



NAN HUA HIGH SCHOOL
PRELIMINARY EXAMINATION 2026

CANDIDATE

NAME

CENTRE
NUMBER

--

S	2	3	8	6
---	---	---	---	---

CLASS

--	--	--

INDEX
NUMBER

--	--	--	--

HUMANITIES

2260/02

Paper 2 Geography

26 August 2026
1 hour 45 minutes

Candidates answer on the Question Paper.

Additional Materials: Insert

READ THESE INSTRUCTIONS FIRST

Write your centre number, index number and name on all the work you hand in.
Write in dark blue or black ink. You may use a pencil for any diagrams or graphs.
Calculators may be used for this paper.
Do not use staples, paper clips, glue or correction fluid.

Answer three questions in total

Section A

Answer Question 1 **and** Question 2

Section B

Answer **either** Question 3 **or** Question 4

The number of marks is given in brackets [] at the end of each question or part question.

This document consists of **16** printed pages and **2** blank pages

Section A

Answer Question 1 **and** Question 2

1 Geography in Everyday Life

- a(i)** Study Fig. 1.1 (Insert), which shows a photograph of a garden on the rooftop of a building in Singapore.

Using Fig. 1.1, explain how provisioning ecosystem services can bring benefits to local residents.

.....

.....

.....

.....

.....

.....[2]

- (ii)** With reference to Fig. 1.1 (Insert), explain how human activities can positively impact nature.

.....

.....

.....

.....

.....

.....[2]

- b(i)** Using Fig. 1.2 (Insert), explain how events such as the Community Resilience Day can build community resilience against disasters.

.....

.....

.....

.....

.....

.....[2]

- (ii)** Explain how a community centre can build social sustainability in an urban neighbourhood.

.....

.....[1]

- c** Explain two features of a precinct that will foster economic sustainability in a neighbourhood.

.....

.....

.....

.....

.....

.....[2]

- d(i)** Study Fig. 1.3 (Insert), a photograph of Lau Pa Sat, one of Singapore's more iconic hawker centres.

With reference to Fig 1.3, explain how one can develop a sense of place towards an iconic building such as Lau Pa Sat.

.....

.....

.....

.....

.....

.....

.....

.....

.....[3]

- (ii)** A group of students from Xue Xiao School wants to conduct an investigation to study Singaporeans' sense of place towards local landmarks. They intend to go to Lau Pa Sat and interview Singaporeans who are dining there.

Using Fig. 1.3 (Insert), describe the factors that students must consider when scheduling their visit to Lau Pa Sat for data collection.

.....

.....

.....

.....

.....

.....

.....[2]

[Total: 14m]

2 Tourism

- a(i)** Study Fig. 2.1 (Insert), which shows the tourist arrivals and receipts in Hong Kong from 2010 to 2021.

Using data from Fig. 2.1 (Insert), describe the relationship between tourist arrivals and tourist receipts in Hong Kong.

.....

.....

.....

.....

.....

.....[2]

- (ii)** With reference to Figs. 2.1 and 2.2 (Insert), describe the factors that motivate tourists to travel to Hong Kong for tourism.

.....

.....

.....

.....

.....

.....[2]

- (iii)** Explain how the lack of transit routes can affect tourism.

.....

.....[1]

- b** Study Fig. 2.3 (Insert), which shows a poster of an ecotourism tour package in Laos.

With reference to Fig. 2.3, evaluate the effectiveness of ecotourism in bringing about sustainable development.

.....[4]

- c “Countries should always pursue tourism growth.”

How far do you agree with this statement? Explain your answer.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

PRELIMINARY EXAMINATION

Section B

Answer **either** Question 3 **or** Question 4

3 Climate

- a(i)** Study Fig. 3.1 (Insert), which shows the rainfall and wind directions in the Indian subcontinent from June to September.

Describe the distribution of rainfall in the Indian subcontinent shown in Fig. 3.1 (Insert).

.....

.....

.....

.....

.....

.....[2]

- (ii)** With reference to Fig. 3.1 (Insert), explain the movement of the winds and variation in rainfall in different parts of this region.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

[5]

(iii) Explain why Singapore frequently experiences heavy rain in the afternoon.

.....

[3]

b(i) Fig. 3.2 (Insert), which shows the impact on certain crop yields due to global warming.

Using Fig. 3.2, describe the impacts of global warming on crop yields.

.....

