

Life Science Associates Pocket Experiments

*Fold in thirds so that the 20 word list
faces out for the subject to read.*

The **Stroop Interference Effect** occurs when words are read whose ink color conflicts with the word meaning, e.g. **RED**

Stroop Independent Variables:

1. Say the color name, ignore the boxes.
2. Say the color name. If the word has a box around it, say the color of the ink.
3. Say the color of the ink. Ignore the boxes.
4. Say the color of the ink. If there is a box around the word, say the color name.

Use the list printed in black as a control.

Stroop Dependent Variable

The time to read the 20 item list.

Other independent variables that you could use are: sex, age, or practice. You could also try it on bi-lingual subjects. For a full review of the subject see "MacLeod, C.M., Half a Century of Research on the Stroop Effect: An Integrative Review. Psych Bull, 1991, Vol. 109, No. 2, 163-203."

See our web site for the Stroop computer program: <http://lifesciassoc..home.pipeline.com>

We would like to hear about your Pocket Experiment results, your comments or suggestions - lifesciassoc@pipeline.com

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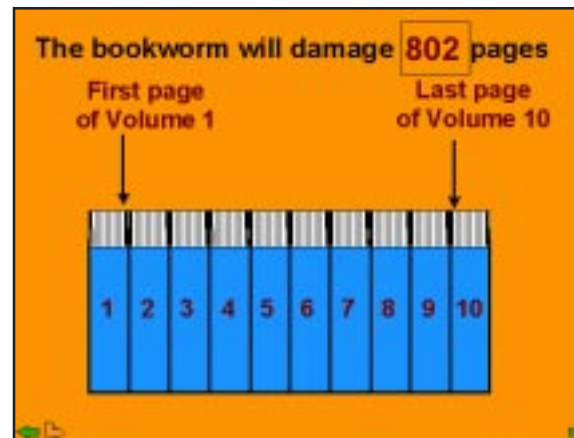
CONTROL WORDS

RED
BLUE
GREEN
BLUE
GREEN
RED
GREEN
RED
BLUE
RED
GREEN
BLUE
GREEN
BLUE
RED
BLUE
RED
GREEN
RED
BLUE

LIFE SCIENCE ASSOCIATES STROOP 2.0 WORD LIST

RED
BLUE
GREEN
BLUE
GREEN
GREEN
RED
GREEN
RED
BLUE
RED
GREEN
GREEN
BLUE
GREEN
BLUE
RED
RED
BLUE
RED
GREEN
RED
BLUE

see <http://lifesciassoc..home.pipeline.com>
for details on MultiPsych & other software
MULTIPSYCH, COGNITION, - ANSWER:



MULTIPSYCH
MULTI-PSYCH, COGNITION, - PROBLEM:

