

Research Methods Knowledge Organiser

Use this in conjunction with your flash cards and revision guide to look up the key terms and concepts that you don't know and then test yourself.

1. Research Process	2. Sampling Method	3. Primary Research Methods - Observations	3. Primary Research Methods - Interviews	3. Primary Research Methods - Questionnaires
<p>The steps taken to carry out research</p> <ol style="list-style-type: none"> 1. Create your hypothesis and aim 2. Choose the sampling method of getting participants 3. Choose your research method 4. Carry out a pilot study 5. Analyse any PET issues 6. Carry out research 7. Analyse data for trends and patterns 	<p>How are you going to choose your participants?</p> <ul style="list-style-type: none"> • Random sample • Opportunity sample • Systematic sample • Stratified sample • Snowball sample 	<p>Research that you conduct yourself.</p> <p>Observations:</p> <ul style="list-style-type: none"> • Participant • Non Participant • Overt • Covert • Overt participant • Overt non participant • Covert participant • Covert non participant 	<p>Research that you conduct yourself.</p> <p>Interviews:</p> <ul style="list-style-type: none"> • Structured • Unstructured • Semi structured • Group 	<p>Research that you conduct yourself.</p> <p>Questionnaires:</p> <ul style="list-style-type: none"> • Postal • Online • Phone • Closed Questions • Open Questions
5. Secondary Research Methods	5. Practical Issues	6. Ethical Issues	Theoretical Issues	Family Exam - Paper 1
<p>Research where you use somebody else's results to fit your aim.</p> <p>Secondary Methods:</p> <ul style="list-style-type: none"> • Journals • Diaries • Newspapers • Official Statistics 	<p>Issues to do with actually conducting the research.</p> <ul style="list-style-type: none"> • Time • Money • Access to participants • Researchers skills • Opportunity 	<p>Issues to do with the safety of the participant and making sure there's no harm.</p> <ul style="list-style-type: none"> • Consent • Right to withdraw • Deception • Confidentiality • Harm 	<p>Issues that may affect the results of the research.</p> <ul style="list-style-type: none"> • Hawthorne effect • Validity • Reliability • Generalisability • Quantitative • Qualitative 	<p>Questions:</p> <ul style="list-style-type: none"> • 1 x 2 marks • 1 x 4 marks • 1 x 12 marks