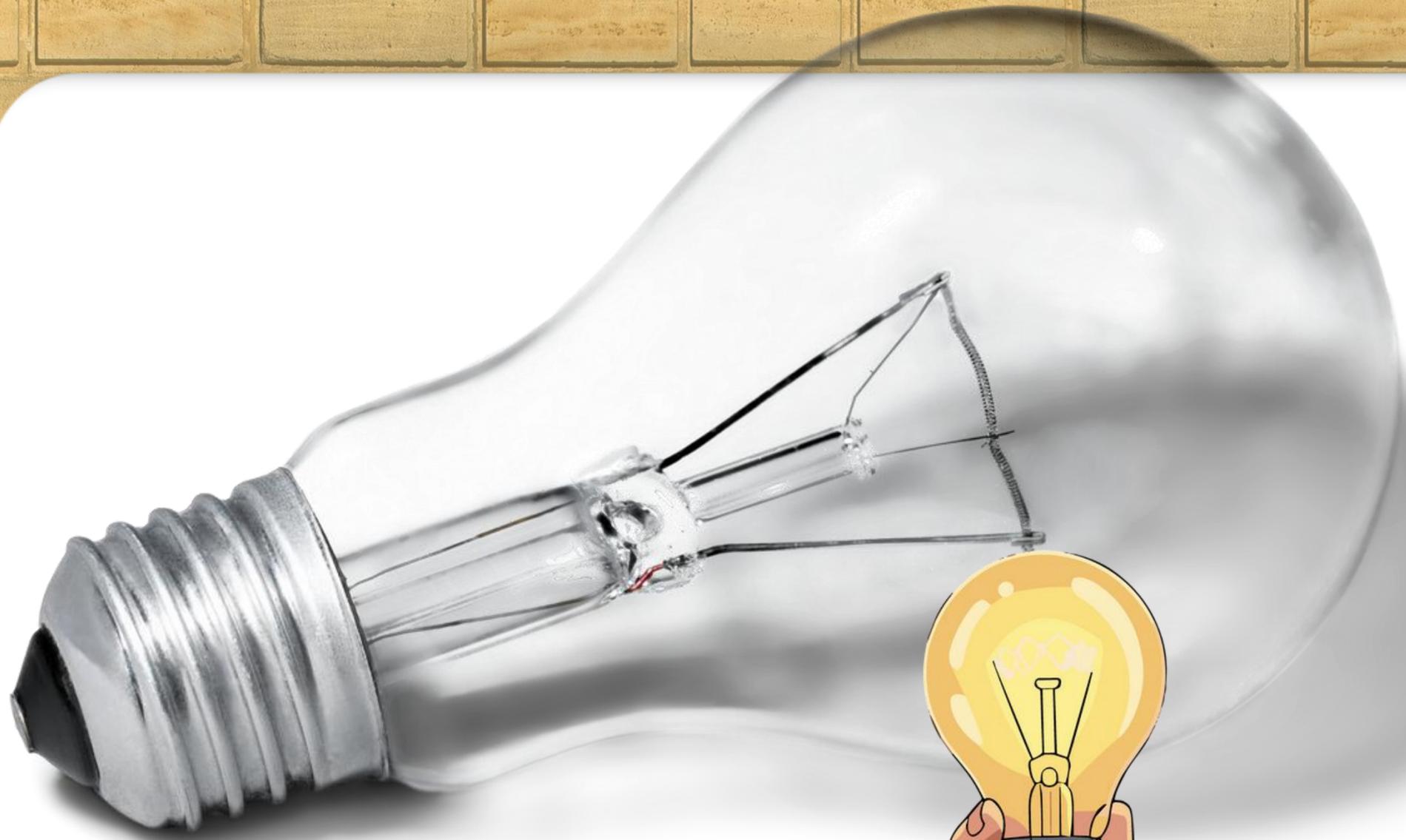
เขียนประโยคบรรยายสิ่งประดิษฐ์
โดยใช้โครงสร้าง Passive Voice
ได้ถูกต้อง



