| Topic | Key Research | Green Textbook page | Issue #1 | Issue #2 | Issue #3 |
| --- | --- | --- | --- | --- | --- |
| Historical views of mental illness | Rosenhan | 18 | Ethical considerations | Field experiments lack control | Participant observations lack reliability |
| Medical Model | Gottesman | 30 | Correlations don’t show cause and effect | Brain scans cannot be faked but the anxiety may affect the results | Aetiological fallacy if just studying how the treatment works |
| Alternatives to the Medical Model | Szasz | 46 | Ethnocentrism | Psychoanalysis and the psychodynamic explanations lack empirical evidence | Behaviourist treatments like flooding have ethical concerns |
| Intelligence | Van Leeuwen | 62 | Correlations and case studies cannot separate nature and nurture | IQ tests are self-reports – demand characteristics | Self-reports allow you to identify WHY as well as WHAT |
| Pre-adult brain development | Barkley-Levenson | 70 | Brain scans cannot be faked but the anxiety may affect the results | Post-mortems cannot show cause and effect, just the effects | Longitudinal studies can show before and after, but not what exactly causes change |
| Perceptual development | Gibson & Walk | 78 | Animal experiments may not be generalizable to humans | Lab experiments allow cause and effect to be determined | Lab experiments may have tasks which lack mundane realism |
| Cognitive development & education | Wood | 86 | Lab experiments allow cause and effect to be determined | Lab experiments may have tasks which lack mundane realism | Ethnocentric as how education is done is culture specific |
| Development of Attachment | Ainsworth & Bell | 94 | Lab experiments allow cause and effect to be determined | Lab experiments may have tasks which lack mundane realism | Ethnocentric as the Strange Situation is culture specific |
| Impact of advertising on children | Johnson & Young | 102 | Ethnocentric | Correlations don’t show cause and effect | Case Studies can be idiographic |
| What makes a criminal? | Raine | 118 | Correlations don’t show cause and effect | Brain scans cannot be faked but the anxiety may affect the results | Volunteer samples may be biased |
| Collection and processing of forensic evidence | Hall and Player | 126 | Lab experiments allow cause and effect to be determined | Lab experiments may have tasks which lack mundane realism | Self-reports allow you to identify WHY as well as WHAT |
| Collection of evidence | Memon & Higham | 134 | Ethnocentrism – cultural differences | Lab experiments allow cause and effect to be determined | Lab experiments may have tasks which lack mundane realism |
| Courtroom | Dixon | 142 | Lab experiments allow cause and effect to be determined | Lab experiments may have tasks which lack mundane realism | Samples are usually Psychology / Law students |
| Crime prevention | Wilson and Kelling | 150 | Ethnocentric | Correlations don’t show cause and effect | Case Studies can be idiographic |
| Effect of imprisonment | Haney | 158 | Ethnocentric | Correlations don’t show cause and effect | Case Studies can be idiographic |