Psychology

| Year | 12 |
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| Timing | Unit Title | Key Question | Knowledge | Assessing Understanding |
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| Runs alongside other units | Research methods in psychology | What research methods do psychologists use when investigating behaviour and cognition? What are their relative strengths and limitations? How are they used and by whom? | Scientific process (aims, hypotheses, sampling etc.) Experimental method. Types of experiment, laboratory and field experiments; natural and quasi-experiments. Observational techniques. Types of observation: naturalistic and controlled observation; covert and overt observation; participant and non-participant observation. Self-report techniques. Questionnaires; interviews, structured and unstructured. Correlations. Analysis of the relationship between co-variables. The difference between correlations and experiments; Content analysis; Case studies; Inferential statistics: Sign test, choosing a test, probability, significance. | Understanding to be assessed: Knowledge and understanding of psychological concepts, theories, application to the real world. research studies, research methods and ethical issues. Skills demonstrated: Knowledge and understanding (A01) Application to real world and novel scenarios (A02) Evaluation (A03) Effective exam practice Assessment point: End of topic assessment |
| Autumn 1 | Social influence | How are we influenced by others? Why do we obey? How can minority groups bring about social change? What is the process of social change? | Types of conformity: internalisation, identification and compliance. Explanations for conformity: informational social influence and normative social influence, and variables affecting conformity including group size, unanimity and task difficulty as investigated by Asch; Conformity to social roles as investigated by Zimbardo; Explanations for obedience: agentic state and legitimacy of authority, and situational variables affecting obedience including proximity and location, as investigated by Milgram, and uniform. Dispositional explanation for obedience: the Authoritarian Personality; Explanations of resistance to social influence, including social support and locus of control; Minority influence including reference to consistency, commitment and flexibility; The role of social influence processes in social change. | |

| Autumn 2a | Approaches in Psychology | How do different approaches explain behaviour? Where do these approaches sit in terms of the 'nature-nurture' debate, and issues of free-will and determinism? How have these perspectives changed Psychology and/or how are they applied to understand human behaviour? | Origins of psychology: Wundt, introspection and the emergence of psychology as a science Contributions of approaches to psychological knowledge and understanding The basic assumptions and evaluation of the following approaches: Learning approaches: the behaviourist approach, including classical conditioning and Pavlov's research, operant conditioning, types of reinforcement and Skinner's research; social learning theory including imitation, identification, modelling, vicarious reinforcement, the role of mediational processes and Bandura's research. The cognitive approach: the study of internal mental processes, the role of schema, the use of theoretical and computer models to explain and make inferences about mental processes. The emergence of cognitive neuroscience. The biological approach: the influence of genes, biological structures and neurochemistry on behaviour. Genotype and phenotype, genetic basis of behaviour, evolution and behaviour. | Understanding to be assessed: Knowledge and understanding of psychological concepts, theories, research studies, application to the real world, research methods and ethical issues. Skills demonstrated: Knowledge and understanding (A01) Application to real world and novel scenarios (A02) Evaluation (A03) Effective exam practice Assessment point: |
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| Autumn 2b | Attachment | How do we develop attachments with caregivers How is attachment researched? How is attachment categorised? How do early attachment/disrupt ion to attachments influence later relationships? | Caregiver-infant interactions in humans: reciprocity and interactional synchrony. Stages of attachment identified by Schaffer. Multiple attachments and the role of the father; Animal studies of attachment: Lorenz and Harlow; Explanations of attachment: learning theory and Bowlby's monotropic theory. The concepts of a critical period and an internal working model; Ainsworth's 'Strange Situation'. Types of attachment: secure, insecure-avoidant and insecure-resistant. Cultural variations in attachment, including van Ijzendoorn; Bowlby's theory of maternal deprivation. Romanian orphan studies: effects of institutionalisation; The influence of early attachment on childhood and adult relationships, including the role of an internal working model. | Understanding to be assessed: Knowledge and understanding of psychological concepts, theories, research studies, application to the real world, research methods and ethical issues. Skills demonstrated: Knowledge and understanding (A01) Application to real world and novel scenarios (A02) Evaluation (A03) Effective exam practice |
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| Spring 1a | Biopsychology | What are the neuronal and endocrine mechanisms underlying behaviour? What is the fight or flight response? | The divisions of the nervous system: central and peripheral (somatic and autonomic); The structure and function of sensory, relay and motor neurons. The process of synaptic transmission, including reference to neurotransmitters, excitation and inhibition; The function of the endocrine system: glands and hormones. The fight or flight response, including the role of adrenaline. | Assessment point: End of topic assessment |

| Spring 1b | Psychopathology | How are disorders defined, explained and treated? | Definitions of abnormality, including deviation from social norms, failure to function adequately, statistical infrequency and deviation from ideal mental health; The behavioural, emotional and cognitive characteristics of phobias, depression and obsessive-compulsive disorder (OCD); The behavioural approach to explaining and treating phobias: the two-process model, including classical and operant conditioning; systematic desensitisation, including relaxation and use of hierarchy; flooding; The cognitive approach to explaining and treating depression: Beck's negative triad and Ellis's ABC model; cognitive behaviour therapy (CBT), including challenging irrational thoughts; The biological approach to explaining and treating OCD: genetic and neural explanations; drug therapy | Understanding to be assessed: Knowledge and understanding of psychological concepts, theories, research studies, research methods and ethical issues in relation to the 'Attachment' content. Skills demonstrated: Knowledge and understanding (A01) Application to real world |
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| Summer 1 | Finishing content a | | and novel scenarios (A02) Evaluation (A03) Effective exam practice | |
| Summer 2a | Memory | How does memory work? How do we describe memory? Why do we forget? How can we use knowledge to improve EWT? | The multi-store model of memory: sensory register, short-term memory and long-term memory. Features of each store: coding, capacity and duration; Types of long-term memory: episodic, semantic, procedural. The working memory model: central executive, phonological loop, visuo-spatial sketchpad and episodic buffer. Features of the model: coding and capacity; Explanations for forgetting: proactive and retroactive interference and retrieval failure due to absence of cues; Factors affecting the accuracy of eyewitness testimony: misleading information, including leading questions and post-event discussion; anxiety; | Assessment point: End of topic assessment |

Psychology

| | | | Improving the accuracy of eyewitness testimony, including the use of the cognitive interview. | |
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| Summer 2b | Research project | | | ture research ideas. |