Thomas Edison

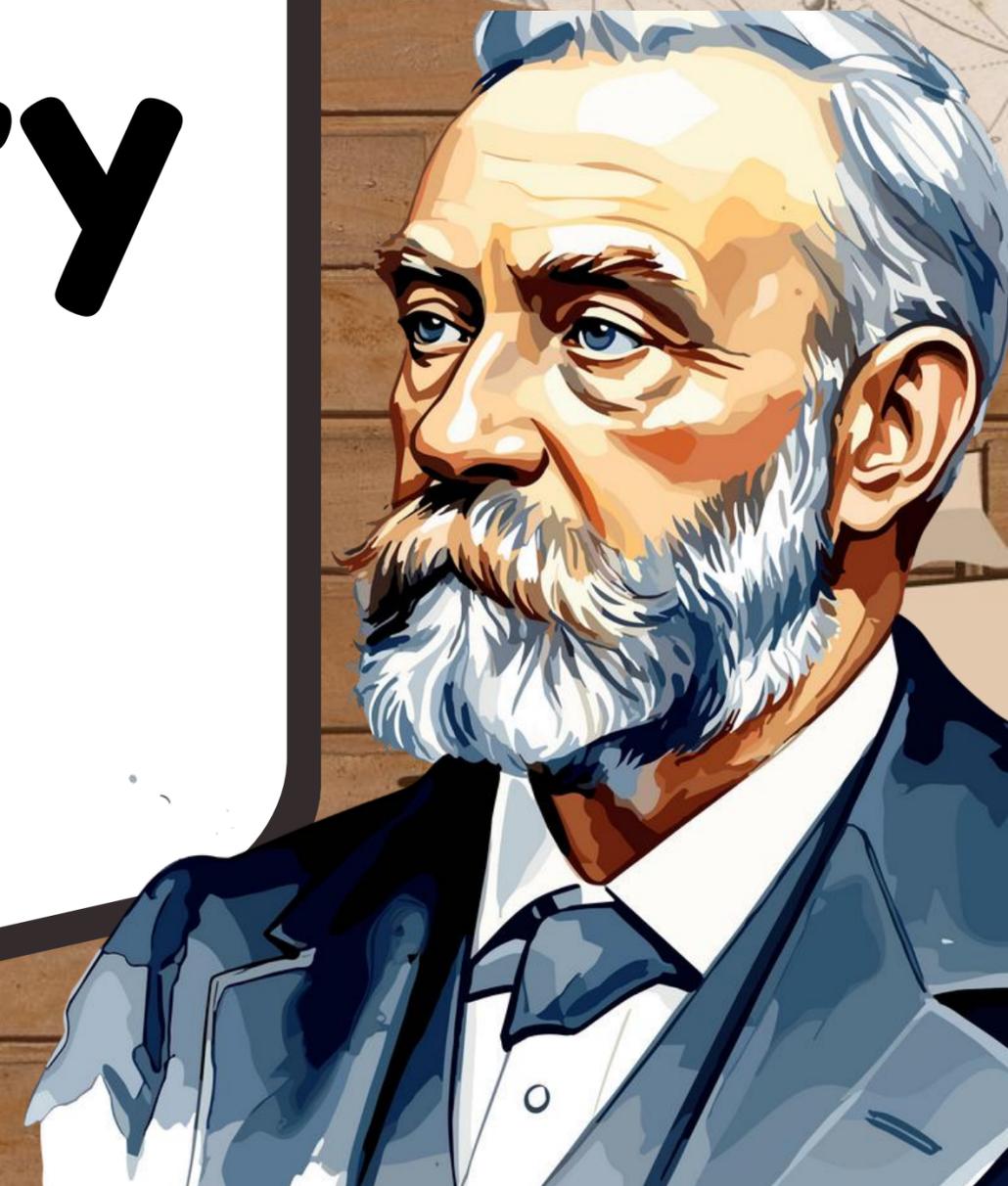
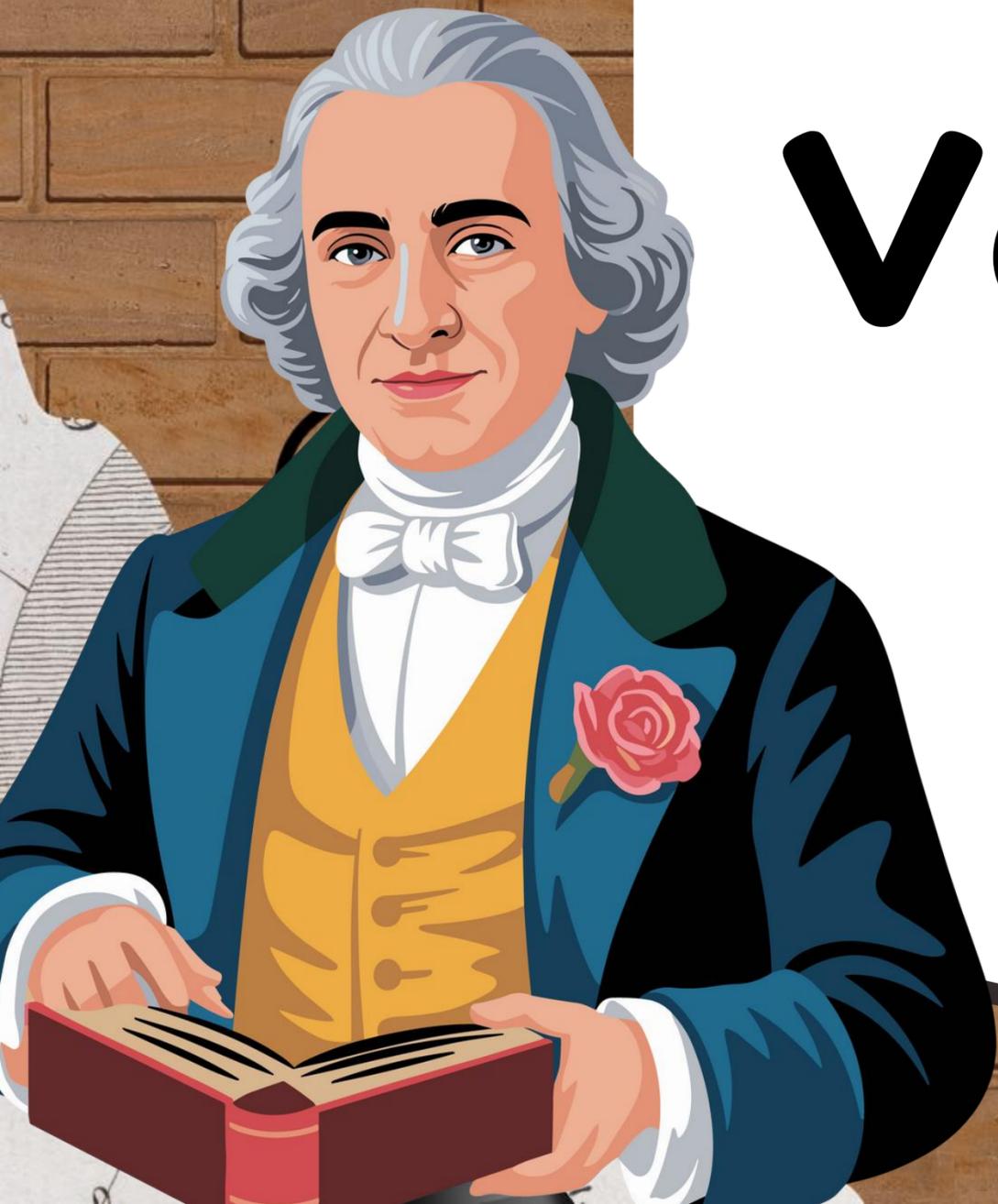


What did he invent?



