

Activity One: Describing Places

Individual Report

What are some of the reasons why cartographers create maps that describe the earth's many places? How many different kinds of maps can you identify that would be useful in traveling around the state of California? Explain the function of each map that you identify.

Evaluation Criteria

- Response includes a listing of at least three reasons why cartographers create maps that describe earth's many places.
- Response gives examples to support the different reasons.
- Response incorporates an analysis of the reasons why cartographers create many different types of maps for the same place.
- Response identifies at least four different kinds of California maps and clearly explains the function of each.

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EC	Exceeds the EC	Meets the EC	Progressing Towards the EC	Minimally addresses the EC
A. Response includes a listing of at least three reasons why cartographers create maps that describe earth's many places.	More than 3 reasons for creating maps (20%)	3 reasons for creating maps (17%)	2 reasons for creating maps (15%)	1 reason for creating maps (12%)
B. Response gives examples to support the different reasons.	More than one example for at least one reason and at least one example for each of the other reasons why cartographers create maps (30%)	An example for each reason why cartographers create maps (26%)	1 or more reasons have no example why cartographers create maps (23%) if 2 reasons have examples (20%) if 1 reason has an example	Faulty examples why cartographers create maps (18%)
C. Response incorporates an analysis of the reasons why cartographers create many different types of maps for the same place.	At least one specific example to support at least one reason (30%)	Demonstrates understanding that many different types of maps needs to be created to meet different needs (26%)	Demonstrates incomplete understanding (23%)	Demonstrates lack of understanding or misunderstanding (18%)
D. Response identifies at least four different kinds of California maps and clearly explains the function.	More than four different types of maps and/or goes beyond types of maps included in the activity and/or brings in personal experience or knowledge (20%)	Four different types of maps and description of function of each (17%)	Three different types of maps and description of function of each (15%)	One or two different types of maps and description of function of each (12%)