

Year 1: Psychology SL and HL

Week

1	Research Methods	Psychological Research	Psychology as a Science; objectivity and subjectivity of data; Examples of studies. Theoretical vs Empirical, IV and DV; Operationalisation of Constructs Laboratory Experiments
2			Non-experimental research methods; Interviews
3			Case Studies and Observation
4			Research in practice
5			Evaluation of Research in practice
6			
	Biological Level of Analysis	Principles (use of animal research; correlational paradigm)	How principles are demonstrated in research
7		Neurotransmitters and Hormones	Experiments demonstrating functions
7		Localisation of function	Case studies: Broca, Wernicke, Phineas Gage
8		Genetics and behaviour	Twin studies on intelligence or homosexuality
9		The influence on the environment on physiological processes.	Mirror neurons. Brain plasticity
10		Biological Level of Analysis	Application of the advances in biological psychology for the improvement of people's

lives

11 Cognitive Level of Analysis	Principles (Mental Processes can be studied scientifically; Humans are information processors)	How principles are demonstrated in research
12	Memory	Theoretical models; experiments
13		Evaluation of memory models
14	Emotions	Biological and Cognitive aspects of emotions
15	Emotions and Cognitions	Flashbulb memory theory
16	Biology and Cognitions	LeDoux dual pathway model of emotions (<i>The Emotional Brain</i>). The biology of memory
17	Cognitive Level of Analysis	Strengths and Limitation of the neuroscientific paradigm
18 Internal Assessment	Laboratory Experiment	Identification of a suitable published lab experiment and preparation for its partial replication
19	Preparation and sampling	Consent forms, standardised instructions and material ready
20	Data collection	Supervision of IA in class
21	Data collection	Supervision of IA in class
22	Data collection	Supervision of IA in class
23	Data analysis	Supervision of IA in class
24	Analysis of Results	Writing the Internal Assessment first complete draft
25 Socio-cultural Level of Analysis	Principles (Individuals have a basic needs to belong; there is a social component to our personal identity; people's views of the world are	How principles are demonstrated in research

	resistant to change)	
26	Attribution theory	Fundamental attribution error; modesty bias; internal vs external attribution styles
27	Social Identity Theory	Tajfel minimal group studies
28	Compliance Techniques	Foot in the door techniques; lowballing; doorin-the-face technique
29	Social learning Theory	Bandura's bashing bobo experiment; role models; the sabido method
30	Conformity	Solomon Asch classic study. Factors affecting group conformity. The influence of minorities over the majority
31	Culture and Cultural Norms	Cultural dimensions of behaviour Definition of Emic and Etic concepts
32 Assessment	Review of the year's programme	Curriculum review/End of year exam
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