Thomas Edison

Vocabulary



automobile (n.)

a car



personal computer (n.)



**a computer designed
for use by one person
at a time**

light bulb (n.)



A glass bulb that provides light.

telephone (n.)

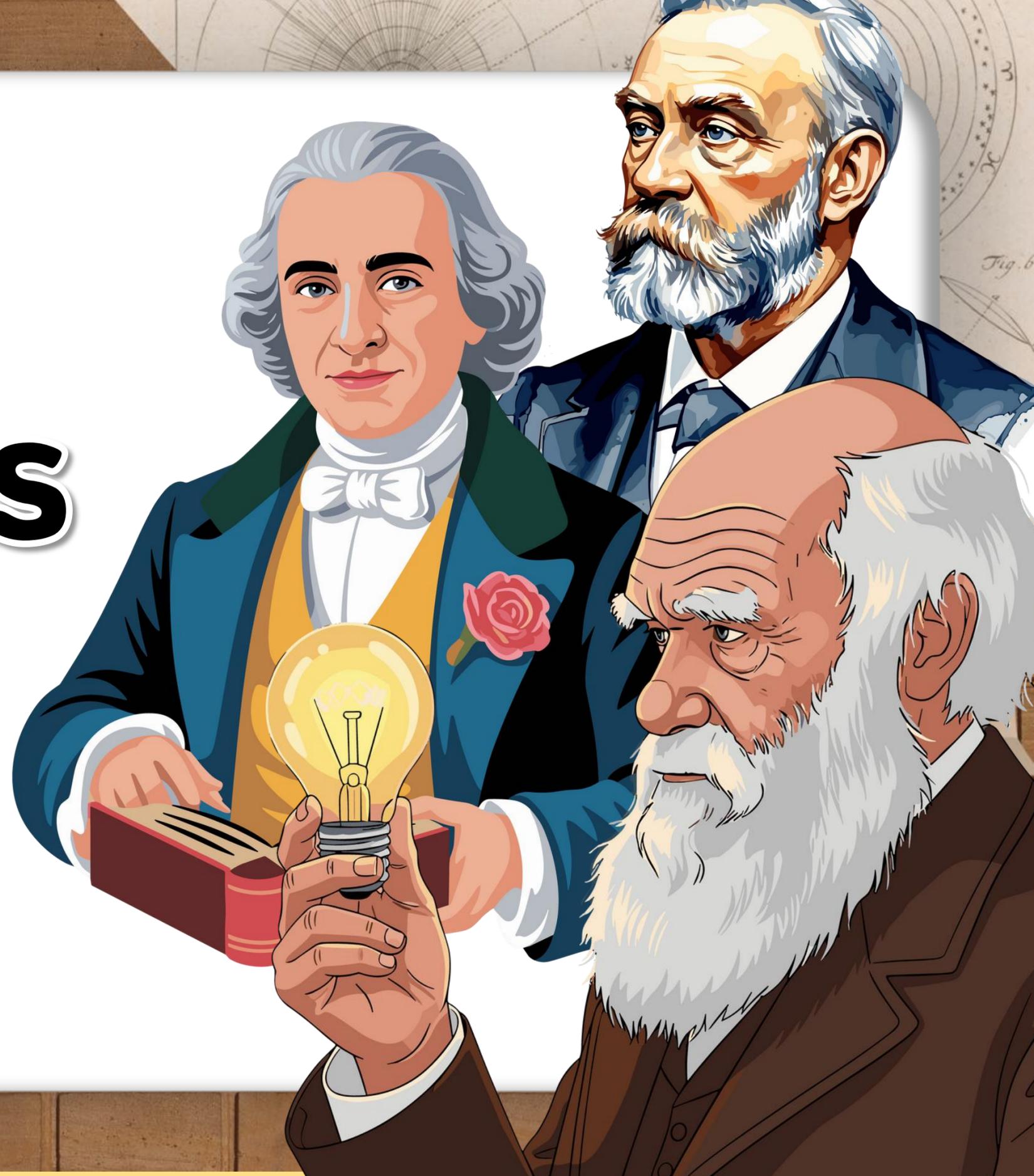


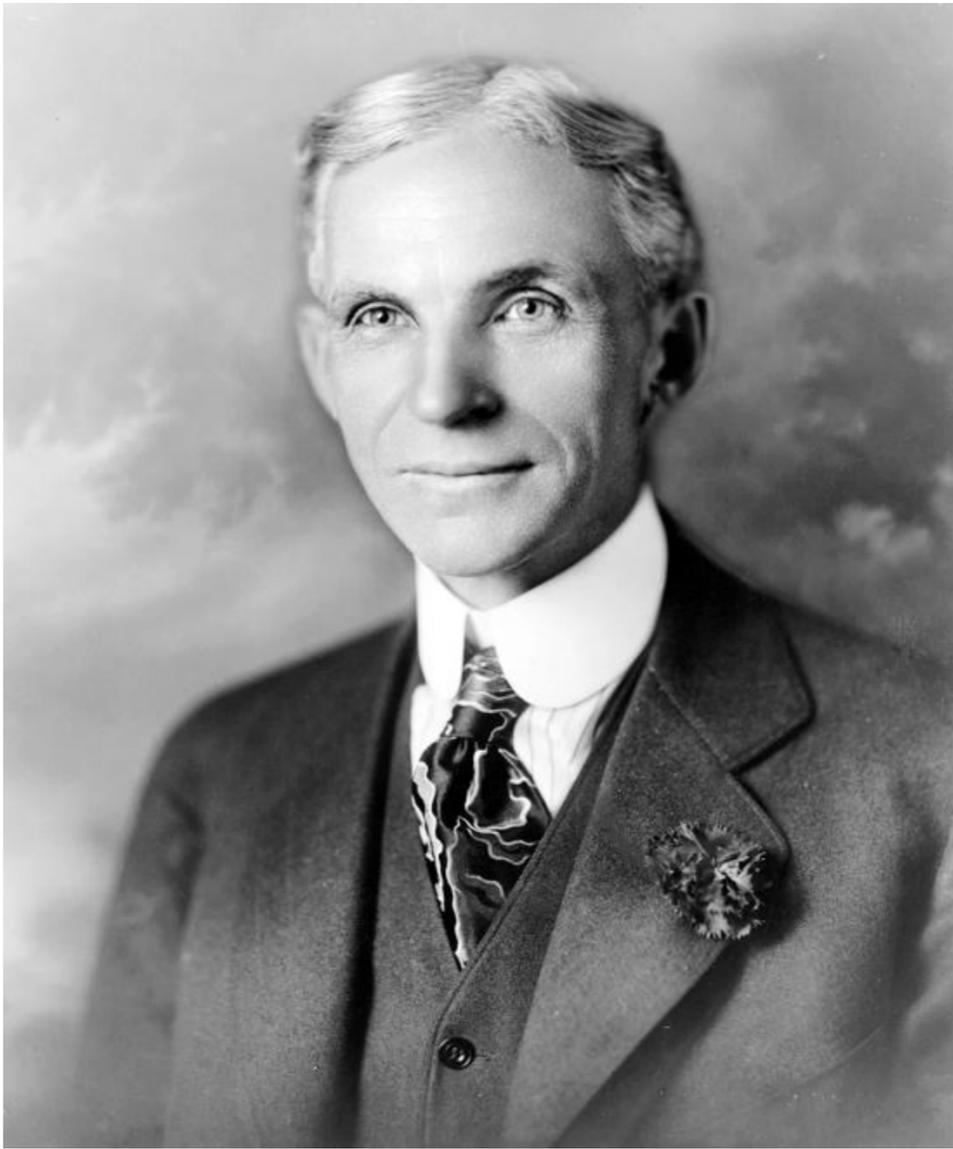
**A device to talk to
people far away.**



**Check
your
memory**

Famous Inventors





Henry Ford



Automobile (1908)



Henry Ford (1863–1947)

- Founder of **Ford Motor Company**
