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Draw a cross through the box (X) if you have NOT written in this booklet

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Mana Tohu Mātauranga o Aotearoa
New Zealand Qualifications Authority

Level 2 Geography 2024

91243 Apply geography concepts and skills to demonstrate understanding of a given environment

Credits: Four

Achievement	Achievement with Merit	Achievement with Excellence
Apply geography concepts and skills to demonstrate understanding of a given environment.	Apply geography concepts and skills with precision to demonstrate in-depth understanding of a given environment.	Apply geography concepts and skills with precision to demonstrate comprehensive understanding of a given environment.

Check that the National Student Number (NSN) on your admission slip is the same as the number at the top of this page.

You should attempt ALL parts of the question in this booklet.

Pull out Resource Booklet 91243R from the centre of this booklet.

If you need more room for any answer, use the extra space provided at the back of this booklet.

Check that this booklet has pages 2–8 in the correct order and that none of these pages is blank.

Do not write in the margins (/////). This area will be cut off when the booklet is marked.

YOU MUST HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.

Merit

TOTAL 06

INSTRUCTIONS

Read the resource booklet about Stratford, London, before answering the question in this booklet.

Completing parts (a) and (b) using the related resources should enable you to gain an understanding of Stratford, London. In part (c), you are required to explain the change in the environment of Stratford, and how this affects its social, economic, and environmental sustainability.

QUESTION

(a) Refer to the Figure 2 and 3 maps of Stratford, London (pages 4 and 5 of the resource booklet).

(i) In the frame opposite, complete a précis map showing features of Stratford, London. Accurately locate and label the following features:

- Westfield Stratford City
- London Stadium
- the A12 road
- Victoria Park.

(ii) Provide your map with a title. Use appropriate symbols and key, and include the north arrow.

(iii) **Key features of Stratford, London**

Using specific information, describe the key natural and cultural features of Stratford and the surrounding area that made it a suitable location for the development of the Olympic village.

The natural features of Stratford and the surrounding area that made it a suitable location is the River Thames, as this would ~~bring~~ allow for activities in the Olympics that involve a river e.g. kayaking. Another natural feature is the parks (e.g. Victoria Park) as this ^{also} allows for room to develop the Olympic Village. The cultural features of Stratford and the surrounding area that made it a suitable location is the London Stadium, as this would allow for activities that need a stadium (e.g. football). Another example is the London Aquatics Centre, as this would allow for swimming sports in the Olympics. Another example is the railways as this would mean tourists visiting for the Olympics would have a form of transport.

Title: Précis map showing features of stratford, London



Key:

— Railway line

~ River Lea

■ Queen Elizabeth Olympic Park

● Westfield Stratford City

● London Stadium

— A12 road

● Victoria Park

(b) Change in Stratford, London

- (i) Identify changes in Stratford before and after the 2012 Olympics.

	What was the change?	Was this change positive or negative?
Economic change	Prior to the 2012 olympics Stratford city deindustrialised leading to high unemployment levels. However, after the 2012 olympics more businesses opened up, leading to increased employment levels, e.g 46,000 new jobs	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative
Social change	Prior to the 2012 olympics many people did not visit Stratford as the city was deindustrialised. However, after the 2012 olympics the city developed (e.g Westfield Shopping centre) and during the games nearly 370,000 visitors passed through	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative
Environmental change	Prior to the 2012 olympics the natural environment was damaged. However after the 2012 olympics, waterways were cleaned up, 2.3 million cubic metres of soil was decontaminated etc, therefore repairing the natural environment.	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative

For example, in 2010 the unemployment rate was 7.8% - in the Olympic area while London average was 4.5%

- (ii) Which of the changes identified in part (i) was most significant for Stratford?

The most significant change for Stratford was the social change, which is a positive change

- (iii) Explain the reasons for your choice in part (ii).

