

**2019-20 NC Check-Ins
Grade 5 Earth Science
State Item Statistics**

	Content Standard		Item #	Percent Correct by Item
Earth Systems, Structures and Processes	5.E.1.1	Compare daily and seasonal changes in weather conditions (including wind speed and direction, precipitation, and temperature) and patterns.	1	73
			4	38
			6	41
			9	74
			11	41
	5.E.1.2	Predict upcoming weather events from weather data collected through observation and measurements.	2	67
			5	79
			7	54
			12	40
			14	39
	5.E.1.3	Explain how global patterns such as the jet stream and water currents influence local weather in measurable terms such as temperature, wind direction and speed, and precipitation.	3	62
			8	25
			10	52
			13	75
			15	39

Note: Results from NC Check-Ins should not be compared across interims, districts, or the state.
Each NC Check-In for grade 5 Science assesses different content standards.