

Introducing «Help to Read», «Ayúda a Leer»



The program starts in Spanish, but you can change it to English, go to the menu.

The program «Help to Read» as its name indicates, pretends to present texts which could be tales, stories, courses or simply images, texts and sounds so its reading is easy for the readers.

The readers that can better profit with this program are those that have some problems or deficiencies when readings texts.

Users that can profit from this program:

Old people

Very young people

Any people with reading problems

Any people with some kind of mental or physical incapacity

Foreigners with little knowledge of a language

Students that want to learn a language

Teachers and students

How are we trying to do it?

.1 Technical part:

.The text is presented in big text size font, and it is somehow adjustable to the like of the user.

.The color of the text is changeable to better adapt to the users vision.

The text "the flower" is displayed in a large, bold, yellow font on a black background, demonstrating the program's text formatting capabilities.

the flower

the flower

.The text is read in blocks of words and with neither not too long phrases nor very complicated ones.

**there lived a powerful
man who had seven
wives.**

.The reading continues when the reader wants it, and clicks on the red button or the space bar.



Red button, its use is essential

.The use of tactile screens is highly recommended, since they are a very natural system to follow the text.



.Easy options to be able to create modify or improve the texts to be read with the program.

.Possibility of incorporating images, notes to the image and sounds to the documents so the text is more understandable and friendly. Also it exits the option of placing questions that have to be answered.



Sound:
This is Nara's
flower

**Nára y la flor de dos
colóres**

A screenshot of a program interface with a black background. At the top center is a photograph of several white and yellow frangipani flowers. To the right of the image is a white speech bubble containing the text "Sound: This is Nara's flower". Below the image and speech bubble, the title "Nára y la flor de dos colóres" is written in large, bold, yellow font. At the bottom center is a red, glossy circular button.



¿Qué es esto?

Cebra **Niños** **Puerta**

A screenshot of a program interface with a black background. At the top center is a photograph of two zebras in a savanna. Below the image, the question "¿Qué es esto?" is written in large, bold, yellow font. Underneath the question are three answer options: "Cebra", "Niños", and "Puerta", each in bold orange font. Below each option is a red, glossy circular button.

. The possibility that the user can use any language he wants (at the moment it is in Spanish, Accented Spanish and English), it is very easy to incorporate other languages to the program. Also the user can also modify any of the languages at will.

.When the reading of the document is finished, the document stars again, (some people have difficulties to go back to the beginning).

.It is recommended that the Reading is done aloud.

.There are a few option you can customize: like the option of listening to the sounds or not, or adding a frame to the text, or seen the test centered or left justified.

.2 Literary part:

.The blocks of text will be presented separated by the typical punctuation symbols (. , ; : ? !).

This means that the program will be showing blocks of text separated by these symbols.

The following text example will be presented in the following way.

The story started, when the light was turn on: What a surprise!

In three blocks.

**The story started,
when the light was turn on:
What a surprise!**

This makes that the Reading process be more natural, so the text will have to be in this way prepared (with its punctuation symbols) for a correct reading process.

.It is permitted only a small number of words per block, this will make the understanding much easier in each of the Reading blocks.

.The text must be easy to read, without using difficult words or complicated phrases.

.The use of images, the explanation of the image and a sound, makes the text more understandable.

.3 Possible improvements:

We have many ideas as how to improve the program, and to make it more usable, we would like to hear your opinion, criticisms or ideas to improve it.

Practical example:

We can appreciate in the following video link, a very old person, with a great mental incapacity and difficulties to talk, that does not have any problem to read this text presented in this way. The program presents blocks of text, the person when finish the reading, clicks on the button to see the next block of text. The color of the text is changeable and its size is quite big.

Beware, this video is 130 Mbytes and can take a long time to download.

http://www.evilmoto.eu/pagina_videos/videos_leer/MVI_6851.MOV

END

Modifications:

2014-09-18 2014-09-22 2014-09-27