

LEARNING JOURNEY

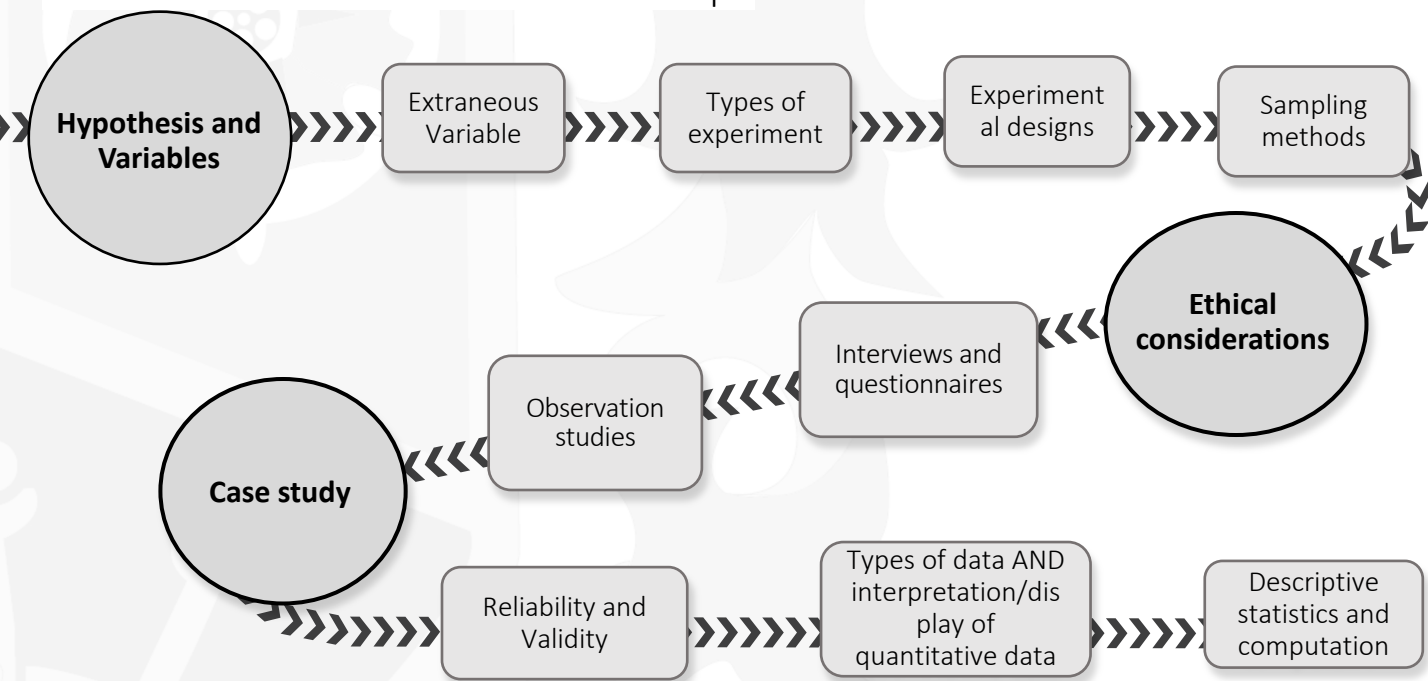
PSYCHOLOGY

THE RIGHT WAY R

Research Methods

Year 10

Conducting empirical research focused on predicting behaviour requires the use of research methods. Research methods are the practical tools and techniques psychologists employ to scientifically investigate research questions. Once a hypothesis is formulated, research methodology allows a researcher to execute a study designed to answer such testable questions through manipulating and measuring relevant variables. Research methods in psychology are broad and varied, and their use allows psychologists to appropriately test theories in search of demonstrable cause and effect relationships.



VOCABULARY: Variables, operationalisation, hypothesis, randomisation, quantitative, qualitative, sampling, ethical issues, questionnaires, interviews, interobserver reliability, correlations, longitudinal, reliability, validity, computation



**READY
RESPECTFUL
RESPONSIBLE**