[2]

- (ii) With reference to Fig 3.2 (Insert), explain how climate change has had a negative impact on provisioning ecosystem services.

.....

.....

.....

.....

.....

.....

.....

.....[3]

- c(i) Study Fig. 3.3 (Insert), which shows the hydroelectric capacity in Canada from 2010 to 2021.

Using Fig. 3.3, describe the trend of hydroelectric capacity in Canada from 2010 to 2021.

.....

.....[1]

- (ii) Evaluate the effectiveness of using low carbon technologies to mitigate the impacts of climate change.

.....

.....

.....

.....

.....

.....[2]

[Total: 18m]

Question 4 starts on Page 13

4 Tectonics

- a(i)** Study Fig. 4.1 (Insert), a graph that shows the relationship between the age of sediments on the seafloor and distance from the Mid-Atlantic Ridge.

Using Fig. 4.1, describe the changes in the age of the seafloor in relation to the distance from the Mid-Atlantic Ridge.

.....

.....

.....

.....

.....

.....

.....

.....

.....[3]

- (ii)** Explain the formation of the landforms that are found when oceanic plates collide.

.....

.....

.....

.....

.....

.....

.....

.....

.....[4]

- b(i)** Study Fig. 4.2 (Insert), which shows the Volcanic Explosivity Index (VEI) chart.

Using Fig. 4.2, describe the relationship between the VEI rating and the characteristics of a volcanic eruption.

.....

.....

.....

.....

.....

.....

.....

.....

.....[3]

- (ii)** With reference to Fig. 4.2 (Insert), describe the impact of tephra on natural systems.

.....

.....

.....

.....

.....

.....[2]

- c(i)** Study Fig. 4.3 (Insert), which shows the distribution of the shaking amplitude during the 2025 Myanmar earthquake.

Using Fig. 4.3, describe the distribution of the shaking amplitude during the 2025 Myanmar earthquake.

.....

.....

.....

.....

.....

.....

.....[3]

- (ii)** Urban infrastructure development near the Bay of Bengal in the Southwest region of Myanmar has led to intense land reclamation in the area.

With reference to Fig. 4.3 (Insert), suggest the greatest earthquake impact that will be experienced in the Southwest region of Myanmar.

.....

.....[1]

- d** Evaluate the effectiveness of search and rescue efforts when responding to an earthquake event.

.....

.....

.....

.....

.....[2]

[Total: 18m]

Additional Page

If you use the following page to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

This image shows a full page of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page, typical of notebook or legal stationery. There are no margins, text, or other markings on the page.

Additional Page

If you use the following page to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

[illegible]

End of paper

BLANK PAGE

Copyright Acknowledgements:

Question 1 Fig. 1.1	https://www.raise.sg/directory/edible-garden-city-pte-ltd/
Question 1 Fig. 1.2	https://www.facebook.com/tampines.changkat/posts/-only-2-days-left-join-us-at-the-community-resilience-day-and-learn-how-to-stay-/983663037522688/
Question 1 Fig. 1.3	https://www.monsterdaytours.com/post/uncovering-the-real-gems-of-lau-pa-sat?srsId=AfmBOorBIX3FruXZZxiF-EGuGB-ifJwAxq9YNHlavzdcf6FXHcr_rtHN
Question 2 Fig. 2.1	https://www.chinadailyhk.com/hk/article/344225
Question 2 Fig. 2.2	https://www.scmp.com/sport/outdoor/hiking/article/3167165/how-hike-dragons-back-guide-hong-kong-islands-iconic-ridge
Question 2 Fig. 2.3	https://www.facebook.com/photo/?fbid=1196186445957817&set=pb.100066994172980.-2207520000
Question 3 Fig. 3.1	http://afe.easia.columbia.edu/main_pop/kpct/imgs/southasia_monsoon.jpg
Question 3 Fig. 3.2	https://plot.ly/~splat45/81/change-in-crop-yield-based-on-climate-change-scenario
Question 3 Fig. 3.3	https://natural-resources.canada.ca/energy-sources/renewable-energy/hydroelectric-energy
Question 4 Fig. 4.1	https://kids.britannica.com/students/assembly/view/217914
Question 4 Fig. 4.2	https://volcanohopper.com/2020/04/06/la-garita-historys-most-epic-eruption/
Question 4 Fig. 4.3	https://www.arabnews.com/node/2595316/%7B%7B