An increase in visitors to ~~the~~ Stratford was most significant. This is because visitors, help to redevelop Stratford, for example Westfield Shopping centre, 20,000 new homes & leisure ~~facilities~~ facilities were put in place to suit the needs of the visitors. This provided employment opportunities in Stratford and regenerated the city.
 - (e.g 46,000 new jobs).

- (iv) Describe a pattern seen in Figure 9 (page 9 of the resource booklet), the graph showing the percentage of children living in low-income families.

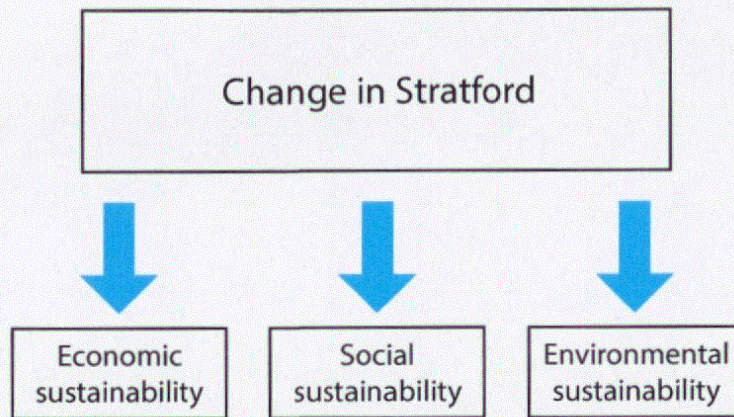
In Figure 9, a graph showing the percentage of children living in low-income families a pattern shown for both Newham and England as the years become more recent, the percentage of children living in low-income families decrease. However, the decrease for Newham is more significant than England. For example, in 2006 the percentage of children living in low-income families for Newham was around 45%. However in 2016 it was around 24%, showing a 26% decrease. However, for England the change is more steady as in 2006 the percentage was around 21%, however in 2016 it was around 20%, showing a slight decrease of 1%.

(c) **Sustainability in the urban environment**

How have social, environmental, and economic sustainability been affected by changes in the environment of Stratford, London, since the Olympic development?

In your answer, refer to and integrate information from:

- resources in the resource booklet
- at least ONE geographic concept.



Social, environmental and economic sustainability has been affected by changes in the environment of Stratford, London, since the Olympic development.

Firstly, the economic sustainability has been positively affected by changes in the environment of Stratford. This is because prior to the Olympic development unemployment levels were high (e.g. in 2010 the unemployment rate was 7.8%). However, the Olympic development provided jobs; for example Resource C says around 46,000 workers helped to construct the Olympic stadium/grounds. Resource E, Viewpoint 7 also says 46,000 new jobs were provided to the people of Stratford. This means more people in Stratford are now financially secure and can afford to buy things from businesses.

in Stratford, boosting the economy. The development of infrastructure (e.g. Westfield Shopping centre) also ensures the sustainability of these jobs, therefore Stratford's economy.

Secondly, the social sustainability has been positively and negatively affected. An increase in ~~tourist~~ ~~over~~ people has due to the development of Stratford (e.g. more businesses) has ~~meant~~ ensured social sustainability. For example, in Resource E View point 1 states, "with all the parks, cafes and world-class sporting facilities, it's now a desirable place to be". This is positive. However, ~~as~~ in Resource E, Viewpoint 4 he quotes, "rents ~~are~~ now are at least double what I was paying before." This may mean people choose to live ~~somewhere~~ elsewhere, as it may be cheaper, which is negative for the social sustainability.

lastly, environmental sustainability has been positively affected. Resource G, Viewpoint 3 quotes "water

Merit

Subject: Geography

Standard: 91243

Total score: 06

Grade score	Marker commentary
M6	In part (a), the précis map is accurate, with only minor inaccuracies in the size of Victoria Park and the path of the A12 road. The title, key, and North arrow are well presented. Key features are described in detail and correctly identified as natural and cultural. In part (b), changes are identified and explained with more depth and specific evidence, and patterns are described with greater detail and supporting examples. Additionally, two aspects of sustainability – economic and social – are explained with relevant detail and evidence.