

# Language reading (langloc)

In this task, you will be presented with sentences and lists of nonwords.

Each sequence will appear one word or nonword at a time.

Your main task is to **read** each word / nonword as it appears on the screen. Please read silently as you would read things in a book.

At the end of each sequence, you will see a word / nonword (**in red**), and you have to decide whether that word / nonword appeared in the sequence you just read.

For YES, please press button 1, and for NO, press button 2.

Let's consider a couple of examples.

You may read the following sentence:

WHEN MARTHA ARRIVED AT THE AIRPORT HER COLLEAGUE  
WAS ALREDY THERE WAITING **AIRPORT**

Here, the red word is “AIRPORT”, which was present in the sentence, so you would press 1. If the red word were, for example, “BRUSH”, you would press 2.

A list of nonwords may look like this:

BLICKET MO FABE CRE QUORM IL CLY BOP HUPOLLED  
VONN NORP DOBY **FABE**

Here, the probe word is “FABE”, so you would press 1. If it were, for example, “SLOOF”, you would press 2.

Remember: your main task is **reading**.

The **memory task** is included to just help you stay awake and alert.

The words / nonwords will appear a little bit **fast**, and it may seem too fast at first. But you will **get used** to it.

Let's do a few **practice trials** now. These will be very similar to the ones you will do in the scanner.