

Psychology internal assessment proposal form—SL and HL

Text in italics is for HL only. All other text is for both SL and HL.

Student name _____

Topic

What topic does your research relate to?

Which experiment are you replicating/modifying?

What research is your study based on?

Aim and hypotheses

What is the aim of your research?

Research hypothesis

Null hypothesis

Variables— use only one independent variable and one dependent variable

Independent variable

Dependent variable

Possible extraneous variables

Control for extraneous variables

Design

Research method

Design (repeated measures/independent measures)

Type of data (nominal/ordinal/interval/ratio)

Statistical test

Procedure
Condition 1 (experimental)
Condition 2 (control)

Equipment and task
Apparatus list
Description of the task

Participants	
Age range	How many?
Target population (for example, students)	
Male/female	
Sampling method (for example, random)	
How will they be allocated to conditions (experimental or control)?	

Ethical considerations

Items to consider (for example, consent, deception, debriefing, protection from harm, confidentiality)

Standardized instructions

You will need to write some instructions that you give to all your participants. Standardized instructions, which can be given to participants either verbally or in writing, will avoid any variables caused through giving participants slightly different instructions each time.

Consent form

You will need to design a consent form to give to your participants to sign before they take part in your experiment.

Debriefing instructions

You will need to have written clear debriefing instructions to give to participants before you can start your research. For example:

Thank you for taking part in my research project. I am conducting an experiment on as part of my IB coursework for psychology. Do you have any questions you would like to ask?

Student signature

Tutor signature