

Assessment Schedule – 2023

Geography: Apply geography concepts and skills to demonstrate understanding of a given environment (91243)

Assessment Criteria

Achievement	Achievement with Merit	Achievement with Excellence
<p><i>Applying geography concepts and skills to demonstrate understanding of a given environment involves:</i></p> <ul style="list-style-type: none"> • using skills and geographic conventions in the presentation and / or interpretation of information • showing understanding of geography concepts. 	<p><i>Applying geography concepts and skills with precision to demonstrate in-depth understanding of a given environment involves:</i></p> <ul style="list-style-type: none"> • using skills and geographic conventions to a high level of accuracy in the presentation and / or interpretation of information • showing detailed understanding of geography concepts. 	<p><i>Applying geography concepts and skills with precision to demonstrate comprehensive understanding of a given environment involves:</i></p> <ul style="list-style-type: none"> • showing a thorough understanding of geography concepts, using geographic terminology and showing insight.

Evidence

Part	Achievement	Achievement with Merit	Achievement with Excellence
(a)(i)	Applying a skill: Interpreting information – table construction		
	Completes the table to show a positive or negative effect of the Hoover Dam on the natural and cultural environments.	Completes the table with a high level of accuracy to show a positive or negative effect of the Hoover Dam on the natural and cultural environments.	
(a)(ii)(iii)	Geographic concept(s): Interaction / Change		
	Shows an understanding of EITHER the concept of interaction OR of change. Identifies a sentence relating to interaction or change AND provides some justification.	Shows a detailed understanding of EITHER the concept of interaction OR of change. Identifies a sentence relating to interaction or change AND provides a detailed justification.	Shows a thorough understanding of EITHER the concept of interaction OR of change. Identifies a sentence relating to interaction or change AND fully justifies it. Uses some geographic terminology.
(b)	Applying a skill: Presenting information – précis mapping		
	Completes the précis map using skills and conventions to show a range of the features of Las Vegas and its surrounds – although with only some accuracy. Features of the map are: <ul style="list-style-type: none"> • Hoover Dam • Las Vegas urban area (2018) • The Nevada / Arizona state line. Conventions include: <ul style="list-style-type: none"> • Title, although not detailed (e.g., Map of Las Vegas) • Key • North arrow. <i>Allow some inaccuracy, and some minor errors or omissions.</i>	Completes the précis map using skills and conventions to show most of the main features of Las Vegas and its surrounds, to a high level of accuracy . Accuracy includes: <ul style="list-style-type: none"> • Hoover Dam located mid-east of the lower part of western Lake Mead • Urban limits do not extend higher than Lake Mead (the Overton Arm) and does not overlap the main body of Lake Mead • Appropriate shading of area • State line intercepts Lake Mead on the eastern arm and follows the lake – coming out through the Hoover Dam and south from there • Title appropriate and detailed • Accurate key • North arrow. <i>Allow minor inaccuracies, errors, or omissions.</i>	

	<p>(iii) 75 km – 90 km</p> <p>(iv) North-east</p> <p>(v) Identifies that Las Vegas has grown rapidly in population size from 1972–2018.</p> <p>(vi) 1990–2005 and 1900–1950</p> <p>(vii) Identifies basic changes as the city of Las Vegas grows, the size of Lake Mead decreases.</p>	<p>(iii) 83 km – 86 km</p> <p>(v) Identifies that between 1972 and 2018, the population of Las Vegas has grown from 100k to over 600k. This can be seen in the physical environment of the area where the urban area now has sprawled as seen in the satellite photos.</p> <p>(vii) Identifies changes as the city of Las Vegas grows, the water volume in Lake Mead decreases. Reasons are given to explain this change, including:</p> <ul style="list-style-type: none"> • greater use for agriculture • population increase puts pressure on water sources • Las Vegas as a tourist destination. 	
(c)	Geographic concept(s): Interaction and perspectives		
	<p>Shows an understanding of ONE of the concepts of:</p> <ul style="list-style-type: none"> • interaction • perspective • change <p>(OR any other concept)</p> <p>as it relates to Lake Mead OR its surrounding district.</p> <ul style="list-style-type: none"> • Implicit references to at least ONE concept by describing features of the concepts. 	<p>Shows a detailed understanding of the concepts of:</p> <ul style="list-style-type: none"> • interaction • perspective • change <p>(OR any other concept)</p> <p>as they relate to Lake Mead OR its surrounding district.</p> <ul style="list-style-type: none"> • The explanation explicitly refers to at least TWO concepts. • Response has explanation. 	<p>Shows a thorough understanding of the concepts of:</p> <ul style="list-style-type: none"> • interaction • perspective • change <p>(OR any other concept)</p> <p>as they relate to Lake Mead OR its surrounding district.</p> <ul style="list-style-type: none"> • Explicitly explains TWO concepts and their interrelationship. • Starts to unpack the concepts, e.g., <ul style="list-style-type: none"> - “Perspectives – beliefs, values, thinks, sees ...” - “Interaction – use, change ...” - explanation covers people and the natural environment. • Discussion has explanation throughout.

