BICENTENARIO PERÚ 2021

"BERNARDO O'HIGGINS"

ENGLISH at home – Educación Secundaria

LEARNING EXPERIENCE 7 – LEVEL: A1

IMAYNALLAM ÑUQAPA SUTIYMI KIPI



KIPI, THE PERUVIAN ROBOT

WEEK 28 – ACTIVITY 1

INVENTIONS AND TECHNOLOGY IN OUR LIVES!

"COOL INVENTIONS"

FULL NAME: _____ **GRADE & SECTION:** _____

COMPETENCIA: Lee diversos tipos de texto en inglés.

PROPÓSITO: Comprender dos pósteres sobre dos inventores peruanos 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 su vida diaria.

SIGNIFICANT SITUATION	THE CHALLENGE	COMPETENCE & ABILITY	ASSESSMENT CRITERIA	EVIDENCE
La innovación a través de inventos o el uso de la tecnología busca una solución creativa a problemas que se presentan a lo largo de nuestra vida. Existen iniciativas en el Perú que tienen como objetivo solucionar problemas a través de inventos innovadores. ¿Puedes identificar inventos que nos ayudan en acciones de nuestra vida diaria y describir cómo? ¿Qué problemas resuelven? ¿Podrías responder a preguntas sobre un invento que consideres importante para tu vida diaria? ¿Podrías describir en inglés el invento que otra persona considere importante en su vida diaria?	Escribe un e-mail contando el invento que más usas tú y un miembro de tu familia en sus vidas diarias	**Lee diversos tipos de texto** • Obtiene información del texto escrito. • Infiere e interpreta información del texto escrito. •Reflexiona y evalúa la forma, el contenido y contexto del texto.	• Obtiene información relevante de un texto escrito donde se le solicita que describa un invento de la vida diaria. • Infiere e interpreta información de un texto donde se le solicita la descripción de un invento que se usa en la vida diaria.	Ficha de lectura **ASSESSMENT INSTRUMENT** Lista de cotejo



A LET'S OBSERVE

1 **Select** five inventions and rank them from 1 to 5. (selecciona 5 inventos y califícalos del 1 al 5).

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



a.  pens

b.  smartphones

c.  a laptop

d.  a bicycle

e.  a greenhouse

f.  cars

g.  the internet

h.  ovens

Most important

1.	
2.	
3.	
4.	
5.	

Least important

2 **Unscramble** the adjectives (descubre los adjetivos).

Example: pensieve = caro  It is expensive	1. wne = nuevo  It is_____.
2. pehac = barato  It is_____.	3. thlig = liviano  It is_____.
4. gib = grande  It is_____.	5. trsnog= fuerte  It is_____.

B LET'S LISTEN AND READ

1 **Listen** to and **read** the posters (escucha y lee los 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: VIDEO

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 shiny 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.

Miss Jackeline HV.

LIVEWORKSHEETS

LEARNING EXPERIENCE 7 - LEVEL: A1

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

C LET'S UNDERSTAND

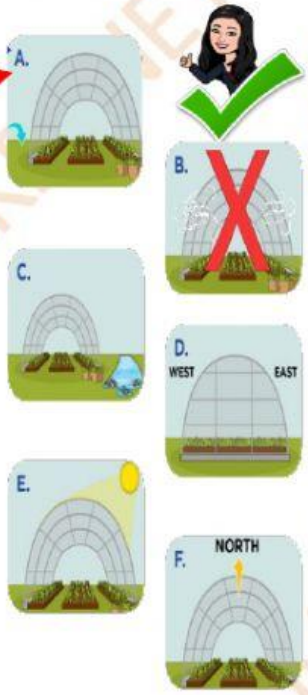
1 **Match** the pictures with the correct person. (une las figuras con la persona correcta).

	Poster 1: Janko Bikes	Poster 2: Fitotol-dos
Example: This invention is a type of transportation.	X	
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.		

2 **Match** the characteristics of a fitotoldo with the correct pictures. (une las características de un fitotoldo con las figuras correctas).

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.



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

D LET'S PRACTICE

1 **Complete** the e-mail about your favorite invention. (completa el e-mail sobre tu invento favorito).

Hi Diego!

I'm Jhonatan Romero from Pueblo Libre, Lima. How are you?

Let me tell you about the invention I use in my everyday life.
My favorite invention is my laptop. I do my homework, watch YouTube videos and play online games with it. I use it every day.
It is light and amazing.

Bye -bye.
Take care.

Hi _____!

I'm _____ from _____How are you?

Let me tell you about the invention I use in my everyday life.

My favorite invention is my _____.
I _____
with it. I use it _____. It is _____
and_____.

Bye -bye.
Take care.



GLOSSARY

INGLÉS	CASTELLANO	INGLÉS	CASTELLANO
ADJECTIVES		**ADJETIVOS**	
- inexpensive	barato	- light	ligera(o), liviana(o)
- too far	muy lejos	-shinny	brillante
NOUNS		**SUSTANTIVOS**	
-west	oeste	- north	norte
-water supply	suministro de agua	-east	este
-glass roof	techo de vidrio	- seed	semilla
- fabric	tela	-flat area	área plana
USEFUL PHRASES		**FRASES ÚTILES**	
- right amount each patient needs	la cantidad correcta que cada paciente necesita	-public transportation is crowded	transporte público está abarrotado/lleno de gente.
- need to	necesitar	-oxygen for their lungs	oxígeno para sus pulmones
-lack of electricity	falta de electricidad	-far from where the wind blows	lejos del viento
-frame of a bike	marco de la bicicleta	- We can travel fast in it.	Nosotr@s podemos viajar rápido en esto.
- can't grow vegetables		no pueden sembrar vegetales	

LISTA DE COTEJO

¿Qué evaluará la teacher de mi ficha? También se relaciona con estándares internacionales sobre lo que puedo hacer con el inglés. Respondo las siguientes preguntas en mi lista de cotejo:

ASSESSMENT CRITERIA	YES	So-so	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?			
3. ¿Puedo completar un e-mail en inglés sobre mi invento favorito ?			

Miss Jackeline HV.

LIVEWORKSHEETS