

Wave of Spring Skills Rubric

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Geography	<p>I show an in-depth understanding of geography and globe concepts, including latitude, longitude, prime meridian, degrees, day length, and seasonal changes.</p> <p>I can locate places in the Northern Hemisphere using map coordinates.</p>	<p>I show an understanding of geography and globe concepts, including latitude, longitude, prime meridian, degrees, day length, and seasonal changes, although less important details may be overlooked or misunderstood.</p> <p>I can usually locate places in the Northern Hemisphere using map coordinates.</p>	<p>I show some gaps in conceptual understanding of geography and globe concepts, including latitude, longitude, prime meridian, degrees, day length, and seasonal changes.</p> <p>With help, I can locate places in the Northern Hemisphere using map coordinates.</p>	<p>I show minimal conceptual understanding of geography and globe concepts, including latitude, longitude, prime meridian, degrees, day length, and seasonal changes.</p> <p>I have difficulty locating places in the Northern Hemisphere using map coordinates.</p>
Working with Data	<p>I collect and record data accurately, neatly, and thoroughly.</p> <p>I use data to create accurate graphs.</p> <p>I interpret data using facts, good reasoning, and cause-and-effect thinking.</p>	<p>I collect and record data accurately and neatly.</p> <p>I create graphs from data.</p> <p>I interpret data with good reasoning.</p>	<p>I collect and record data, but sometimes my records are incomplete or hard to understand.</p> <p>I create graphs from data with help.</p> <p>I try to interpret data, but sometimes my conclusions do not make sense.</p>	<p>My data records are messy and incomplete.</p> <p>I do not create useful graphs from the data.</p> <p>My interpretations do not connect logically with my data.</p>
Investigation	<p>I successfully plan and carry out an investigation that includes: developing a prediction, collecting important data, summarizing and exploring results, drawing conclusions, and presenting findings.</p>	<p>Most important processes are completed, and research is effectively presented.</p>	<p>Some processes are completed, although they may not be the most important ones, and the presentation of research shows gaps.</p>	<p>Few processes are completed, and the presentation of research shows limited understanding.</p>
Prediction	<p>I make logical predictions based on data and revise predictions when appropriate.</p>	<p>I often make logical predictions based on data.</p>	<p>I sometimes guess rather than make predictions based on data.</p>	<p>I rarely use data to make predictions.</p>