

NAME:
TEACHER: Cra, Mea

KATIKATI COLLEGE

GEOGRAPHY

LEVEL 2

AS 91244

**Conduct geographic research with guidance
Version 2**

Credits: 5

**“Does the Peak Land Value Intersection (PLVI)
influence patterns in Auckland’s Central Business
District?”**

Geography: Level 2
 Achievement Standard: AS 91244
Conduct geographic research with guidance
 Credits: 5
 Internal



Achievement	Achievement with Merit	Achievement with Excellence
<ul style="list-style-type: none"> Conduct geographic research with guidance. 	<ul style="list-style-type: none"> Conduct in-depth geographic research with guidance. 	<ul style="list-style-type: none"> Conduct comprehensive geographic research with guidance.

This is an individual / group managed and teacher guided assessment activity that involves the **collection, recording, presenting, analyzing** and **outlining conclusions** in relation to gathered primary data, and **evaluation** of the research process and findings.

A one day field trip to Auckland on 23rd June and class time will be used to complete the geographic research.

Due Date:

You will be carrying out Geographic Research with guidance to answer the following:

Does the Peak Land Value Intersection (PLVI) influence patterns in Auckland's Central Business District?

This research will involve you carrying out the following steps:

1. Use appropriate procedures to carry out and present geographic research.
2. Explain the relevance of geographic concepts to your research.
3. Evaluate all aspects of the research process and findings.

Students should abide to the rules and regulations as stated in the ***Katikati College Senior Internal Assessment Procedure Information Sheet***.

TASK ONE: The Inquiry Plan

Submit the planning sheet and hand it in to your teacher before you begin the rest of the investigation. In this you will outline:

- The Research Topic / Aim
- Your theories about patterns in the CBD related to PLVI
- What you will need to find out to prove these theories
- The various ways this information might be processed, analysed and presented
- Geographic concepts relevant to the study

TASK TWO: Collecting and Recording of Data

Collect a wide range of primary data (teacher guided) that will allow you to investigate the research topic. Your key questions should help you to focus your data collection. Collecting may include observation, measurement, sketching, taking photos, surveys and other techniques. You will need to collect detailed data of sufficient quantity to be able to process it and then make sensible statements about what you have collected. **Appropriate conventions** are to be used when collecting and recording data. You will also need to be able to use geographic concepts and relate them to your study, by explaining the relevance of the geographic concepts to your topic.

TASK THREE: Presenting and Analysing

- a) Clearly state the topic of the research, your main theories and the methodology used.
- b) Use appropriate methods to accurately record and **process** the information you have collected and decided to use in your inquiry. You should use **at least four** presenting methods (such as graphs, maps, tables, diagrams and written presentation) that are appropriate to the information you are using. You must follow all **appropriate conventions** when presenting data (maps, graphs, diagrams, photographs etc).
- c) **Analyse** the information you have processed and make comment on any graph, map or diagrams that you have included. Describe what the processed data shows and try to explain reasons for any patterns or trends
- d) Write substantial **conclusions** stating what you have discovered in respect to each of your theories about patterns in the CBD related to PLVI

TASK Four: Geographic Concepts

Environments	Patterns	Interaction	Location	Accessibility
Perspectives	Change	Sustainability	Distance	Processes

Choose **two** of the geographic concepts above and use them to explain and describe significant aspects of your inquiry. Make valid conclusions for each idea. You must substantiate statements you make with evidence you have collected and processed.

Task Five: Evaluation

Evaluate the way you approached this research.

What strengths **and** weaknesses were there in the **way you carried out your research**? Explain using specific data from your study to support your statements.

Your explanation needs to also refer to how your strengths and weaknesses affected the validity of your data and discuss ways the research process could be improved.

Presentation

- Present your finished project in a report styled format.
- Appendix - Copy of your plan sheet
 - A copy of any other data you have collected or processed