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INSTITUTO NACIONAL DE APRENDIZAJE / LEARNING UNIT # 1

DESARROLLO DE PROCESOS DE INGLÉS COMUNICACIÓN EN A NIVEL ELEMENTAL

COMPETENCY / SKILL: LISTENING AND SPEAKING (People and their inventions)

DID YOU KNOW?

INVENTORS AND THEIR INVENTIONS

SUBMARINE
Invented in : 1624
Inventor : Cornelius Drebbel

CALCULATOR
Invented in : 1642
Inventor : Blaise Pascal

PIANO
Invented in : 1709
Inventor : Bartolomeo Cristofori

THERMOMETER
Invented in : 1714
Inventor : Daniel Gabriel Fahrenheit

ROLLER SKATES
Invented in : 1760
Inventor : Jean-Joseph Merlin

HOT-AIR BALLOON
Invented in : 1783, Inventors : Joseph Michel and Jacques Etienne Montgolfier

RAILWAY LOCOMOTIVE
Invented in : 1803
Inventor : Richard Trevithick

STETHOSCOPE
Invented in : 1816
Inventor : Rene Laennec

BICYCLE
Invented in : 1818
Inventor : Baron Karl Von Drais

COMPUTER
Invented in : 1832
Inventor : Charles Babbage

SEWING MACHINE
Invented in : 1846
Inventor : Elias Howe

GLIDER
Invented in : 1853
Inventor : Sir George Cayley

LIVEWORKSHEETS

TYPEWRITER
Invented in : 1873
Inventor : Christopher Latham Nsholes

TELEPHONE
Invented in : 1876
Inventor : Alexander Graham Bell

PHONOGRAPH
Invented in : 1877
Inventor : Thomas Alva Edison

LIGHT BULB
Invented in : 1879
Inventor : Thomas Alva Edison

ELECTRIC IRON
Invented in : 1882
Inventor : Henry W. Seely

FOUNTAIN PEN
Invented in : 1884
Inventor : Lewis Edson Waterman

CAR
Invented in : 1885
Inventor : Karl Benz

MOTORBIKE
Invented in : 1885
Inventor : Gottlieb Daimler

KODAK CAMERA
Invented in : 1888
Inventor : George Eastman

DIESEL ENGINE
Invented in : 1892
Inventor : Rudolph Diesel

RADIO
Invented in : 1895
Inventor : Guglielmo Marconi

X-RAYS
Invented in : 1895
Inventor : Wilhelm Conrad Roentgen

LASER
Invented in : 1960
Inventor : Theodore Maiman

CT SCANNER
Invented in : 1972
Inventor : Sir Godfrey Hounsfield

CELL PHONE
Invented in : 1973
Inventor : Dr. Martin Cooper

RUBIK'S CUBE
Invented in : 1974
Inventor : Erno Rubik

HELICOPTER
Invented in : 1939
Inventor : Igor Sikorsky

NON-STICK FRYING PAN
Invented in : 1941
Inventor : Dr. Roy Plunkett

MICROWAVE OVEN
Invented in : 1946
Inventor : Percy LeBaron Spencer

DISPOSABLE NAPPY
Invented in : 1951
Inventor : Marion Donovan

HOVERCRAFT
Invented in : 1955
Inventor : Sir Christopher Cockerell

FLIGHT DATA RECORDER
Invented in : 1957
Inventor : Dr. David Warren

MICROCHIP
Invented in : 1958
Inventors : Jack Kilby and Robert Noyce

LAVA-LAMP
Invented in : 1960
Inventor : Edward Craven Walker

LIVEWORKSHEETS

SAFETY RAZOR BLADE
Invented in : 1901
Inventor : King Camp Gillette

VACUUM CLEANER
Invented in : 1901
Inventor : Hubert Cecil Booth

AIR-CONDITIONING
Invented in : 1902
Inventor : Willis H. Carrier

AEROPLANE
Invented in : 1903
Inventors : Orville and Wilbur Wright

ELECTROCARDIOGRAPH (ECG)
Invented in : 1903
Inventor : Willem Einthoven

ZIP-FASTENER
Invented in : 1914
Inventors : Whitcomb L. Judson, Gideon Sundback

TELEVISION
Invented in : 1926
Inventor : John Logie Baird

LIQUID-FUELLED ROCKET
Invented in : 1926
Inventor : Robert H. Goddard

BREAD-SLICING MACHINE
Invented in : 1928
Inventor : Otto Frederick Rohwedder

JET ENGINE
Invented in : 1931
Inventor : Frank Whittle

RADAR
Invented in : 1935
Inventor : Robert Alexander Watson-Watt

ELECTROSTATIC PHOTOCOPIER
Invented in : 1938
Inventor : Chester F. Carlson

Well-Known Inventors

Johannes Gutenberg

Benjamin Franklin

Thomas Edison

Alexander Graham Bell

George Washington Carver

James Naismith

Nikola Tesla

Steve Jobs

Tim Berners-Lee

Hedy Lamarr

ThoughtCo.

LIVEWORKSHEETS

INVENTIONS QUIZ!

Theo is crazy about inventions. but how much do you know? tick true or false for each fact.

1. The first mobile phones were the size or house bricks.

True [redacted] False

2. Electricity can be made using power from pig poo. Urgh!

True [redacted] False

3. The first computer was invented over 500 years ago.

True [redacted] False

4. It is possible to fly to the Moon in a new plane called the Moontrekker.

True [redacted] False

5. When photography first began, taking just one picture took about 20 minutes.

True [redacted] False

6. The first computer game was called Pong, a kind of table tennis played on screen.

True [redacted] False

7. When cars were first driven in the UK, a man walked in front and waved a red flag to warn people to get our of the way.

True [redacted] False

8. Frisbee was first invented in the USA when students began to throw and catch metal pie tins used by a baking company, called Frisbee!

