

## **Item Analysis Summary - SAMPLE SCHOOL**

**DISTRICT:** SAMPLE DISTRICT RCDTS CODE: 123456789012345

GRADE: 04 **TEST DATE:** 03/10

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SCIENCE			RESPONSE ANALYSIS (% CORRECT)			
Results from Multiple-Choice Items	# of Items	Assessment Objective*	SCHOOL	DISTRICT	STATE	
State Goal 11: Understand the processes of scientific inquiry and						
technological design to investigate questions, conduct						
experiments and solve problems.	14					
Standards 11A, 11B: Scientific Inquiry and Technological Design	14					
	6	11.4.02				
	1	11.4.03				
	3	11.4.05				
	4	11.4.06				
State Goal 12: Understand the fundamental concepts, principles						
and interconnections of the life, physical and earth/space						
sciences.	46					
Standards 12A, 12B: Life and Environmental Sciences	16					
	1	12.4.01				
	1	12.4.02				
	2	12.4.03				
	1	12.4.04				
	2	12.4.05				
	1	12.4.06				
	2	12.4.07				
	1	12.4.08				
	2	12.4.09				
	1	12.4.10				
	1	12.4.12				
	1 1	12.4.13				
	1	12.4.10				
Standards 12C, 12D: Matter, Energy, and Forces	15					
	2	12.4.14				
	2	12.4.15				
	1	12.4.16				
	2	12.4.21				
	1	12.4.24				
	2	12.4.25				
	3	12.4.26				
	2	12.4.28				



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SCIENCE			RESPONSE ANALYSIS (% CORRECT)		
Results from Multiple-Choice Items (cont.)	# of Items	Assessment Objective*	SCHOOL	DISTRICT	STATE
State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space					
sciences. (cont.)					
Standards 12E, 12F: Earth and Space Sciences	15	40.400			
	1	12.4.29			
	1	12.4.30			
	1	12.4.33			
	1	12.4.34			
	1	12.4.38			
	2	12.4.40			
	1	12.4.42			
	1	12.4.46			
	4	12.4.47			
	2	12.4.48			
State Goal 13: Understand the relationships among science,					
technology and society in historical and contemporary contexts.	15				
Standards 13A, 13B: Safety, Practices, Science/Technology/Society,	15				
and Measurement	15				
and Measurement	2	13.4.02			
	2	13.4.03			
	2	13.4.06			
	2	13.4.07			
	1	13.4.08			
	1 1	13.4.09			
		13.4.10			
		13.4.11			
	3	13.4.15			
	3	13.4.15			