

Super English



Unit 16 - Lesson 1 - Inventing

Vocabulary



Inventing - Vocabulary



universal: (n) existing everywhere or involving everyone or everything



I wish all charging cables were **universal** so I didn't have to own so many.

Inventing - Vocabulary



visionary: (n) (especially of a person) thinking about or planning the future with imagination or wisdom



He was recognized as a **visionary** for his early advocacy of renewable energy.

Inventing - Vocabulary



revolutionize: (v) to completely change something so that it is much better

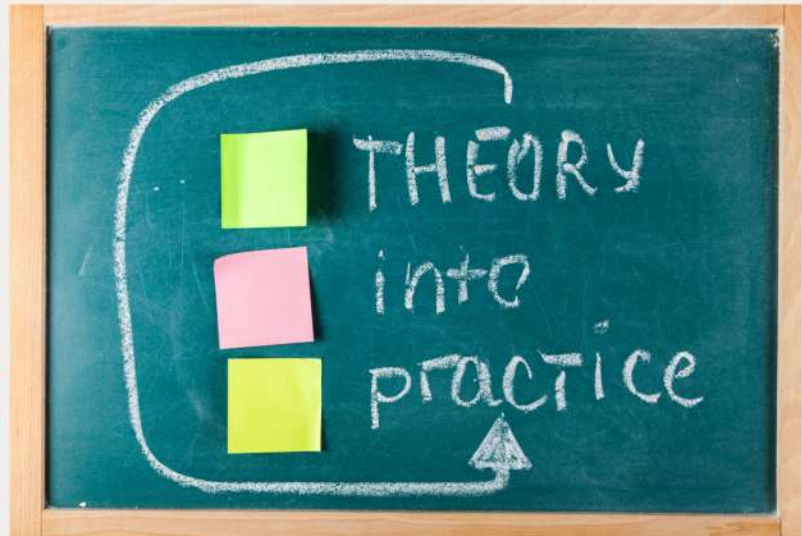


Smartphones **revolutionized** communication, making it instant and global.

Inventing - Vocabulary



practical: (adj) intended for actual use, useful; (of an idea, plan, or method) likely to succeed

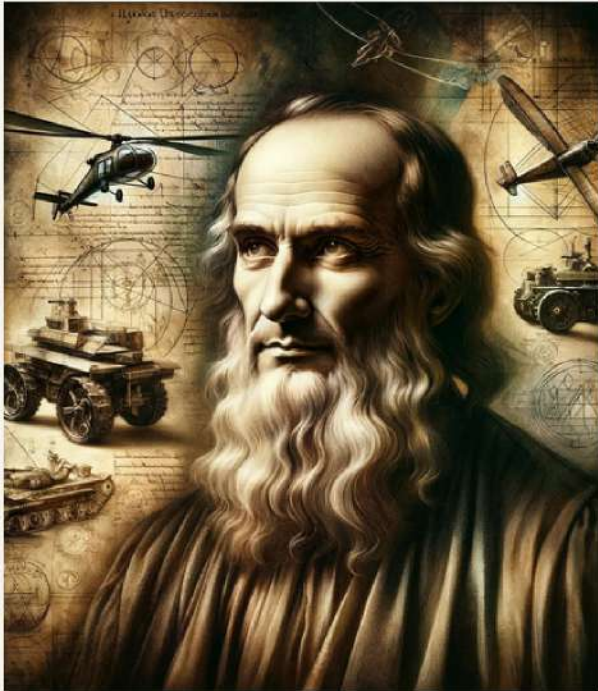


A device should have a **practical** design, making it easy for users to work with.

Let's Read!



Global Minds: Inventors Who Changed the World



Which word means the base or foundation for future work?

Leonardo da Vinci: The Renaissance Visionary (Italy)

Leonardo da Vinci, more than an extraordinary artist, was a genius ahead of his time. Living in Italy during the Renaissance, his notebooks are filled with ideas and sketches ranging from helicopters and tanks to solar power. Although many of his inventions were never built during his lifetime, da Vinci's imagination and detailed studies laid the groundwork for future inventors, showing that creativity knows no bounds.

Global Minds: Inventors Who Changed the World

Cai Lun: The Inventor of Paper (China)

Around 2,000 years ago, Cai Lun, an official in the Han dynasty, **revolutionized** communication by inventing paper. His process, involving mulberry and other types of bark, rags, and water, was a significant improvement over previous materials like silk, bamboo, or clay tablets. Paper's invention and subsequent spread to the rest of the world changed the course of history, making knowledge and literacy more accessible.



Which word means coming after something in time; following?

