Welcome to the User Guide

This guide will walk you through the general interface of the Learning Objects (LO), its icons and how to navigate. Bear in mind that knowing each one of these details will allow you to have a better experience in terms of navigation and, what is most important, in terms of learning.
Look up for terms in the Learning Object.

This icon takes you to the Learning Object index or home. It is very important that you always use this icon to go back to the main structure of the LO.
REFERENCE AND DESCRIPTION
OF THE LEARNING OBJECT (LO)

DIDACTIC UNIT
Name of the learning unit.

LEARNING OBJECT
Name of the learning object.

What it is done all around us?
LEARNING OBJECT
How does your body defend itself from the attack of pathogens?
English Review Topic: "Can" (modal verb)
LEARNING MOMENTS

**Learning Objectives**
Learning objectives that are intended to be achieved with the study of the LO.

**Content**
Contents to be studied in the LO.

**Activity**
Development of the topics in the Learning Object through learning activities.

**Abstract**
Summary of the contents of the LO.

**Homework**
Activities to be developed at home.

**Printable Activities**
Activities that you can download to reinforce the learning process.

**Evaluation**
Questions that assess the scope of the skills.

**Vocabulary Box**
Key words that are in the content to reinforce your English vocabulary.

**Bibliography**
References and bibliographic sources.

**Glossary**
Key words that are highly important to understand the Learning Object.
WHEN YOU CLICK ON ANY OF THE ICONS, YOU WILL BE DIRECTED TO THE FOLLOWING INTERFACE

**Introduction**

Indicates the name of the page in which you are.

**Name of the Learning Object.**

Indicates the instructions for the resources.

**How does your body defend itself from the attack of pathogens?**

Indicates the instructions for the resources.
WHEN YOU GET INTO THE ACTIVITIES YOU WILL FIND

It indicates the content in which you are at.

Learning moment icon.

Activity Index Tabs

They show in which part of the content you are at. If you want to navigate, you can click each tab to see its content. The number on the tabs varies for each Learning Object.

Exercise

Reference to the content exercise that you are learning. It is very important for you to do it to reinforce your learning.

AREA

Here you will find the content of the learning moment.
When you enter into the homework area you will find:

- Learning moment icon.
- Homework indicator.
- Work indicator.

Indicates the instructions for the resources.

### How does your body defend itself from the attack of pathogens?

**Homework**

**Work 1**

Click on the arrow to see the video.

In groups of six students, make a creative and illustrative video to present to the other classmates. The video must show, in detail, the work carried out by the immune system.

The content of the unit must be taken into account, as well as the goals mentioned in the beginning, to explain and clarify the following to the rest of the class:

- The concept of immunity and the danger of being infected by virus and bacteria.
- The specialized forms of immune protection in the human being.
- How vaccines act in the human body.
- How the immune system acts when allergies and cancer arise.

This activity can be graded and must meet the five points written above.

Students can use the following links as guides, since they can give them further information about these topics:

For example

[How Your Immune System Works](#)
When you have answered to all the questions, click on “Check answers” for feedback.
These are the icons that you will find throughout the LO.

9th Grade Icons

10th Grade Icons

11th Grade Icons

MATH
NAVIGATION ICONS

These are the icons that you will find throughout the LO.

BIOLOGY

9th Grade Icons

10th Grade Icons

11th Grade Icons
INTERACTIVITY
INSTRUCTION ICONS

Back Arrow
Forward Arrow
Audio Button
Close
Additionally, on each Learning Object you will find:

- Games
- Animations
- Ludic Activities
- Infographics
- Multimedia Resources