

SIXTH FORM SUMMER TRANSITION TASK

	<u>GEOGRAPHY</u>	
	Qualification Level	A-Level
	Exam Board/ Syllabus	AQA
	Contact(s)	Mrs Walton or Mrs Warr

We expect students joining the Sponne School to complete a transition piece of work for each subject between the end of Key Stage 4 and the start of Key Stage 5. The purpose of this task is to develop understanding about geographical investigations and to build upon skills from the GCSE to support the independent investigation, which is 20% of the A-Level. This piece is assessed and then is used in lessons to provide an opportunity for students to apply the A Level Independent Investigation Markscheme, whereby students can generate their own feedback.

The Task:

Carry out an independent fieldwork investigation into an aspect of Geography which interests you.

It should:

- Contain no more than 2000 words, including all text, tables, figures and headings
- Be produced on a computer, finished and printed out ready to be handed in for the start of term
- Be carried out independently, and therefore be entirely your own work
- You must not base your fieldwork investigation on any previous school fieldwork

Be creative with your fieldwork and investigation focus. Make sure you focus on something specific and manageable. Some examples of how this task can be completed are:

- Virtually for example using Google Street View to compare two locations
- Through secondary data collected via the internet for example census data
- Using primary data collected electronically for example using Google Forms
- On a small scale e.g. in the garden
- On a planned trip away over the holiday season
- You could consider looking at a factor having an impact or a change over time/space e.g. difference between wet and dry days
- Some ideas are differences in microclimates; investigating the movement of people; impacts of a something on the local environment, society or economy; investigating what makes a specific place unique; investigating change in a small-scale ecosystem; what challenges are being caused by a new local development
- Sources of other ideas (*Copy & paste these URLs into your browser search bar*):
- <http://www.metlink.org/experimentsdemonstrations/>
- <https://www.metlink.org/fieldwork-resource/top-10-ideas-for-weather-fieldwork/>

If you have **any** questions, please email owalton@sponne.org.uk and rwarr@sponne.org.uk and one of Mrs Walton or Mrs Warr will get back to you

Section 1: Introduction and Hypotheses

First read this webpage: <https://www.geography-fieldwork.org/a-level/before-starting/planning/aims-and-hypotheses/>

Use the guidance on the website above to help you decide on your general theme (e.g. 'local climate'), then come up with **1** hypothesis that you are going to investigate and test.

Section 2: Risk Assessment

It is very important that you do not put your safety at risk whilst carrying out fieldwork.

Please note: DO NOT carry out any fieldwork involving water (e.g. rivers, ponds, lakes, the sea), and if you are working near roads, always act safely and sensibly.

Please create and complete a 'Risk Assessment Table' like this, it should include **between 2 and 4** hazards

HAZARD	WHOM MIGHT BE HARMED?	RISK (WHAT HARM MIGHT BE CAUSED?)	INITIAL RISK RATING (LOW, MEDIUM, HIGH)	CONTROL MEASURES	FINAL RISK RATING (LOW, MEDIUM, HIGH)
Crossing road	Student	Road traffic accident	Medium	Use zebra crossings. Look both ways twice.	Low

Section 3: Methods of Data Collection

Read through the following webpage. It describes a range of fieldwork techniques you could use:

<https://mrsgeographyblog.wordpress.com/2017/01/13/eighty-fieldwork-techniques/>

You will need to create and complete a 'Methods of Data Collection Table', describing and justifying the **primary and/or secondary fieldwork** methods you will use in your investigation. You must carry out **at least 2 methods**; these should be included in your table and used in your analysis section. You should consider what the most appropriate fieldwork methods are and whether secondary research is necessary to help you address your investigation question

NAME OF TECHNIQUE (Method?)	METHODOLOGY (What will I do? / How will it work?)	JUSTIFICATION (How does it help you test your hypothesis?)
Google Forms Questionnaire	I will send a Google Form to 20 randomly-selected people from school to complete my survey	People should have experience & knowledge of changes in the area, therefore I will be able to work out...

Section 4: Data Presentation

Please read: <https://www.geography-fieldwork.org/a-level/before-starting/data-presentation/>

In this section you should present the results of your primary fieldwork and secondary research. This could take the form of graphs, charts, field sketches, annotated photos, annotated maps & GIS maps. As with your methods, you should consider what the most appropriate methods are. **Please note: you are not expected to provide written analysis of your results in this section.**

Section 5: Analysis and Conclusions

Please read: <https://www.geography-fieldwork.org/gcse/before-starting/conclusions/> to analyse your results. This is where you discuss your data from your Data Presentation (For Example - What are the trends/patterns shown? What does it show? Are there any anomalies?) and conclude whether or not you have proven or disproven your hypothesis. Follow the guidance on this webpage carefully. **This should be the majority of your writing.**

Section 6: Evaluation

You should explain any issues with your Data Collection techniques **and** any issues with your Data Presentation. **You should also consider the impact these have on the reliability of your conclusion.**

Section 7: Bibliography and Appendices

This section should contain the following subsections:

Sources of Secondary Data: This should be a list of all the sources you have used which you did not produce yourself. It should include any websites, books, articles, maps, photos etc. you have used.

Appendices: You are NOT required to include appendices, but you may wish to include a **small selection** of the raw data you have collected, **only if** you have referred to it in your investigation.