**IB GEOGRAPHY**

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**INTERNAL ASSESSMENT**

NAME:

**THE INTERNAL ASSESSMENT**

* **It’s a compulsory element of your IB course.**
* **The aim of producing an Internal Assessment is to demonstrate your application and knowledge.**
* **Your Internal Asssessment counts for 25% of your final grade if you are doing Geography at Standard Level and 20% if you are a higher level student.**
* **“The fieldwork topic, fieldwork question and methods of information collection may be chosen by the teacher, the whole class, small groups or individuals. In the early stages of the investigation, students may collect fieldwork information in groups and collaborate on these findings and suitable methods of presentation. The written report must be the students’ individual work.” IB Geography Syllabus - page 61.**
* **“As part of the learning process, teachers can give advice to students on a first draft of the internally assessed work. This advice should be in terms of the way the work could be improved, but this first draft must not be heavily annotated or edited by the teacher. The next version handed to the teacher after the first draft must be the final one.” IB Geography Syllabus - page 60.**

**DEADLINES**

The deadline for the first draft is **2.30 on MONDAY 26th November 2010**. Your first draft can be handed in electronically with any necessary graphs and maps by hand if necessary. Your first draft will be returned to you, with written feedback on or before **MONDAY 6TH December 2010.**

**NO ADVICE WILL BE GIVEN ON WORK THAT MISSES THIS DEADLINE.**

The final deadlines for the IB Geography Internal Assessment is **2.30pm on Friday 27th January.** This will need to be a paper based copy.

To assist with the completion of the Internal Assessment I will be enforcing the following mini deadlines:

1. FIELDWORK QUESTION & GEOGRAPHICAL CONTEXT **MONDAY** **25TH OCTOBER**
2. METHODOLOGY **MONDAY 1ST NOVEMBER**
3. DATA PRESENTATION **MONDAY 15TH NOVEMBER**
4. DATA ANALYSIS **MONDAY 29TH NOVEMBER**
5. CONCLUSION & EVALUATION **MONDAY 29TH NOVEMBER**

**REMEMBER TO EMAIL ME IF YOU HAVE ANY QUESTIONS OR VISIT ME AFTERSCHOOL MONDAYS, TUESDAYS OR THURSDAYS FOR ADDITIONAL ASSISTANCE.**

**FORMAL REQUIREMENTS**

The total word count of your Internal Assessment should not exceed 2500 words. The following are not included in the word count.

* Title page
* Acknowledgements
* Contents page
* Titles and subtitles
* References
* Footnotes – up to a maximum of 15 words each
* Map legends and/or keys
* Labels – of 10 words or less
* Tables – of statistical or numerical data
* Calculations
* Appendices – containing only raw data and/or calculations

All the main text is included in the word count, including the research question, analysis, conclusion and evaluation, as well as annotations over 10 words and any footnotes over 15 words.

Breakdown your word count so it is easier for the examiner to see you are within the total word count by putting the word count at the end of each section.

All illustrative material should be numbered and fully integrated into the body of the report.

Pages should be numbered and there should be a contents page.

References used for background information should follow the standard MLA system conventions. This includes information from the internet, where references should include titles, URL addresse and dates when sites were visited . All sources of secondary information must be referenced. Footnotes may be used to reference material or an alphabetically organized bibliography at the end of your Internal assessment.

http: //www.easybib.com is a useful resource for creating correctly formatted references.

Overall presentation should be neat and well structured.



**FIELDWORK QUESTION**

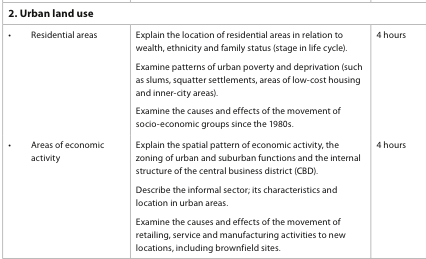
**3 MARKS AVAILABLE (COMBINED WITH GEOGRAPHICAL CONTEXT)**