True [redacted] False

9. Dental floss was first invented as floss for cleaning between you toes. Yuck!

True [redacted] False

10. The first flushing toilet was invented by the ancient Greeks, around 2.800 years ago.

True [redacted] False

11. The idea of the helicopter was first thought up by Italian artist Leonardo da Vinci around 500 years ago.

True [redacted] False

12. The World Wide Web was invented by a llama farmer from South America, so he could sell his llamas aboard.

True [redacted] False

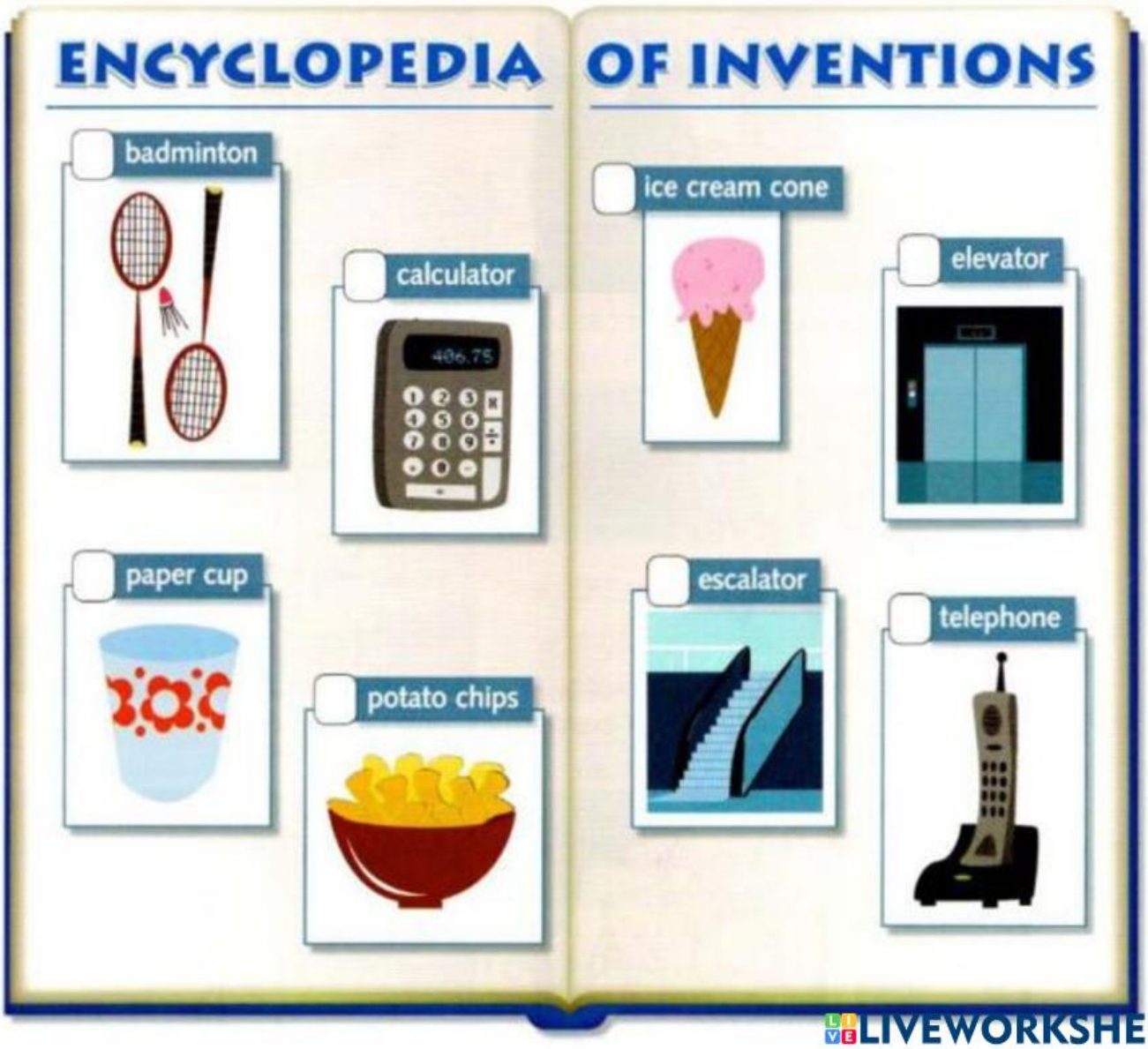
LIVEWORKSHEETS

Exercise 1

Listening task 1: What's the invention?

A Listen. What are the people talking about? Number the pictures from 1 to 6. (There are two extra pictures.)

1 2 3 4 5 6



LIVEWORKSHEETS

B Listen again. Circle the reasons for the inventions.

1 **a.** It was a children's game.

b. It was a fortune-telling game.

2 **a.** They were a joke.

b. A customer wanted fast food.

3 **a.** It was made for tall buildings.

b. It was made for a king.

4 **a.** There were no more cups.

b. People wanted to eat while they walked.

5 **a.** People wanted to take drinks home.

b. A rich man didn't want to get sick.

6 **a.** The inventor wanted to work faster.

b. The inventor wanted to help his father.

LIVEWORKSHEETS

Speaking Section

Inventions

1 - Describe the 6 pictures above. What are these inventions used for?
2 - What do you think is the greatest invention of all time? How did it change the world?
3 - Do you know the history of any inventions? What do you know about them?
4 - What is something that you wish had never been invented? Why don't you like it?
5 - Have you heard of or seen any silly inventions? What were these inventions for?
6 - What would you say are the 5 most helpful inventions that you use most in daily life?
