

# Science Grade 5

## Summative Blueprint

## Science Standards 2023

### Fundamental Science Content

# - 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	5-PS1-1 5-PS1-2 5-PS1-3 5-PS1-4	6 2 Clusters 4 Stand Alone	37.5%
	PS2 Motion and Stability: Forces and Interactions	5-PS2-1		
	PS3 Energy	5-PS3-1		
Life Science	LS1 From Molecules to Organisms: Structure and Processes	5-LS1-1	4 2 Clusters 2 Stand Alone	25%
	LS2 Ecosystems: Interactions, Energy, and Dynamics	5-LS2-1		
Earth and Space Science	ESS1 Earth's Place in the Universe	5-ESS1-1 5-ESS1-2	6 2 Clusters 4 Stand Alone	37.5%
	ESS2 Earth's Systems	5-ESS2-1 5-ESS2-2		
	ESS3 Earth and Human Activity	5-ESS3-1		
Engineering, Technology, & Application of Science (ETS)**	**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.