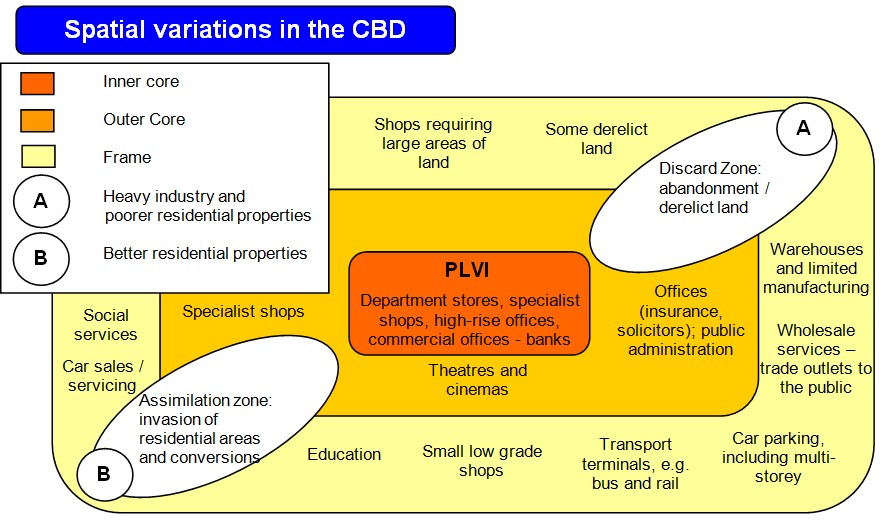
**SUGGESTED WORD COUNT OF 300 OUT OF 2500 MAXIMUM (COMBINED WITH GEOGRAPHICAL CONTEXT)**

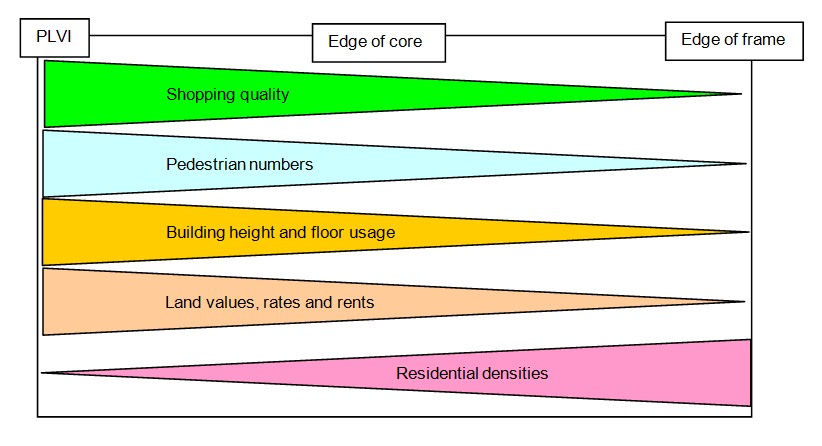
To help you discuss and conclude upon your fieldwork question you should choose two or three sub-questions/objectives. You should consider what data you will be collecting and which data sets you can easily graph and map.

Your internal assessment is related to the **Urban Environments section** of the syllabus.

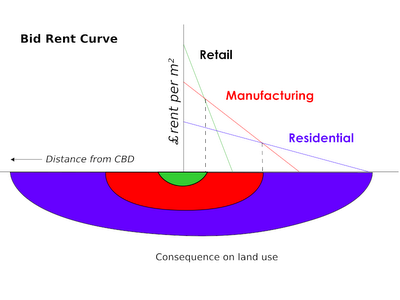
You might want to focus your study on the following aspects of the syllabus:

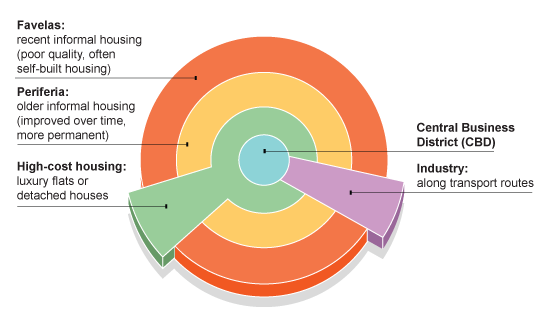




**A diagram to show the Expected Variations within the city**

**A LEDC LAND USE MODEL**

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**MAKE SURE YOU DO THE FOLLOWING…**

* **EXPLAUN WHY THE FIELDWORK WAS CARRIED OUT ⬜**
* **MAKE A BRIEF PRELIMINARY JUDGEMENT (PREDICTION) ⬜ ANSWERING THE FIELDWORK QUESTION, LINKED TO GEOGRAPHICAL THEORY.**
* **STATE THE AREA OF THE SYLLABUS TO WHICH YOUR INTERNAL ⬜ ASSESSMENT IS RELATED**



**GEOGRAPHICAL CONTEXT**

**3 MARKS AVAILABLE WHEN COMBINED WITH FIELDWORK QUESTION**

**SUGGESTED WORD COUNT OF 300 OUT OF 2500 MAXIMUM (COMBINED WITH FIELDWORK QUESTION)**

You must comment briefly on the geographical context. Explain where the fieldwork investigation was carried out.

