Science Grade 7
Summative Blueprint

# - Operational Items		Estimated Average Test Time		
6 Clusters 10 Stand Alones		75 minutes		
Reporting Category	**Disciplinary Core Idea (DCI)**	**Standards (Performance Expectation)**	**Number of Items**	**Approximate % of Test**
Physical Science	PS1 Matter and Its Interactions	7-PS1-1 7-PS1-2 7-PS1-3 7-PS1-4 7-PS1-5 7-PS1-6*	5 2 Clusters 3 Stand Alone	31%
Life Science	LS1 From Molecules to Organisms: Structures and Processes	7-LS1-6 7-LS1-7	6 2 Clusters 4 Stand Alone	38%
	LS2 Ecosystems: Interactions, Energy, and Dynamics	7-LS2-1 7-LS2-2 7-LS2-3 7-LS2-4 7-LS2-5*		
Earth and Space Science	ESS2 Earth's Systems	7-ESS2-1 7-ESS2-2 7-ESS2-3	5 2 Clusters 3 Stand Alone	31%
	ESS3 Earth and Human Activity	7-ESS3-1 7-ESS3-2		
Engineering, Technology, & Application of Science (ETS)**	*PEs have an engineering component. **ETS will not be a reporting category.			
Depth of Knowledge (DOK)				
Items are written as three-dimensional clusters or stand-alone items and range from DOK 1-3.				

There are no Key Concepts prioritized in the Science blueprints. The natural progression and minimum number of standards in each reporting category doesn't require prioritizing to guarantee coverage.

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