- The company **was founded** in **1903**.
- The Model T **was invented** in **1908**.
- He made the first **affordable** automobile for middle-class people.



Steve Jobs



**Personal Computer (PC)
(1976)**



Steve Jobs (1955–2011)

- Co-founder of **Apple Inc.**
- The company **was founded** in **1976.**
- The Apple I computer **was sold** by Jobs and Wozniak.
- He was a pioneer of the **personal computer** era.



Willis Carrier

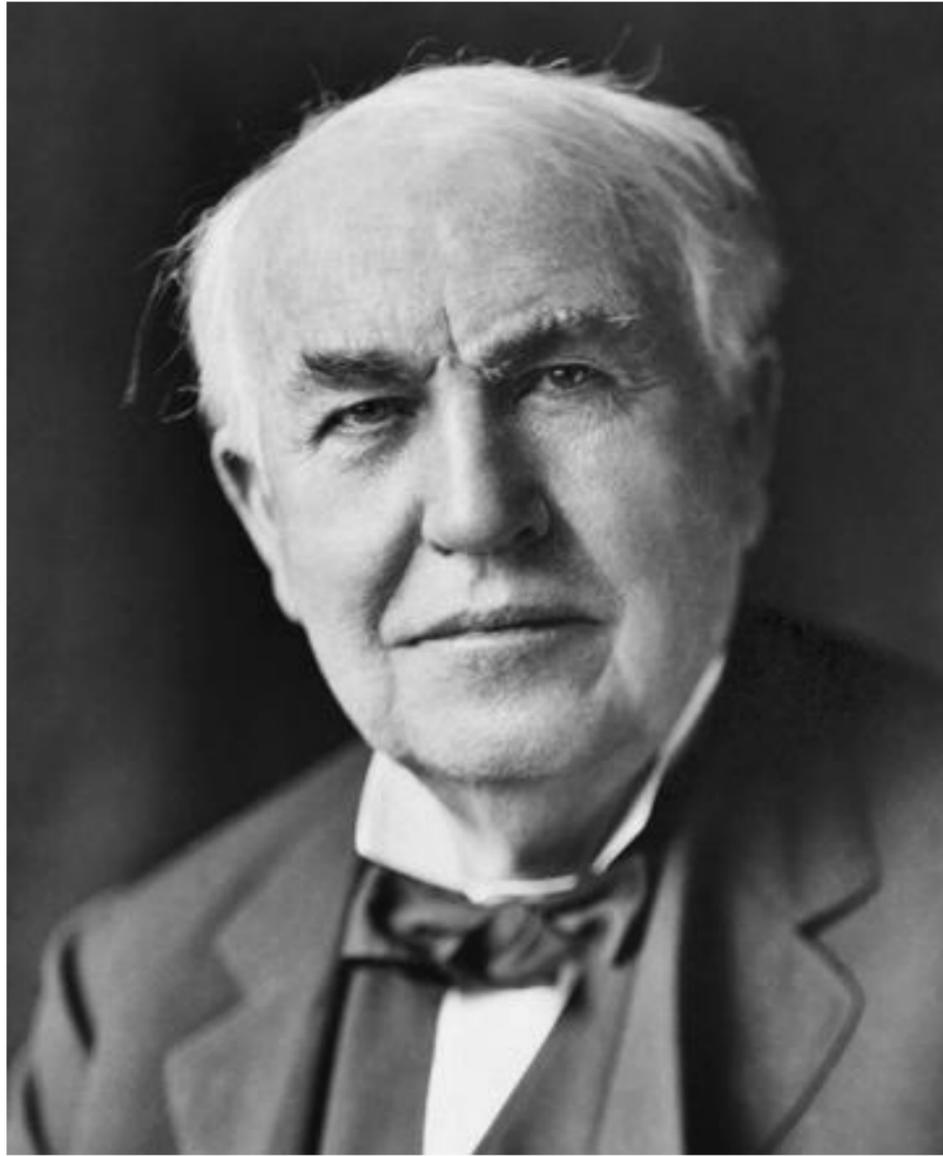


Air Conditioner (1902)