A map of the data collection locations used is essential - is it a ‘good locational map’ as the mark scheme requires.

Advice on the use of maps:

* You must add value to maps you include - just sticking in a photocopied map or a printed map from the internet is of little value unless you have used it as a base map to show other things.
* You must acknowledge the source of the map.
* It needs a title, scale, key/legend and border.



**MAKE SURE YOU DO THE FOLLOWING…..**

* **DESCRIBE WHERE THE FIELDWORK INVESTIGATION WAS CARRIED OUT ⬜**
* **INCLUDE A MAP WITH ADDED VALUE ⬜**

**METHODOLOGY**

**3 MARKS AVAILABLE FOR THIS SECTION**

**SUGGESTED WORD COUNT OF 300 OUT OF 2500 MAXIMUM**



You must describe the method(s) used to collect your data while keeping an eye on your word count! You should only describe the methods for the data you are going to use to answer your sub-hypothesis and therefore the fieldwork question. Remember you can use annotated photos/diagrams to help reduce the amount of words.

You must justify/evaluate the methods used and the quality of the data collected.

You should discuss sampling techniques - see pages 159-162 of Waugh, David. Geography: an Integrated Approach. Third ed. Walton-on-Thames: Nelson, 2000. Print.

Neighborhood

**MAKE SURE YOU DO THE FOLLOWING …**

* **KEEP AN EYE ON THE WORD COUNT – THE SUGGESTED WORD COUNT FOR THIS SECTION IS 300 WORDS ⬜**
* **EVALUATE EACH OF THE METHODS USED TO COLLECT**

**YOUR DATA ⬜**

* **DISCUSS THE SAMPLING METHOD USED ⬜**

**DATA PRESENTATION**

**15 MARKS AVAILABLE WHEN COMBINED WITH THE DATA ANALYSIS**

**SUGGESTED WORD COUNT OF 1350 OUT OF 2500 MAXIMUM (COMBINED WITH DATA ANALYSIS)**



The presentation of your data (graphs etc) and the written analysis must be integrated – no random graphs on a single page.

You should treat and display the data collected using the most appropriate techniques.

The most appropriate techniques are

* Most effective
* Well used

The presentation of results could involve processes such as:

* Flow line charts
* Radar graphs
* Land use mapping
* Scattergraphs
* Bar charts
* Pie charts

A useful site for data presentation techniques is : <http://geographyfieldwork.com/DataPresentation.htm>

You need to include a statistical test that includes confidence limits. A member of the maths department (or one of you!!) will lead a session explaining this. A statistical test might be the nearest neighbour index.





**MAKE SURE YOU DO THE FOLLOWING…**

* **USE THE MOST APPROPRIATE METHODS – JUST USING EXCEL TO PRODUCE GRAPHS MAY NOT BE THE MOST APPROPRIATE METHOD! ⬜**
* **INCLUDE A STATISTICAL TEST ⬜**
* **ARE ALL THE AXIS CORRECTLY AND CLEARLY LABELLED? ⬜**

**DATA ANALYSIS**

**15 MARKS AVAILABLE WHEN COMBINED WITH THE DATA PRESENTATION.**

**SUGGESTED WORD COUNT OF 1350 OUT OF 2500 MAXIMUM (COMBINED WITH DATA PRESENTATION).**

**Neighborhood**

The presentation of your data (graphs etc) and the written analysis must be integrated.

You must demonstrate your knowledge and understanding of the fieldwork investigation by interpreting or explaining the information you have collected.

It is not enough to just describe – you must explain!

You should try to identify and explain anomalies.

Examine each of your sub-hypothesis in turn, using data you have collected and presented to prove or disprove them.

Neighborhood

**MAKE SURE YOU DO THE FOLLOWING …**

* **EXPLAIN THE PATTERNS NOT JUST DESCRIBE THEM! ⬜**
* **ENSURE YOUR WRITING STYLE IS CLEAR ⬜**
* **LINKED YOUR DISCUSSION TO THE FIELDWORK QUESTION ⬜**
* **ATTEMPT TO EXPLAIN ANY ANOMALIES ⬜**

**CONCLUSION**

**2 MARKS AVAILABLE FOR THIS SECTION**

**SUGGESTED WORD COUNT OF 200 WORDS OUT OF 2500 MAXIMUM**

**Neighborhood**

You should summarize your findings.

