

## Activity Four: Understanding Change

### Individual Report

Why and how do maps change over time? What would a map of your community have looked like a hundred years ago? What will it look like a hundred years from now? Justify your answers logically.

#### Evaluation Criteria

- Response includes at least three reasons why maps change over time.
- Response includes a clear description of what a map of your community would have looked like a hundreds years ago and lists at least three items that would have been on that map.
- Response includes a clear description of what a map of your community will look like a hundred years from now and lists at least three items that will be on that map (examples must be justified logically.)
- Response addresses why people create maps for understanding change

#### Why Do People Create Maps?

*Revised 9/00*

## Activity Four: Understanding Change

EC	Exceeds the EC	Meets the EC	Progressing Towards the EC	Minimally addresses the EC
List at least 3 reasons why maps change	Lists more than 3 reasons (20%)	Lists 3 reasons (17%)	Lists 2 reasons (15%)	Lists 1 reason (12%)
Give a past description with at least 3 items found in community	Gives a past description with more than 3 items found in community (25%)	Gives a past description with 3 items found in (21%)	Gives a past description with 2 items found in community (19%)	Gives a past description with only 1 item found in community (15%)
Give a future description with at least 3 items found in community with justification for items	Gives a future description with more than 3 items found in community with justification for items (30%)	Gives a future description with 3 items found in community with justification for items (26%)	Gives a future description with 2 items found in community with justification for items (23%)	Gives a future description with only 1 item found in community with justification for item (18%)
Ties activity to the Big Idea	Explains how maps have helped people understand political, economic, social, or geologic changes in their world, and predicts how such maps will continue to help people understand changes in the future (25%)	Explains how maps have helped people understand political, economic, social, or geologic changes in their world (21%)	Summarizes information previously given in response (19%)	Minimally address the Big Idea (15%)

### Why Do People Create Maps?

*Revised 7/01*