|  |
| --- |
| **Paddington Academy Topic Overview** **Subject: Psychology A level** **Exam Board: AQA**  |
| **Topic** | **Sub-Topics** | **Revision Guide Pages** |
| **Biopsychology** | The nervous system  | 26 |
| The structure and function of neurones  | 28 |
| Localisation of function in the brain  | 30 |
| Plasticity and functional recovery of the brain  | 32 |
| Split- brain research into hemispheric lateralisation  | 34 |
| Ways of studying the brain  | 36 |
| Biological rhythms: Circadian rhythms  | 38 |
| Biological rhythms: Infradian and ultradian rhythms  | 40 |
| Endogenous pacemakers and exogenous zeitgebers | 42 |
| **Gender** | Sex and gender | 90 |
| Androgyny and the BSRI  | 92 |
| The role of chromosomes and hormones  | 94 |
| Atypical sex chromosome patterns  | 96 |
| Cognitive explanations: Kohlberg’s theory  | 98 |
| Gender schema theory (GST)  | 100 |
| Psychodynamic explanation of gender development  | 102 |
| Social learning explanation of gender development  | 104 |
| The influence of culture and media on gender roles  | 106 |
| Atypical gender development  | 108 |
| **Eating** | Explanations for food preferences: Evolutionary  | 136 |
| Explanations for food preferences: the role of learning  | 138 |
| Neural and hormonal mechanisms in eating behaviour  | 140 |
| Biological explanations for anorexia nervosa  | 142 |
| Psychological explanations for anorexia nervosa: FST  | 144 |
| Psychological explanations for anorexia nervosa: SLT  | 146 |
| Psychological explanations for anorexia nervosa: Cognitive  | 148 |
| Biological explanation for obesity  | 150 |
| Psychological explanation for obesity  | 152 |
| Explanation for the success and failure of dieting  | 154 |
| **Approaches in psychology** | The psychodynamic approach  | 20 |
| The humanistic approach  | 22 |
| Comparison of approaches  | 24 |
| **Issues and debates** | Gender and culture in psychology: gender bias | 56 |
| Gender and culture in psychology: cultural bias  | 58 |
| Free will and determinism  | 60 |
| The nature-nurture debate  | 62 |
| Holism and reductionism  | 64 |
| Ideographic and nomothetic approaches  | 66 |
| Ethical implications of studies and theory  | 68 |
| **Aggression**  | Neural and hormonal mechanisms in aggression  | 182 |
| Genetic factors in aggression | 184 |
| The ethological explanation of aggression  | 186 |
| Evolutionary explanations of human aggression  | 188 |
| Social psychological explanations: Frustration- aggression  | 190 |
| Social psychological explanations: SLT  | 192 |
| Social psychological explanations: De-individuation  | 194 |
| Institutional aggression in the context of prisons  | 196 |
| Media influences: effects of computer games  | 198 |
| Media influences  | 200 |
| **Research methods**  | Correlations  | 44 |
| Case studies | 46 |
| Reliability across all methods of investigation | 48 |
| Statistical testing | 50 |
| Inferential tests and testing  | 52 |
| Reporting psychological investigations | 54 |