

## Assessment Rubric: Using Scale

### Level 4

- Assumes a creative approach in designing the map, measuring the dimensions, and creating a scale.
- Takes initiative in the exercise and encourages others to be involved.
- Appreciates the merit of maps drawn to scale and can freely design questions that use the map's scale.

### Level 3

- Helps plan the map and shows an understanding of the relationship between the map, its scale, and the actual distances.
- Actively participates and respects the opinions of others.
- Appreciates the merit of maps drawn to scale but may have trouble designing questions to go with the map.

### Level 2

- May help plan the map and record the dimensions but does not clearly understand the relationship between the map and its scale.
- Pays only slight attention to the group's discussion and makes minimum contributions.
- Needs prodding to explain the merits of maps drawn to scale.

### Level 1

- Does not work with others to plan and create the map.
- Needs one-on-one help to interpret a map.
- Lack of response to the ideas of others indicates that child does not clearly understand the activity.