

Cleveland Section of the American Chemical Society's National Chemistry Week Program,
 October, 2010 "Behind the Scenes" Chemistry Contest
 Ohio Science Standards Alignment

Indicators for 1st - 5th Grades

	K	1 st Grade	2 nd Grade	3 rd Grade	4 th Grade	5 th Grade
Physical Science	2, 3	1, 3, 4		1	1, 2, 3, 4	
Scientific Inquiry	1, 3, 6	1,3, 8	4, 5, 6, 9	3, 4, 5, 6	1,, 3	1, 3, 4, 6
Scientific Ways of Knowing	1, 2	2		2	2	2, 5

Indicators for 6-8th Grades

	6 th Grade	7 th Grade	8 th Grade
Physical Science	2,3, 4		
Scientific Inquiry	1	3, 4, 5, 7	1, 3
Scientific Ways of Knowing	2, 3	3	1

Indicators for 9th-12th Grades

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Physical Science	8, 16			
Scientific Inquiry	2, 5, 6	1, 2, 4	5	2, 3
Scientific Ways of Knowing	2, 3	3	2	4