You should make a clear, concise statement answering the fieldwork question.



**MAKE SURE YOU DO THE FOLLOWING…**

* **ENSURE YOUR CONCLUSION TO THE FIELDWORK QUESTION IS CONSISTENT WITH THE OUTCOMES OF YOUR ANLAYSIS ⬜**



**EVALUATION**

**3 MARKS AVAILABLE FOR THIS SECTION**

**SUGGECTED WORD COUNT OF 300 OUT OF 2500 MAXIMUM**



You should review the investigative methodology

What factors may have affected the validity of the data?

You should suggest specific and plausible ways in which the study might have been improved and could be extended in the future.





**MAKE SURE YOU DO THE FOLLOWING …**

* **YOU HAVE EVALUATED THE DATA COLLECTION METHODS – THIS COULD BE DONE IN THE METHODOLGY SECTION OF YOUR INTERNAL ASSESSMENT. ⬜**
* **ENSURE ANY RECOMMENDATION FOR IMPROVEMENTS YOU MAKE ARE REALISTIC ⬜**
* **YOU HAVE MADE SUGGESTIONS FOR MODIFYING THE FIELDWORK QUESTION ⬜**
* **BROKEN DOWN YOUR WORD COUNT ⬜**
* **YOU HAVE NUMBERED ALL THE PAGES & THERE’S A CONTENTS PAGE ⬜**
* **YOU HAVE A FRONT COVER WHICH INCLUDES YOUR NAME, YOUR LEVEL OF STUDY, YOUR IB NUMBER AND THE TOTAL WORD COUNT ⬜**
* **ANY APPENDICES SHOULD ONLY INCLUDE EXAMPLES OF MATERIALS THAT HAVE BEEN USED OR ARE REPRESENTATIVE OF MATERIAL USED. ⬜**

**ASSESSMENT CRITERIA**

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| **CRITERION A: FIELDWORK QUESTION AND GEOGRAPHICAL CONTEXT: THIS CRITERION ASSESSES THE FOCUS AND GEOGRAPHIC CONTEXT OF THE FIELDWORK AND WHETHER THE FIELDWORK QUESTION IS RELATED TO THE MATERIAL IN THE SYLLABUS** | | | |
| **LEVEL DESCRIPTOR** | **MARKS** | **MARKS AWARDED** | **REASONING** |
| The work does not reach the standard described by the descriptors below. | 0 |  |  |
| The fieldwork question is inappropriate, or the geographic context or locational map or relationship to the syllabus is missing. | 1 |  |  |
| The fieldwork question is adequate with an acceptable attempt made to place it in its geographic context and relate it to the syllabus. A locational map is presented. | 2 |  |  |
| The fieldwork question is well focused with a detailed, accurate explanation of the geographic context and is related to the syllabus. A good locational map is presented. | 3 |  |  |

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| **CRITERION B: METHOD(S) OF INVESTIGATION: THIS CRITERION ASSESS THE DECRIPTION, JUSTIFICATION AND APPROPRIATENESS OF THE METHOD(S) USED TO INVESTIGATE THE FIELDWORK QUESTION** | | | |
| The work does not reach the standard described by the descriptors below | 0 |  |  |
| There is only a brief description of the method (s) used for information collection, and the method(s) are generally inappropriate for the investigation of the fieldwork question. | 1 |  |  |
| There is an adequate description but limited justification of the method(s) used for information collection. The method(s) used are generally appropriate for the investigation of the fieldwork question. | 2 |  |  |
| There is a clear description and justification of the method(s) used for information collection. The method(s) used are well suited to the investigation of the fieldwork question. | 3 |  |  |

