

Stroop Lab Guide: Kanji expert edition

1. Are you fluent in reading and writing either Japanese or Chinese? If so, continue with this worksheet. If not, ask a TA for a different worksheet. If you are not sure, ask a TA.
2. Put colour stickers on your computer keyboard as follows
 - yellow on the “y” key
 - red on the “r” key
 - green on the “g” key

If you do not have a functioning laptop, see one of the TAs for help.

3. Go to <http://tinyurl.com/oguu6ym> and complete the survey there. If you see a black screen, you might have to scroll down to see a button to click.
4. Find a partner, a stopwatch (you can use your phone) and eight “Hue Knew” cards. Test each other with four cards each: How long does it take to identify the two words that are written in the correct colour on each card?

What do you see? Is this due to the Stroop effect?

5. Next, we will look at the influence of language on Stroop performance. Go to <http://tinyurl.com/ncp3ff4> and complete the test there.

Which version of the test did you find harder? Why?

6. Does Stroop test performance improve with practice? Take the practice test at <http://tinyurl.com/p6p2fg8> as often as you like (or as often as you have time) to find out!

Stroop Lab Guide: Kanji novice edition

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What do you see? Is this due to the Stroop effect?

5. Next, let’s learn a little bit of Japanese. Go to https://quizlet.com/_1gagxc and study the lesson there. You will learn the meaning of six Japanese Kanji characters. The aim of the lesson is to be able to recognise the characters, not to produce them. Quizlet offers various options for studying: You can go through the flashcards, test yourself, or play games. Feel free to explore several of these options and spend as much time as you need. Only go on to the next step when you are confident that you have mastered all six characters.
6. Next, go to <http://tinyurl.com/ncp3ff4> and complete the test there.
Which version of the test did you find harder? Why?