Willis Carrier (1876–1950)

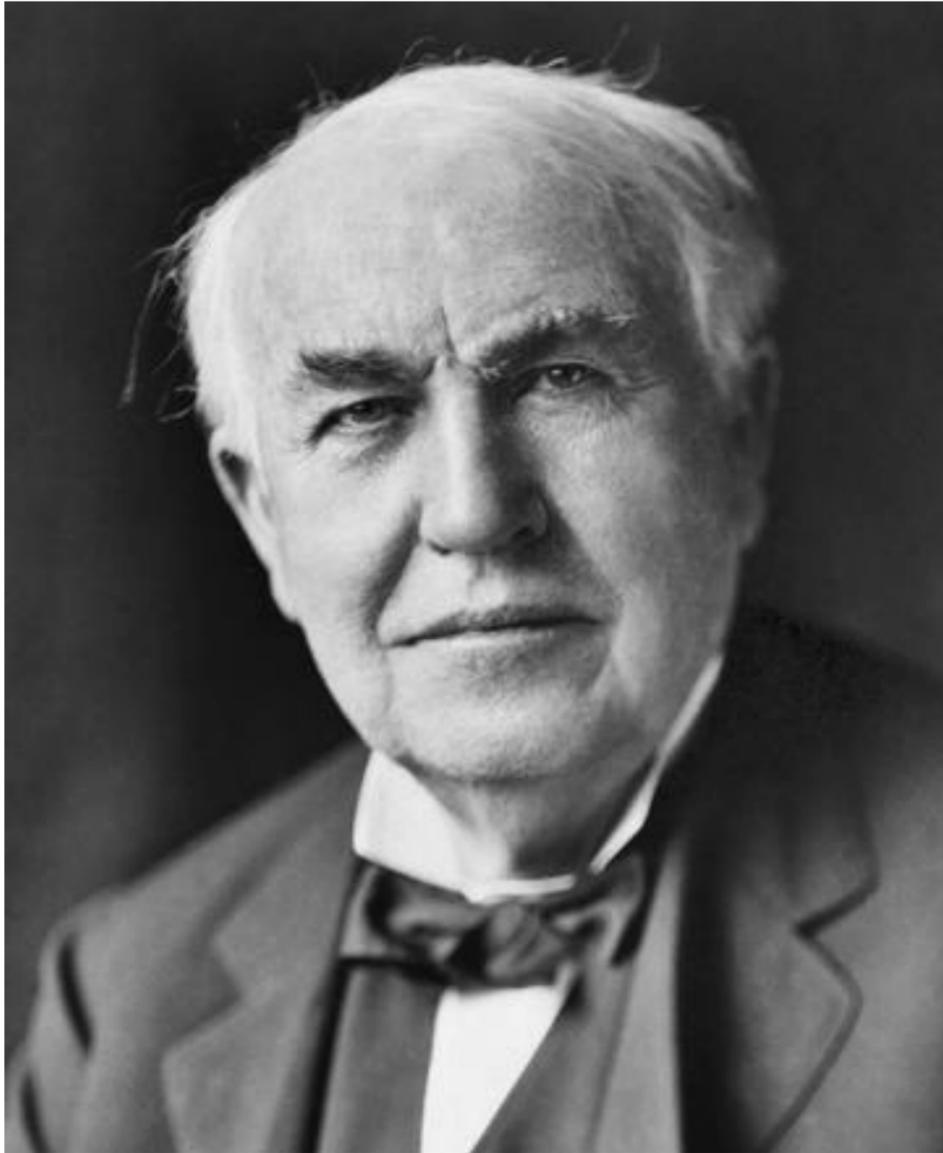
- An American inventor who formulated air conditioning.
- The first air conditioning system **was designed in 1902.**
- The "Rational Psychrometric Formulae" **was introduced in 1911.**
- He is known as the "Father of Air Conditioning."



