

Little Read 2013: *Rules* by Cynthia Lord

<b>Title:</b> What's the Weather in Maine?				
<b>Content Area:</b> Science				
<b>NC SCOS or Common Core Objective(s):</b> 5.E.1 Understand weather patterns and phenomena, making connections to the weather in a particular place and time.				
<b>Rationale/Relationship to Text:</b> We know that the season in the book is summer. Tourist season is beginning. Research "summer weather" in Maine and compare to "summer weather" in the piedmont of North Carolina, in the mountains of North Carolina, at the coast in North Carolina. Students can then make comparisons between weather in Maine and North Carolina regions throughout the year.				
<b>Instructions/Procedures:</b> Students will research the weather for a sea city from Maine (Portland) for a week in May (6th-12th, 2012). Students will also research the weather for the 3 major regions of North Carolina (mountains, piedmont, coast). Sample cities could be Wilmington, Raleigh, and Asheville. Students can use the website <a href="http://www.almanac.com/weather/history">http://www.almanac.com/weather/history</a> to search the weather for the periods. After students have recorded the temperatures for all 4 regions, students will graph the data on a sheet of grid paper. Students will compare the 4 regions, then make predictions about the difference between the weather in Maine and the 3 regions in North Carolina for other times of the year (Halloween, Christmas, Valentine's Day).				
<b>Materials:</b> computer <a href="http://www.almanac.com/weather/history">http://www.almanac.com/weather/history</a> graph paper				
<b>Low Temperature Chart</b>				
	<b>Portland,</b>	<b>Wilmington</b>	<b>Raleigh Low</b>	<b>Asheville Low</b>

	Maine Low Temperature	Low Temperature	Temperature	Temperature
May 6				
May 7				
May 8				
May 9				
May 10				
May 11				
May 12				

**High Temperature Chart**

	Portland, Maine High Temperature	Wilmington High Temperature	Raleigh High Temperature	Asheville High Temperature
May 6				
May 7				
May 8				
May 9				
May 10				
May 11				
May 12				

**References:**

Lord, C. (2006). *Rules*. New York: Scholastic  
<http://www.almanac.com/weather/history>