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| **CRITERION C: QUALITY AND TREATMENT OF INFORMATION COLLECTED – THIS CRITERION ASSESSES THE QUALITY OF INFORMATION COLLECTED AND ITS SUITABILITY FOR ANALYSIS IN CRITERION D, AND WHETHER APPROPRIATE TECHNIQUES HAVE BEEN USED FOR BOTH THE TREATMENT AND DISPLAY OF INFORMATION** | | | |
| The work does not reach the standard described by the descriptors below. | 0 |  |  |
| Limited or inappropriate information has been collected and very little attempt has been made to treat or display the information collected. | 1 |  |  |
| Some relevant information has been collected and some attempt has been made to treat or display the information collected. | 2 |  |  |
| The information collected is generally relevant to the fieldwork question and allows for some analysis. Limited techniques have been used for both the treatment and display of information collected. | 3 |  |  |
| The information collected is generally relevant to the fieldwork question and is sufficient in quantity and quality to allow for analysis. Appropriate techniques have been used for both the treatment and display of information collected. | 4 |  |  |
| The information collected is directly relevant to the fieldwork question and is sufficient in quantity and quality to allow for in-depth analysis. The most appropriate techniques have been used effectively for both the treatment and display of information collected. | 5 |  |  |

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| **CRITERION D: WRITTEN ANALYSIS – THIS CRITERIA ASSESSES THE QUALITY OF THE ANALYSIS OF THE RESULTS, REFERRING TO THE FIELDWORK QUESTION, GEOGRAPHICAL CONTEXT, INFORMATION COLLECTED AND ILLUSTRATIVE MATERIAL** | | | |
| The work does not reach the standard described by the descriptors below. | 0 |  |  |
| The report reveals very limited knowledge and understanding. The approach is descriptive with little or no attempt at analysis. | 1 – 2 |  |  |
| The report reveals some knowledge and understanding. There is an attempt at analysis, which may be incomplete or superficial, making little or no reference to the fieldwork question, geographic context, information collected and illustrative material. | 3 – 4 |  |  |
| The report reveals an adequate level of knowledge and understanding. There is an adequate level of analysis, which generally refers to the fieldwork question, geographic context, information collected and illustrative material. | 5 – 6 |  |  |
| The report reveals a good level of knowledge and understanding. There is a well-reasoned, detailed analysis of the results with references to the fieldwork question, geographic context, information collected and illustrative material. There is an attempt to explain any anomalies in results. | 7 - 8 |  |  |
| The report reveals a very good level of knowledge and understanding. There is a clear and well-reasoned, detailed analysis of the results with strong references to the fieldwork question, geographic context, information collected and illustrative material. The attempt to explain any anomalies in results is good. | 9- 10 |  |  |

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| **CRITERION E: CONCLUSION – THIS CRITERION ASSESSES THE ABILITY OF THE STUDENT TO SUMMARIZE THE FINDINGS OF THE FIELDWORK INVESTIGATION** | | | |
| The work does not reach the standard described by the descriptors below. | 0 |  |  |
| There is some attempt to draw a conclusion to the fieldwork question, which may not be completely consistent with the analysis. | 1 |  |  |
| There is a clear conclusion to the fieldwork question, consistent with the analysis. | 2 |  |  |

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| **CRITERION F: EVALUATION – THIS CRITERION ASSESSES THE STUDENT´S ABILITY TO REVIEW THE INVESTIGATIVE METHODOLOGY** | | | |
| The work does not reach the standard described by the descriptors below. | 0 |  |  |
| There is either some attempt to evaluate methods of collecting fieldwork information or some suggestion is made for improvement or extension. | 1 |  |  |
| Methods of collecting fieldwork information have been evaluated or there are valid recommendations for improvements or extensions. | 2 |  |  |
| Methods of collecting fieldwork information have been evaluated clearly. There are valid and realistic recommendations for improvements or extensions. There may be some suggestions for modifying the fieldwork question. | 3 |  |  |

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| **CRITERION G: This criterion assesses the extent to which the student meets the five formal requirements of writing, organizing and presenting the written report.**  The work is within the 2,500 word limit.  Overall presentation is neat and well structured.  Pages are numbered.  References used for background information follow standard conventions.  All illustrative material is numbered, is fully integrated into the body of the report and is not relegated to an appendix. | | | |
| The work exceeds the 2,500 word limit or meets none of the other formal requirements. | 0 |  |  |
| The work is within the 2,500 word limit and meets one of the other formal requirements. | 1 |  |  |
| The work is within the 2,500 word limit and meets two of the other formal requirements. | 2 |  |  |
| The work is within the 2,500 word limit and meets three of the other formal requirements. | 3 |  |  |
| The work is within the 2,500 word limit and meets the other four formal requirements. | 4 |  |  |

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| --- | --- | --- | --- |
| **FIRST DRAFT MARK** |  | **APPROX. LEVEL** |  |
| **KEY POINTS OF FEEDBACK** | | | |
|  | | | |