Thomas Edison

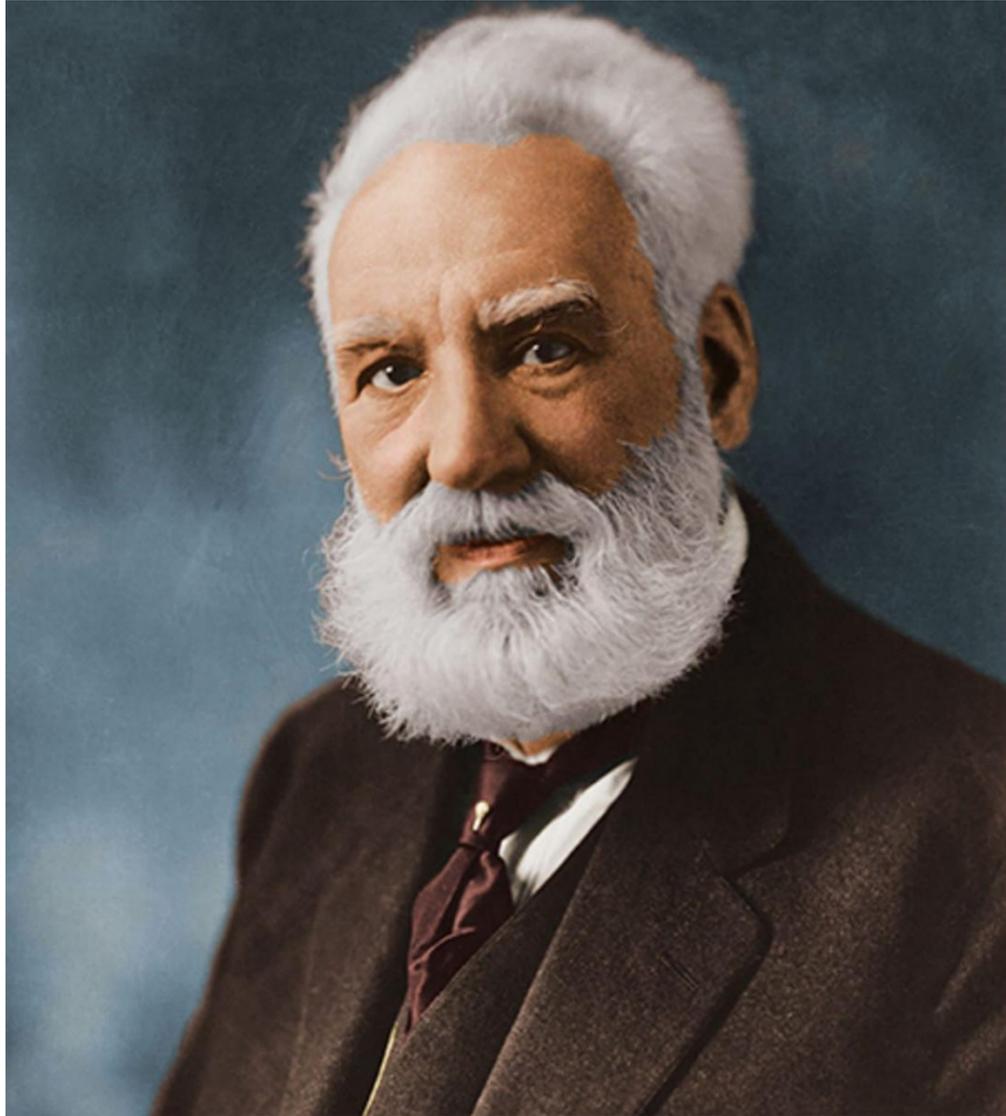
Light Bulb (1878)





Thomas Edison (1847–1931)

- He was a famous American inventor and businessman.
- A long-lasting incandescent lamp **was developed** for indoor use.
- The first successful light bulb **was used** in a public demonstration in 1879.
- The electrical illumination system **was started** in **1878**.

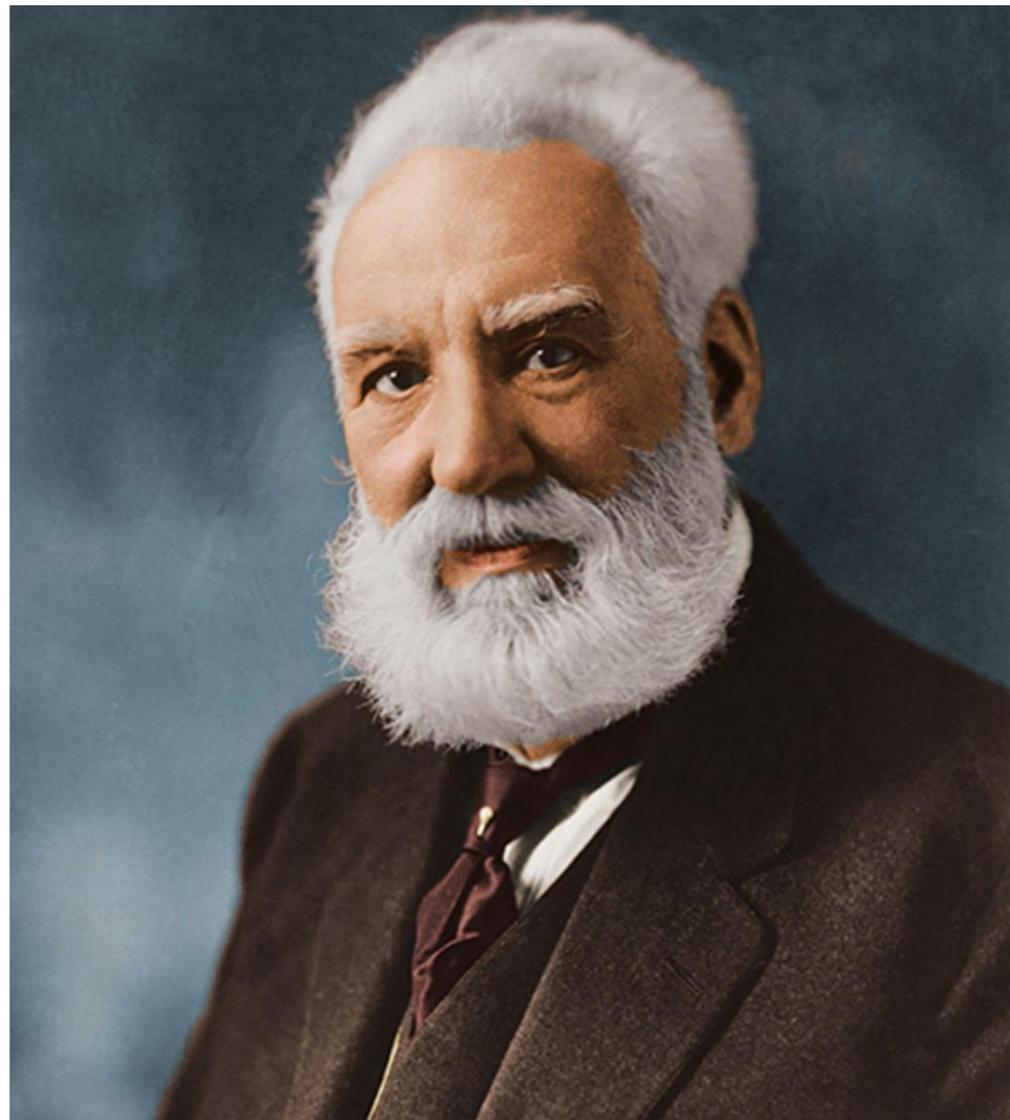


Alexander Graham Bell

Telephone (1876)



Alexander Graham Bell (1847–1922)



- A Scottish-born inventor, scientist, and engineer.
- The first practical telephone **was patented on March 7, 1876.**
- The first U.S. patent for the telephone **was awarded** to Bell in **1876.**
- His research on hearing and speech led to the invention of the telephone.