	General references to the environment.	Specific references to the environment.	Wide range of specific references to the environment throughout. <ul style="list-style-type: none"> • Uses geographic terminology, e.g., <ul style="list-style-type: none"> - cultural / natural environment - sustainable. • Shows insight, e.g., <ul style="list-style-type: none"> - compares perspectives (e.g., agricultural, economic, environmental) - draws own conclusion or judgement - predicts future use or problems.
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N1	N2	A3	A4	M5	M6	E7	E8
<p>Has a sufficient response to show some skill in presentation or interpretation of information, but lacks key geographic conventions and accuracy, in ONE of:</p> <ul style="list-style-type: none"> • the table • map skills. <p><i>OR</i></p> <p>Attempts to apply a geographic concept.</p>	<p>Shows skill in presentation or interpretation of information, and uses some key geographic conventions, but lacks accuracy, in ONE of:</p> <ul style="list-style-type: none"> • the table • map skills. <p><i>OR</i></p> <p>Shows some understanding of ONE of the concepts of:</p> <ul style="list-style-type: none"> • interaction • change • perspective (or other concepts). 	<p>Shows skill in presentation or interpretation, and uses some key geographic conventions, but lacks accuracy, in ONE of:</p> <ul style="list-style-type: none"> • the table • map skills • use of specific evidence <p><i>AND</i></p> <p>shows some understanding of ONE of the concepts of:</p> <ul style="list-style-type: none"> • interaction • change • perspective (or other concepts). 	<p>Shows skill in presentation or interpretation, and uses most key geographic conventions, but lacks accuracy in TWO of:</p> <ul style="list-style-type: none"> • the table • map skills • use of specific evidence <p><i>AND</i></p> <p>shows some understanding of ONE of the concepts of:</p> <ul style="list-style-type: none"> • interaction • change • perspective (or other concepts). 	<p>Shows skills with accuracy in presentation or interpretation of information, but may lack use of a key geographic convention, in TWO of:</p> <ul style="list-style-type: none"> • the table • map skills • use of specific evidence <p><i>AND</i></p> <p>explains, in some detail, TWO of the concepts of:</p> <ul style="list-style-type: none"> • interaction • change • perspective (or other concepts). 	<p>Shows skills with a high level of accuracy in presentation or interpretation of information, and use of all key geographic conventions, in TWO of:</p> <ul style="list-style-type: none"> • the table • map skills • use of specific evidence <p><i>AND</i></p> <p>explains, in detail, TWO of the concepts of:</p> <ul style="list-style-type: none"> • interaction • change • perspective (or other concepts). 	<p>Shows skills with a high level of accuracy in presentation or interpretation of information, and use of all key geographic conventions, in TWO of:</p> <ul style="list-style-type: none"> • the table • map skills • use of specific evidence <p><i>AND</i></p> <p>fully explains, showing some insight and geographic terminology, the concepts of change and EITHER:</p> <ul style="list-style-type: none"> • interaction • perspective (or other concepts). 	<p>Shows skills with a high level of accuracy in presentation or interpretation of information, and use of all key geographic conventions, in TWO of:</p> <ul style="list-style-type: none"> • the table • map skills • use of specific evidence <p><i>AND</i></p> <p>fully explains, showing insight and geographic terminology consistently throughout, the THREE concepts of</p> <ul style="list-style-type: none"> • interaction • change • perspective (or other concepts).

N0 = No response; no relevant evidence.

Cut Scores

Not Achieved	Achievement	Achievement with Merit	Achievement with Excellence
0 – 2	3 – 4	5 – 6	7 – 8