

STAAR Alternate 2 Grade 8 Science Blueprint

Scientific Investigation and Reasoning Skills is not a separate reporting category. These skills will be incorporated into at least 40% of the test questions from reporting categories 1–4 and will be identified along with the content standards.

Reporting Categories	Number of Stand	Number of Standards		Number of Questions	
Reporting Category 1: Matter and Energy	Readiness Standards	5	4 or 8*		
	Supporting Standards	4			
	Total	9			
Reporting Category 2: Force, Motion, and Energy	Readiness Standards	2	4 or 8*		
	Supporting Standards	5			
	Total	7			
Reporting Category 3: Earth and Space	Readiness Standards	5	4 or 8*		
	Supporting Standards	9			
	Total	14			
Reporting Category 4: Organisms and Environments	Readiness Standards	2	4 or 8*		
	Supporting Standards	11			
	Total	13			
Readiness Standards	Total Number of Standards	14	60%-80%	12–16	
Supporting Standards	Total Number of Standards	29	20%-40%	4–8	
Total Number of Questions on Test			20		

^{*}Each year one reporting category will consist of eight items and the other three reporting categories will consist of four items.