Delaware Comprehensive Assessment System

Grade	Reporting Category	Standards		Cognitive Level / Depth of Knowledge			Total
		#	TOPIC	Conceptual Understanding	Scientific Investigation	Practical Reasoning	
	Inquiry Standard	1	Nature and Application of Science and Technology	Inquiry Standard Embedded in Physical / Earth / Life			* 10%
K-5 Summative	Physical Science	2	Materials and Their Properties Energy and Its Effects	35-40%	35-40%	15-20%	35%
	Earth Science	4 5	Earth in Space Earth's Dynamic Systems	35-40%	35-40%	15-20%	25%
	Life Science	6 7 8	Life Processes Diversity and Continuity of Living Things Ecology	35-40%	35-40%	15-20%	40%

* Inquiry (Standard 1) will be embedded equally among the 3 reporting categories

Grade	Reporting Category		Standard	Cogniti	ve Level / Depth of Kn	owledge	Total
		#	TOPIC	Conceptual Understanding	Scientific Investigation	Practical Reasoning	
6-8 Summative	Inquiry Standard	1	Nature and Application of Science and Technology	Inquiry Standard Embedded in Physical / Earth / Life			* 10%
	Physical Science	2	Materials and Their Properties Energy and Its Effects	30-35%	50-55%	20-25%	35%
	Earth Science	4 5	Earth in Space Earth's Dynamic Systems	30-35%	50-55%	20-25%	30%
	Life Science	6 7 8	Life Processes Diversity and Continuity of Living Things Ecology	30-35%	50-55%	20-25%	35%

^{*} Inquiry (Standard 1) will be embedded equally among the 3 reporting categories

Delaware Comprehensive Assessment System

Grade	Reporting Category	Standard		Cognitive Level / Depth of Knowledge		Total	
		#	TOPIC	Conceptual Understanding	Scientific Investigation	Practical Reasoning	
Grade 10 Summative	Inquiry Standard	1	Nature and Application of Science and Technology	Inquiry Standard Embedded in Physical / Earth / Life			* 10%
	Physical Science	2	Materials and Their Properties Energy and Its Effects	25-30%	50-55%	20-25%	40%
	Earth Science	4 5	Earth in Space Earth's Dynamic Systems	25-30%	50-55%	20-25%	20%
	Life Science	6 7	Life Processes Diversity and Continuity of Living Things	25-30%	50-55%	20-25%	40%

^{*} Inquiry (Standard 1) will be embedded equally among the 3 reporting categories

Total Percentages include 10% Inquiry Standard embedded in each content area - Physical, Earth, Life Sciences

Grade	Reporting Category		Standards	Cognitive Level / Depth of Knowledge			
		#	TOPIC	Conceptual Understanding	Scientific Investigation	Practical Reasoning	
Biology EOC	Inquiry Standard	1	Nature and Application of Science and Technology	Inquiry Standard is Embedded in Physical Science / Life Processes / Diversity & Continuity of Living Things			
	Physical Science	2	Materials and Their Properties Energy and Its Effects	25-30%	50-55%	20-25%	20%
	Life Processes	6	Life Processes	25-30%	50-55%	20-25%	40%
	Diversity and Continuity of Living Things	7	Diversity and Continuity of Living Things	25-30%	50-55%	20-25%	40%

^{*} Inquiry (Standard 1) will be embedded equally among the 3 reporting categories