APRENDO en casa

LEVEL A1 | LE7 Week 01

# INVENTIONS AND TECHNOLOGY IN OUR LIVES!

**COMPETENCIA:** Lee y escribe diversos tipos de textos escritos en inglés como lengua extranjera.

**PROPÓSITO:** Comprender textos breves en inglés identificando palabras, frases y estructuras simples, para elaborar un correo electrónico sobre el invento que más usan tú y un miembro de tu familia en sus vidas diarias.

**CHALLENGE:** Elaborar un correo electrónico sobre el invento que más usan tú y un miembro de tu familia en sus vidas diarias. Desarrolla las actividades 1 y 2, te ayudarán a enfrentar tu reto.

Mrs. J.C.

STUDENT'S NAME: _____ CLASS: _____

TEACHER'S NAME: _____ DATE: _____

## Activity 1: COOL INVENTIONS!

A pens
B ovens
C cars
D the internet
E a greenhouse
F smartphones
G a laptop
H a bicycle

### LET'S OBSERVE!

1. **Match!** Then **Select** five inventions and **rank** them from 1 to 5.

1 = Most important for my everyday life  5 = Least important for my everyday life

Most important ← → Least important

1 _____ 2 _____ 3 _____ 4 _____ 5 _____

### LET'S LISTEN AND READ!

https://youtu.be/s8G9mGI5KK0

2. **Listen to** and **read** the posters.

**Poster 1**

## JANKO ECO-BIKES

**The problem**
The COVID-19 is contagious when many people are in one place. Usually, public transportation is crowded. Bikes offer an alternative kind of transportation, but they are expensive.

**Opportunity**
Many people use bikes as transportation.

**Innovation**
Bamboo grows in different places in Peru. Bamboo is a strong plant. It is a good material to make bikes and it is cheap.

**The Janko Ecobicicleta**
This bike is eco-friendly. The designer is Víctor Barraza. He is an architect. He's from Tingo María, but he lives in Lima. The most important part of the Janko eco-bike is the frame. It is entirely made of bamboo. The Janko eco-bike is light, very fast and cheap. This invention is amazing.

**Poster 2**

## FITOTOLDOS

**The problem**
People in some parts of the world can't grow vegetables like lettuce, celery, spinach, carrots or onions. Why? Because it is very cold. Temperatures can be -5ºC.

**Opportunity**
The sun is really shinny for some hours during the day.

**Innovation**
Greenhouses are really fantastic. Generally, a greenhouse is a structure with walls and a glass roof. But, a special greenhouse or "fitotoldo" is a structure with walls and plastic film also called agrofilm.

**The Fitotoldo**
This greenhouse is very basic and really inexpensive. It has 6 important requirements.

1. It needs to sit on a flat area.
2. The sun needs to shine on it for at least 5 hours during the day.
3. It needs to be near water supplies.
4. The long side of the structure needs to face east and west.
5. The roof needs to face north.
6. The door needs to be far from where the wind blows.

**Result**
Families and communities in cold places can eat vegetables. There are "Fitotoldos" in Puno, Huánuco, Lambayeque, Áncash, Apurímac, Huancavelica and many other Regions in Peru. This invention is great.

LIVEWORKSHEETS

# LET'S UNDERSTAND!

## EXERCISE 1

**3. Check** the correct box.

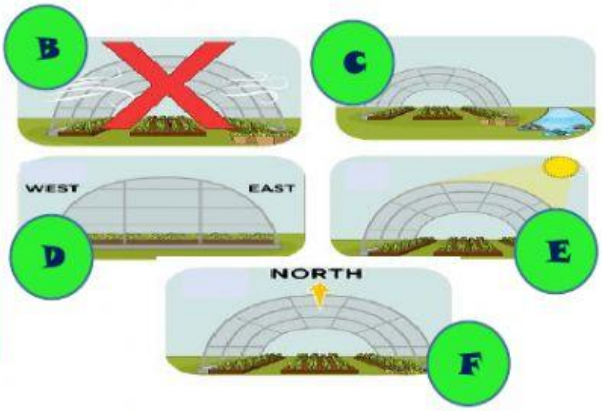
| | Poster 1: Janko Bikes | Poster 2: Fitotoldos |
|---|---|---|
| **Example:** This invention is a type of transportation. | ✓ | |
| 1. This invention helps people avoid COVID-19. | | |
| 2. This invention helps grow food in the cold mountains of Peru. | | |
| 3. Generally, this invention uses sunlight. | | |
| 4. Generally, people use this invention to go to different places. | | |
| 5. One of the materials for this invention is a plant. | | |
| 6. One of the materials for this invention is a type of plastic. | | |
| 7. This invention is not expensive. | | |

## EXERCISE 2

**4. Match** the characteristics of a fitotoldo with the correct pictures.

Example: It needs to sit on a flat area.

1. The sun needs to shine on it for at least 5 hours during the day.
2. It needs to be near water supplies.
3. The long side of the structure needs to face east and west.
4. The roof needs to face north.
5. The door needs to be far from where the wind blows.




**Teacher:** In your opinion, which invention is more important for everyday life?
a) the eco-friendly bicycle b) the fitotoldo

**Me:** _____
_____

## LET'S SELF ASSESS!

¿Sabías que hay estándares internacionales sobre lo que puedes hacer con el inglés? Aquí algunas preguntas relacionadas a estos estándares. ¿Los puedes hacer?

Mrs. J.C.

| | What to Do? | SI | NO |
|---|---|---|---|
| 1 | ¿Puedo comprender descripciones breves y simples en inglés de objetos con el apoyo de imágenes? | | |
| 2 | ¿Puedo reconocer el significado de palabras en inglés con ayuda de imágenes? | | |

LIVEWORKSHEETS