

## Andrade study - Doodling

Aim - To see whether doodling improves or hinders attention to a primary task

Explain why Andrade' study was carried out

- To test whether doodling aided concentration, measured by recall performance on a memory test

Hypothesis - Doodling aids concentration

IV - 2 groups of 20 participants, 18 f - 2m in control, 17f - 3m in doodling.

Sample - 40 participants : 5m & 35f from university participant panel, aged 18 - 55, opportunity sampling, recruit participants from public in university

Experimental Design

- Independent Measure Design = random sampling
- 2 groups of participants were randomly assigned
- + counter balancing
- + half the participants recall the names of party-goers first, followed by places mentioned. The other half does it in reverse order.

Research Method

- Lab setting, quiet dull room
- = controlled, only IV causing DV, high internal validity

Procedure

- participants recruited after finishing an unrelated study
- tested in a quiet dull room
- listened to mock telephone message describing a bd party and individuals who are going & not going & places mentioned

= name & personal information will not be used, only the mean score of revised eyes & AQ test will be used  
 Right to withdraw, debrief - not stated

## Asparagus Study

### Laney Study

#### Experiment 1

##### Aim

- To investigate whether positive false memories for loving asparagus can be implanted into people and then change their childhood memories of liking asparagus
- To investigate the consequences of implanting positive false memories in terms of the effects it has on liking asparagus and choosing asparagus.

IV - participants in the love & control group

DV- mean scores on FHI, RQ, FPQ, FCQ, MBQ questionnaires

##### Sample

- 128 undergraduate students from Uni of California
- 77% females, mean age 20.8
- Randomly assigned to love & control conditions

##### Experimental Design

- Independent measure design
- = participants are in love and control groups

##### Research Method

- Lab setting, artificial environment

##### Procedure

###### Session 1

- on arrival, ps were told that the research was about relationship between food preferences and personality.