

Geography Course work Y10/Y11

Introduction

- 1 What is an hypothesis?
- 2 Write out your hypothesis and your course work plan.
- 3 Maps locating the site and situation of your area of study(remember to annotate them)
- 4 Brief history/ background on your area of study.
- 5 Settlement theories Hoyt and Burgess, include diagrams and notes.

Methodology

- 1 How you collected your results:-Random transect from the CBD to the outskirts of the town, who you worked with etc.
Why you used 100m on each road. Map locating the roads/streets you worked on.
The difference between Primary and Secondary evidence(which results are primary and which secondary)
- 2 Environmental Score sheet, how it is constructed and how will you use the results?
- 3 Clean copy of your Survey sheet(the rest will be used in the next section)
- 4 How will you present your results e.g.Scatter graphs, Spider graphs etc. Explain how you will construct these.
- 5 **Originality See your teacher for this.**

Presentation

- 1 Completed street survey sheets with annotated photographs/sketches
- 2 Graphs, with titles,scales, lines of best fit and annotations
- 3 Maps with Spider graphs, isolines,titles, scale, keys and compass directions marked on

Conclusion

- 1 Look at each graph that you have constructed and say what it is showing, point out any anomalies.
- 2 Explain any anomalies that you notice, things that do not fit the pattern
- 3 If you have put in lines of best fit on your graphs is there a positive or negative correlation
- 4 Use Spearman's Rank to prove this(You need to be good at maths)
- 5 **Link your conclusions back to your Hypothesis**

Evaluation

- 1 How an your work be improved, question the reliability of your methods.
- 2 Was your data accurate or not why?
- 3 Has this affected how valid your conclusions are?
- 4 How can you avoid bias in your work?