Grammar Recall

Present

Passive

Action

(used for)

Material

(made of)

Past Passive (The "Was/Were" Rule)

When focusing on the **Object** (the invention)
more than the Person.

Subject + **was/were** + **V.3**
(Invention) (invented)

Keywords



Invented by +
[Person]

Invented in +
[Year]

**Subject + was /were +invented...
(v.3)**

It was invented by... (person)

It was invented in... (year)





Ex.

Telephone was invented **by
Alexander Graham Bell.**



Ex.

**Telephone was invented in
1876.**



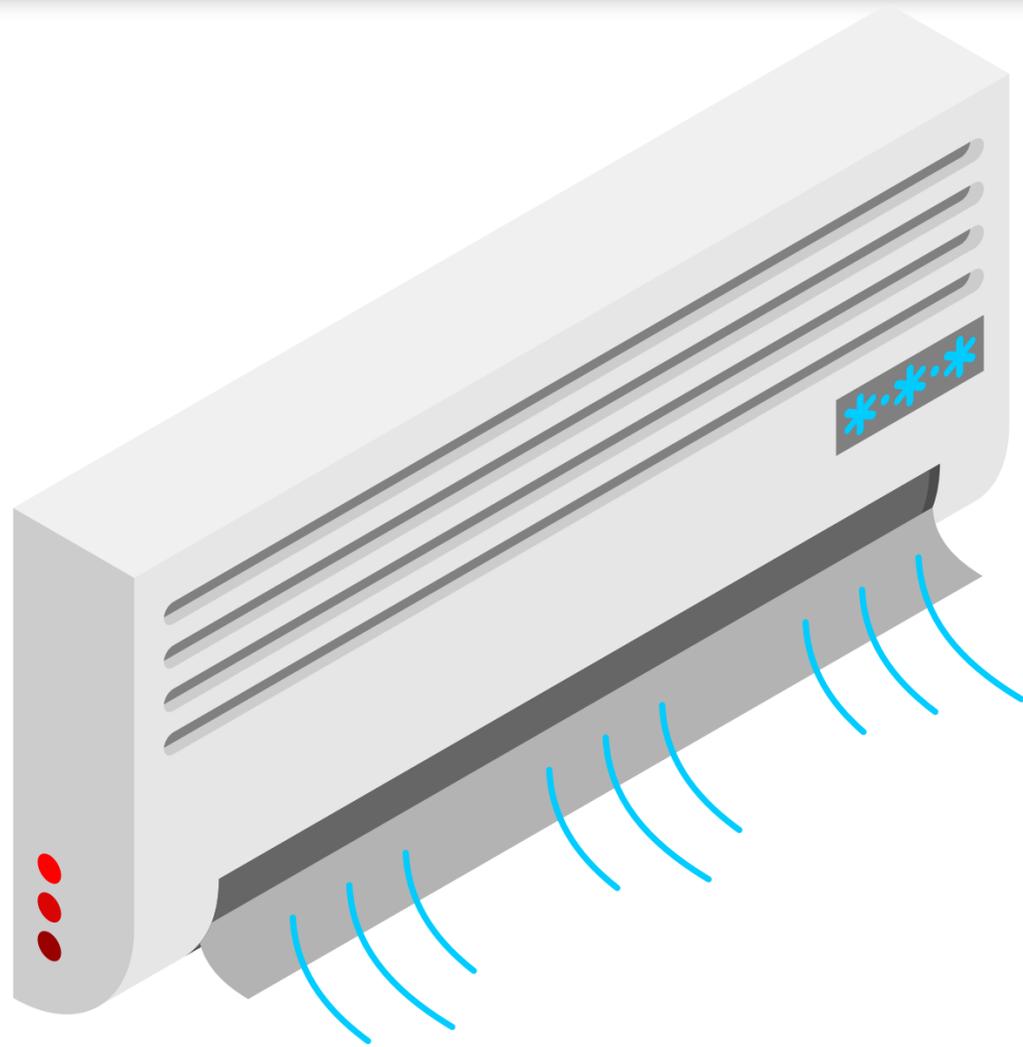
Ex.

**The automobile was
invented by Henry Ford.**



Ex.

**The automobile was invented
in 1908.**



It was invented by...

Willis Carrier

It was invented in...

**Air Conditioner
(1902)**

ใบงานที่ 1

เรื่อง Famous Inventor

(สามารถดาวน์โหลดได้ที่ www.dltv.ac.th)

ใบงานที่ 1 เรื่อง Famous Inventor

หน่วยการเรียนรู้ที่ 8 เรื่อง Getting to Know the Inventions

แผนการจัดการเรียนรู้ที่ 5 เรื่อง Famous Inventors

รายวิชา ภาษาอังกฤษ รหัสวิชา อ22102 ภาคเรียนที่ 2 ชั้นมัธยมศึกษาปีที่ 2

Instructions: Look at the pictures of the famous inventors and their inventions. Write two sentences for each invention using the passive voice.

Light Bulb - Thomas Edison



The light bulb was invented by Thomas Edison.

It was invented in 1879.

