

**UNIVERSIDAD DEL VALLE
FACULTAD DE HUMANIDADES
ESCUELA DE CIENCIAS DEL LENGUAJE
LECTURA DE TEXTOS ACADÉMICOS EN INGLÉS**

Name:

Code:

Date:

ACTIVITY (Give all your answers in Spanish)

UV => BIBLIOTECA => BASES DE DATOS EN LÍNEA => EBSCO => EBSCOhost
Research Databases => Lista de títulos (in “Academic Search Premier”) => Buscando:Academic
Search Premier – Publications: (**Write here the name of the journal you're looking up**)

I. In the magazine “American Scientist”

-- Tell the title and the author of an article published in January-February 2009, Vol. 97, Issue 1, Pages 34-41. (Tip: I strongly recommend to open the HTML version)

Healing Heat: Harnessing Infection to Fight Cancer.

By: Hobohm, Uwe.

-- Define the term “PAMP”

They are called pathogen-associated molecular patterns (PAMP). PAMP is the name for a collection of chemically diverse substances found in parts of biological invaders such as the lipopolysaccharide in bacterial cell walls or the flagellin in bacterial propellers.

II. In the magazine “Scientific American” look for the article “Capturing a Killer Flu VIRUS” Jan 2005, Vol. 292, Issue 1, Pages 62-71. (Tip: I strongly recommend to open the HTML version)

-- What did the autopsies show in the lungs of dead soldiers (in 1918)?

Many died less than 48 hours after their symptoms appeared, and at autopsy their lungs were filled with fluid or blood.

-- In what animals can Influenza A viruses be found?

Type A influenza viruses, on the other hand, have been found to infect a wide variety of animals, including poultry, swine, horses, humans and other mammals. Aquatic birds, such as ducks, serve as the natural "reservoir" for all the known subtypes of influenza A

III. In the magazine “Scientific American Mind” look for the article “What Does a Smart Brain Look Like?” (November-December 2009, Vol. 20, Issue 6)

-- Give a conclusion of the article.

A new neuroscience of intelligence is revealing that not all brains work in the same way

Every individual uses some combination of intelligence-related brain areas in a unique way.

1. Brain structure and metabolic efficiency may underlie individual differences in intelligence, and

imaging research is pinpointing which regions are key players.

2. Smart brains work in many different ways. Women and men who have the same IQ show different underlying brain architectures.

3. The latest research suggests that an individual's pattern of gray and white matter might underlie his or her specific cognitive strengths and weaknesses.

-- What does PET do?

positron-emission tomography (PET), which produces images of metabolism in the brain by detecting the amount of low-level radioactive glucose used by neurons as they fire,

IV. In the magazine "The NEW ENGLAND JOURNAL of MEDICINE"

<http://content.nejm.org/>

-- Tell the title and the authors of an "ORIGINAL ARTICLE"

A Trial of Darbepoetin Alfa to Reduce Cardiovascular Events
Inflammatory Bowel Disease and Interleukin-10 Signaling
Combined Immunodeficiency Associated with DOCK8 Mutations
A Novel Protective Prion Protein Variant and Kuru Exposure

A Trial of Darbepoetin Alfa in Type 2 Diabetes and Chronic Kidney Disease
Inflammatory Bowel Disease and Mutations Affecting the Interleukin-10 Receptor
Combined Immunodeficiency Associated with DOCK8 Mutations
A Novel Protective Prion Protein Variant that Colocalizes with Kuru Exposure

Now go to "VIDEOS IN CLINICAL MEDICINE"

<http://content.nejm.org/misc/videos.dtl?ssource=recentVideos>

-- Tell the title of a video published in May 25, 2006

Male Urethral Catheterization

V. Sounds of English

<http://www.soundsofenglish.org/pronunciation/sounds.htm>

-- What is the goal of this section?

The purpose of this section is to help learners of English with the pronunciation of specific sounds.

-- What can you find here?

- * Pictures of how your mouth looks when you say sounds.
- * A description of how to make the sound.
- * Audio recordings of some words with that sound (real media).
- * Video recordings of someone saying words with that sound.

VI. English Pronunciation Podcast

<http://www.englishpronunciationpod.com/newarchive.html>

-- What can you do in “English Pronunciation Podcast 33”?

How to Distinguish Between /b/ and /v/

-- What can you do in “English Pronunciation Podcast 8”?

How Americans Pronounce "Can" vs. "Can't"

VII. English Pronunciation / Listening:

<http://www.okanagan.bc.ca/Page1205.aspx>

Here, you can download the complete lessons in MP3 audio, as well as the PDF version.

-- What are the sounds in unit 6 and unit 8?

6: Unit SIX: V and W, as in Vine and Wine

8: UNIT EIGHT: E and A, as in BET and BAT

VIII. VOA Special English

<http://www.voanews.com/specialenglish/>

Here, you can read a story (I strongly recommend to open the Print Version) and you can listen / download it as an audio file (Left-click, or right-click and choose "Save as ...").

-- Find a “Story by Subject”. Then go to “Health and Medicine”. Tell the title of one episode here.

Screening for Breast, Cervical Cancer: The New Advice Audio Clip Available

Results of UN Food Summit Seen as Disappointing Audio Clip Available

Debate Over New Guidelines for Breast Cancer Screening Audio Clip Available

Vaccine Shortage Complicates Fight Against H1N1 Audio Clip Available

Plan Aims to Fight Child Diarrhea in Developing World Audio Clip Available

US to End HIV Travel Ban in January Audio Clip Available

A Test for Brain Injury Creates Its Own Risks in Children Audio Clip Available

Simple, Low-Cost Ways to Cut the Risk of an Early Birth Audio Clip Available

Now go to “Words and Their Stories”

http://www.voanews.com/specialenglish/words_and_their_stories.cfm

-- Look for the episode “Monkey: No Monkey Business Here” and write down a two-line summary of the first paragraph.

Monkeys are very similar to us in many ways. Most have ten fingers and ten toes, and brains much like ours. We enjoy watching them because they often act like us. In fact, Charles Darwin's theory of evolution says that monkeys and humans share a common ancestor.

IX. Living English

<http://australiannetwork.com/livingenglish/>

This is a 42-part series that looks at the English language used in everyday situations such as checking into a hotel or describing people. Here, you can do the activities online.

And you can download some of the videos here (they add one more every week):

<http://australianetwork.com/learningenglish/xml/livingenglish.xml>

-- Give the titles of episodes 8 and 17

8: Episode 8. This is my brother

17: Episode 17. I usually catch a bus

X. The Purdue OWL (Online Writing Lab)

<http://owl.english.purdue.edu/owl/>

Go to “Grammar and Mechanics”: Here you have lots of activities (which include some interactive ones) intended to help you improve your grammar.

-- What happens to the subject in a sentence that uses active voice?

In a sentence using active voice, the subject of the sentence performs the action expressed in the verb.

-- What happens to the subject in a sentence that uses passive voice?

In a sentence using passive voice, the subject receives the action expressed by the verb.

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