**AQA GCSE Geography Fieldwork Write Up**

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| **Strand 2: Selecting, measuring and recording data appropriate to the chosen enquiry** | | |
| **Key Question** | **Guidance** | **Possible Exam Questions** |
| **What data did you collect that was appropriate for your enquiry?** | There will not be a question in the exam that asks you to describe how you collected your data. However, it is important that you understand the type of data you collected.  What data did you collect and how did you collect it?  Was the data:   * primary (data collected that are original and collected for the first time) / secondary (data collected from already available sources)? * Quantitative (something you can count) / qualitative? (descriptive and tends to be more subjective) * Discrete (counted) / continuous (measured) |  |
| **What sampling did you use?** | What sampling technique did you use? (random / systematic / stratified)  What was your sample size?  What are the strengths/weaknesses of the sampling technique? (***random*** – most accurate as there is no bias involved as there is an equal chance of being sampled, useful is the full size of the sample is quite small | ***systematic*** – quick and easy to use where a regular sample is taken, a good method to use if the thing being sampled is quite large, does not work well with questionnaires – as the 10th person might not answer | **stratified** – places are deliberately chosen, useful if you data falls into two or more categories, e.g. when studying the impact of tourism on a town’s services, chose two contrasting locations to investigate the tourist facilities)  Why was this sample appropriate for your enquiry? Consider the sample technique and sample size along with their strengths. | Justify the sampling technique used in your physical/human geography fieldwork enquiry. (6 marks) |
| **Why was the data you collected appropriate for your enquiry?** | You will not be asked to describe how you collected your data. You can be asked about **why** each aspect of your data collection method was carried out (why was it appropriate for your enquiry?). In other words, why will collecting this data, in this way help investigate the key question/hypothesis? This means you need to **justify** your methods. For example:   1. Why use a questionnaire?  Why measure the groyne height updrift and down drift?  Why use Power’s Scale of Roundedness? 2. What was the sampling technique important? 3. Why sample every xxxxx metres? 4. Why is this sample size important? | Justify one primary data collection method used in your physical geography enquiry (3 marks) – 2018 |

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| **Key Question** | **Answers** | **Possible Exam Questions** |
| **What data did you collect that was appropriate for your enquiry?** |  |  |
| **What sampling did you use?** |  | Justify the sampling technique used in your physical/human geography fieldwork enquiry. (6 marks) |
| **How was the data you collected appropriate for your enquiry?** |  | Justify one primary data collection method used in your physical geography enquiry (3 marks) – 2018 |

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| 1. Describe the data you collected and how you collected it. | 6. Justify your method. Why was it appropriate to your enquiry – why will it help investigate the key question/hypothesis? |
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| 2. Classify the data | 3. Explain why this type of data was appropriate |
| * Primary * Secondary * Quantitative * Qualitative * Discrete * Continuous |  |
| 4. Which sampling technique did you use? | 5. Explain why you chose this technique |
| * Random * Systematic * Stratified |  |