Global Minds: Inventors Who Changed the World



Karl Benz: Father of the Automobile (Germany)

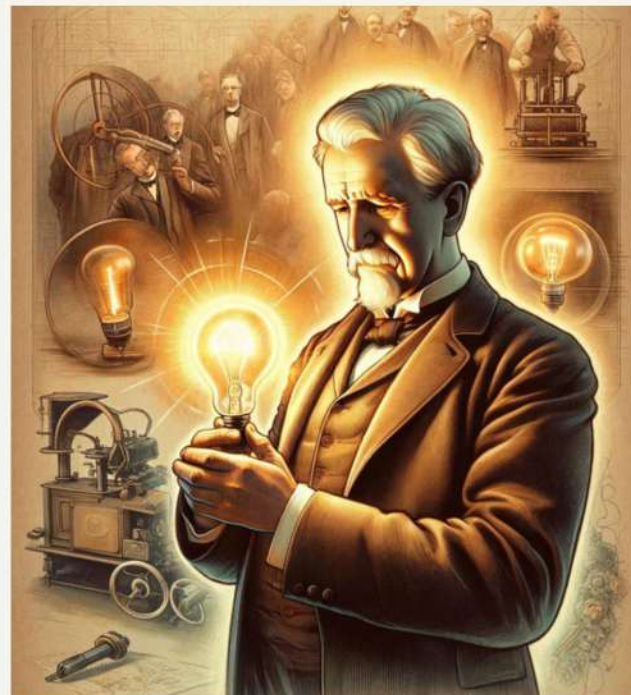
In 1885, Karl Benz created the Motorwagen, often considered the first true automobile. This invention was more than just a carriage without horses; it was a revolutionary way to move independently across distances. Benz's invention laid the foundation for the modern automotive industry, transforming how we live, work, and travel. The car has since become a symbol of freedom and progress, showing how a single invention can change the world.

How did this invention change the world?

Global Minds: Inventors Who Changed the World

Thomas Edison: Wizard of Menlo Park

Thomas Edison is often credited with inventing the light bulb, but his true genius lay in improving it to become a **practical**, everyday item. Edison's work on the light bulb in the late 19th century illuminated homes and streets, transforming the night and enabling productivity after dark. With over 1,000 patents to his name, Edison's innovations include the phonograph and early motion picture cameras, but it's the light bulb that truly lights up his legacy.



Which word means to give only one person the right to make something?

Global Minds: Inventors Who Changed the World



Explain what role each person had in the company.

Steve Jobs and Steve Wozniak: Revolutionizing Technology

In the late 20th century, Steve Jobs and Steve Wozniak co-founded Apple Inc., which transformed the technology industry. They developed the first Apple computer in 1976, making computing accessible to everyday people and not just businesses or universities. Jobs' vision and Wozniak's technical expertise also led to the creation of the iPhone, a device that has changed the way we communicate, work, and play.

Global Minds: Inventors Who Changed the World

These inventors, from different corners of the globe and various periods in history, remind us that innovation is not confined by geographical borders or cultural barriers. Their contributions have left an indelible mark on society, proving that curiosity, creativity, and the pursuit of knowledge are universal traits that drive humanity forward. As we look to the future, it's exciting to think about the next great invention and where it might come from. Perhaps one of you reading this will be inspired to leave your own mark on the world.



Grammar



anarragees
qurtengs
to orrect sentices
or correcten!

rerprgre:
relaisting away
nerecb fermes

tlelginessi

gpereng anihar
fermness

santending
tranaslone

guing
uts upr

Camm

Tag be

loudnm

sampoo

onm smmm

Caer

Maturgenus

strd.losber

Vo

sarmerioing
longier

erver

as to



Phrasal verbs with 'back.'

Match the multiword verbs with their meanings.

To admit that you were wrong or that you have been defeated.

back up

To stop threatening, pressuring, or insisting; to give someone space or time.

back up

To support someone or say that they are telling the truth.

back off

To make a copy of data for safety or to prevent loss.

back down

Phonics!





Suffixes

Suffixes are utilized to transform the names of countries into their corresponding nationalities.

-ian

Argentina: Argentinian

Colombia: Colombian

Ethiopia: Ethiopian

Hungary: Hungarian

Iran: Iranian

Jordan: Jordanian

Egypt: Egyptian

Nigeria: Nigerian

-an

America: American

Andorra: Andorran

Botswana: Botswanan

Chile: Chilean

Monaco: Monacan

Morocco: Moroccan

Nicaragua: Nicaraguan

Samoa: Samoan

Super English

See you
Next time!