7 - Are there any inventions you have heard about recently that you think are interesting?
8 - What is something that could be invented that would make your life a lot easier?
9 - Does your country have any famous inventors? What things did they create?
10- What is an invention that you could not live without? Why is it so important to you?
11- Can you imagine any new inventions that may exist in 100 years time from now?
12- In what year do you think the wheel was invented? What year was the internet created?
13- What are some kinds of medical inventions that have truly helped human society?
14- What do you think life was like before the invention of plastic? Was it better or worse?
15- What invention in your home makes you feel the most relaxed or comfortable?
16- Who do you think was the greatest inventor to ever live? Where were they from?
17- What kind of people do you think become inventors? Must they be well-educated?
18- Do you think that we will someday have flying cars? In what year will this happen?
19- What do you think was the most life-changing invention for people 100 years ago?
20- What are some inventions that have been created only for people's entertainment?
21- Can you think of 5 inventions related to the weather? What are they used for?
22- How can a person protect their invention from being copied and made by others?
23- Do you think that a time machine will ever be invented? Would it be good or bad?

LIVEWORKSHEETS

FAMOUS SCIENTISTS AND INVENTORS

INSTRUCTIONS

- Choose one inventor or scientist, make a speech about him or her and talk about about his main invention (s). In addition, check the use and pronunciation of irregular and regular verbs in simple past tense.
- Make a PPT and do research on Internet.

LIVEWORKSHEETS