​UNIT 4

LESSON 1

**Unidad:**keeping up with technology

**Curso**: Cuarto medio

**Objetivo**: Revisar e introducir vocabulario sobre tecnología - comunicación, y utensilios tecnológicos futuros a través de actividades de comprensión lectora, escritura, organización de información, inferencia, selección y aplicación para el fomento de vocabulario.

**Nota:** Este objetivo está basado en los Objetivos de Aprendizaje priorizados del Programa de Estudio de Cuarto medio

# UNIT 4LESSON 1

## ÚTILES

* Texto del estudiante de 4° medio.
* Diccionario de inglés.
* Lápices.
* Cuaderno de asignatura.

## GUÍA PARA USAR EL SOLUCIONARIO

1. ¿Qué es un solucionario?
* Un solucionario incluye las respuestas a todas las preguntas y actividades.
* Algunas de las preguntas tienen más de una posible respuesta.
* Algunas de las preguntas tienen una sola respuesta.

1. ¿Cómo revisar mis respuestas?
* Encontrarás títulos en los encabezados de los ejercicios que dicen “**answers”** en respuestas cerradas, y en el caso de respuestas abiertas encontraras un encabezado indicando **“answers may vary”.**

1. Las respuestas **en ejercicios de verdadero falso, llenado de tablas, unión de letras y dibujos, etc. pueden estar en:**
* **Negrita**
* Subrayado
* Sombreado con colores de formato de guia (purpura, verde, naranjo)
* Encerradas en círculos
* Destacadas
* ~~Tachadas~~

1. **E**jemplos **de respuestas se ilustran a continuación:**



I) What is the first thing you think of when you look at it? Why?

Answers may vary.

Example: Art, music, painting. Because there are different people doing these activities.

II) Find the words to complete the sentences using the picture clues. For extra help you can use the Pictionary at the end.

a. The artists used materials like rubber, plaster and styrofoam to make their art.

b. Pomaire pottery is mainly made of clay. Don´t forget to visit this magical village!

## SECTION 1: SETTING THE CONTEXT

**Hello Students, Welcome to unit 4!**

**In this unit we will work on the context of technology and its gadgets.**

1. Look at the following pictures with **technological gadgets** and answer the questions.



1. Do you know what a gadget is?

**Answers may vary.**

A modern or electronic device

1. Can you name in English 5 gadgets from the photos?

**Answers may vary.**

Cellphone, drone, mouse, camera, notebook, computer.

1. Do you have any gadget in your place? Which one is your favourite?

**Answers may vary.**

My cellphone and my computer.

1. What can you do with that gadget?

**Answers may vary.**

I can talk to my friends, take photos, film videos, download apps.

1. The key features of a technological gadget are **innovation, creativity and usefulness**. Classify the following pictures into these categories. (Answers may vary).

|  |  |  |
| --- | --- | --- |
| Blogs of Balaji Rengarajan (F/O: Madhu): WHO AM I ? I SEE YOU ...Tablet  | aeronave, dron, vuelo, volador, lente, moderno, el plastico ...Drone  | File:Creative Outlier Bluetooth Headset.jpg - Wikimedia CommonsWireless headphones |
| Free Images : iphone, writing, hand, technology, clock ...Intelligent watch  | Free Images : hand, technology, white, game, model, gadget ...Virtual reality lenses | Flash media – small, but deadly … to computer systems « Coast ...USB Flash Drive |
| Free Images : smartphone, screen, technology, gadget, ear, mobile ...Headphones | File:Xbox-Controller-Features.jpg - Wikimedia CommonsAdaptors  | File:Cheero powerbank & Samsung Galaxy S4 20140910.jpg - WikipediaPower bank |

|  |  |  |
| --- | --- | --- |
| **Innovation**  | **Creativity**  | **Usefulness**  |
| Intelligent watch | Adaptors | Tablet |
| Headphones | Drone | Power Bank |
| Wireless headphones | VR Lenses | USB Flash Drive |

## SECTION 2: LET’S PRACTICE

1. Have a look again at the gadgets from exercise 2 and fill in the blanks:
2. \_\_Drone\_\_ It is an is an unmanned aircraft that can fly autonomously.
3. \_USB Flash Drive\_ A small data storage device used to move and store information from a computer.
4. \_Intelligent watch It is a wearable computer in the form of a wristwatch.
5. \_Adaptor\_ A device used to connect several electrical appliances to a single mains socket.
6. \_Headphones\_ An electrical device consisting of two earphones held in position by a flexible metallic strap passing over the head.
7. \_Power bank\_ A portable battery-powered device for charging the battery of a mobile phone or other electronic device.

 4. Read the following myths about technology and state if they are **True (T) or False (F)** for you:

a.\_\_F\_\_ Technology will soon replace every human activity.

b.\_\_T\_ Leaving your phone plugged in might damages the battery.

c.\_\_F\_\_ You should always let your mobile battery completely die before recharging.

d.\_\_T\_ More megapixels will always mean a better camera.

e.\_\_F\_Cell phones might have the potential to cause cancer.

1. Now, choose one true and one false statement for you. Then, complete the sentences:
2. I think sentence \_D\_ is true because the higher the megapixel count on a camera sensor, the greater amount of detail that can be captured in a picture.
3. I think sentence \_A\_ is false because technology cannot replace the human touch.

## SECTION 3: LET´S CONSTRUCT AND APPLY OUR KNOWLEDGE

1. For this first project of the unit, you will have to describe a gadget that you consider ***useful, innovative*** and ***original***. Loot at these kitchen gadgets for inspiration, and answer in the box below.

 

**Answers may vary.**



## SECTION 4: Extra activity

Look around your house and write a gadget for the following consonants and vowels

|  |  |
| --- | --- |
| Vowel  | Gadget  |
| F | Fax machine, fan  |
| B | Battery |
| I | Iron  |
| C | Calculator, Clock |
| R | Remote control, Radio |
| T | Tablet, Television |