Your Turn:

1. _____
2. _____

Telephone - Alexander Graham Bell



The telephone was invented by Alexander Graham Bell.

It was invented in 1876.

Your Turn:

1. _____
2. _____

ใบงานที่ 1

เรื่อง Famous Inventor (ต่อ)

(สามารถดาวน์โหลดได้ที่ www.dltv.ac.th)

Automobile - Henry Ford



The automobile was invented by Henry Ford.
It was invented in 1908.

Your Turn:

1. _____
2. _____

Air Conditioner - Willis Carrier



The air conditioner was invented by Willis Carrier.
It was invented in 1902.

Your Turn:

1. _____
2. _____

Personal Computer - Bill Gates



The personal computer was invented by Bill Gates.
It was invented in 1975.

Your Turn:

1. _____
2. _____

**Let's
Check!**



Light Bulb



- The light bulb was invented by **Thomas Edison**.
- It was invented in **1879**.

Telephone

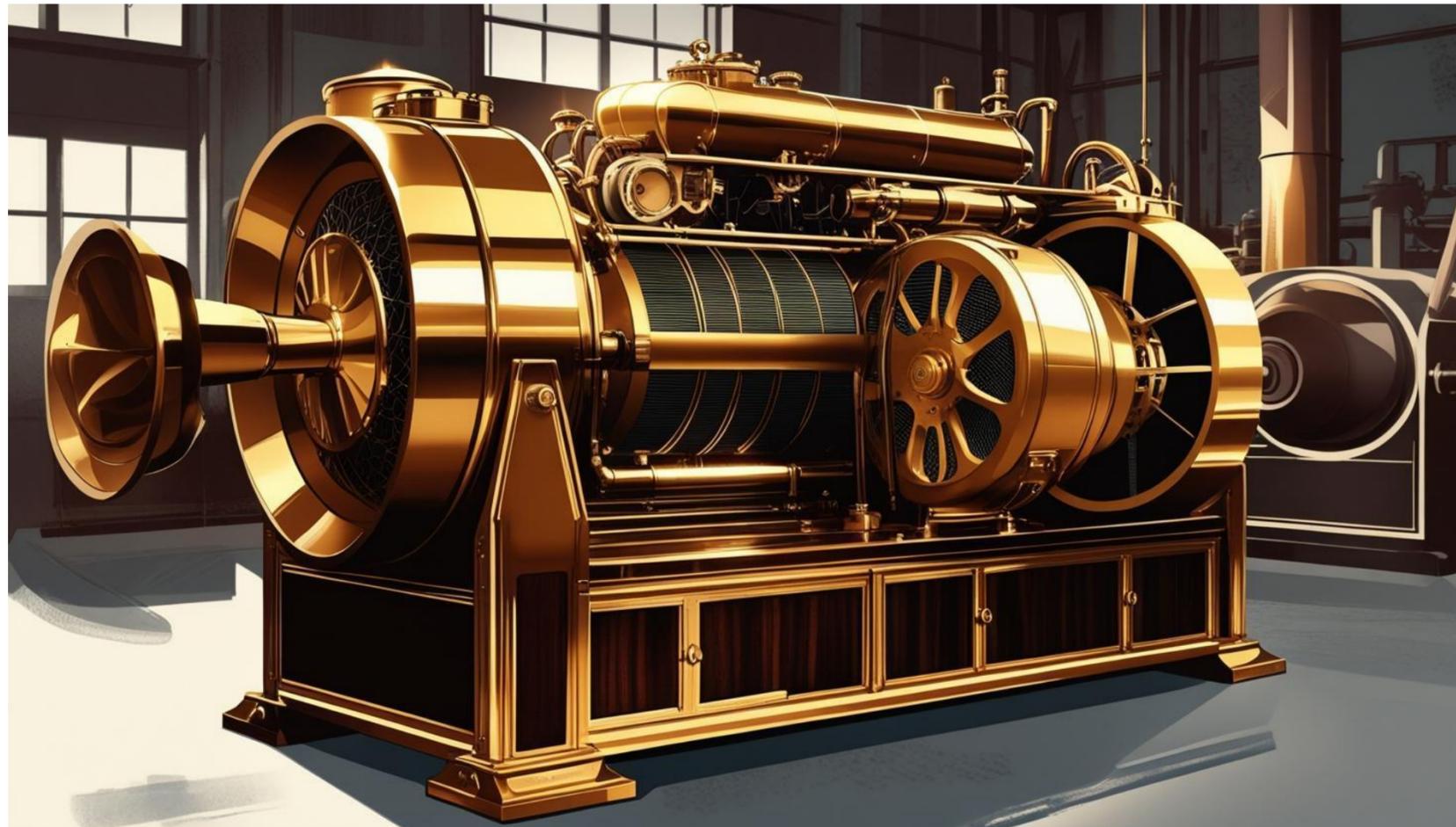


- The telephone was invented by **Alexander Graham Bell**.
- It was invented in **1876**.

Automobile



- The automobile was invented by **Henry Ford**.
- It was invented in **1908**.



Air conditioner

- The air conditioner was invented by **Willis Carrier**.
- It was invented in **1902**.

personal computer



- **The personal computer was invented by **Bill Gates.****
- **It was invented in **1975.****

Let's Review



Past Passive

When focusing on the **Object** (the invention) more than the Person.

Subject + **was/were** + **V.3**
(Invention) (invented)

Keywords



Invented by +
[Person]

Invented in +
[Year]



บทเรียนครั้งต่อไป

Gadgets: Then and Now



(สามารถดาวน์โหลดได้ที่ www.dltv.ac.th)



สิ่งที่ต้องเตรียม

1. ใบงานที่ 1 เรื่อง Vocabulary Matching
2. ใบงานที่ 2 เรื่อง Comparative Adjective



สามารถดาวน์โหลดได้ที่
www.dltv.ac.th

