

2010 DC CAS Science Blueprint		Grade 8	
Reporting Category	Standard Code	Number of items	Number of points
Scientific Thinking and Inquiry	8.1.3	2	2
Scientific Thinking and Inquiry	8.1.7	7	7
Scientific Thinking and Inquiry	8.1.12	1	1
Structure of Matter	8.2.2	1	1
Structure of Matter	8.2.3	2	3
Structure of Matter	8.2.7	1	1
Structure of Matter	8.2.8	4	5
Structure of Matter	8.2.10	2	2
Reactions	8.3.4	2	2
Reactions	8.3.5	2	2
Reactions	8.3.6	2	2
Reactions	8.3.7	1	1
Forces/Density and Buoyancy	8.4.1	1	1
Forces/Density and Buoyancy	8.4.2	1	1
Forces/Density and Buoyancy	8.4.4	3	4
Forces/Density and Buoyancy	8.7.2	3	3
Forces/Density and Buoyancy	8.7.3	2	2
Forces/Density and Buoyancy	8.7.5	1	1
Conservation of Energy	8.5.2	3	3
Conservation of Energy	8.5.4	3	3
Conservation of Energy	8.5.7	2	2
Conservation of Energy	8.5.8	1	1
Conservation of Energy	8.5.10	3	3

The blueprint represents score points for **operational items** only.

2010 DC CAS Biology Blueprint		Biology	
Reporting Category	Standard Code	Number of items	Number of points
Scientific Investigation and Inquiry	B.1.10	2	2
Scientific Investigation and Inquiry	B.1.12	2	2
Scientific Investigation and Inquiry	B.1.13	2	2
Scientific Investigation and Inquiry	B.1.15	2	2
Chemistry of Living Things)	B.2.1	1	1
Chemistry of Living Things)	B.2.2	1	1
Chemistry of Living Things)	B.2.3	1	1
Chemistry of Living Things)	B.2.5	2	2
Cell Biology	B.3.1	2	2
Cell Biology	B.3.14	1	2
Cell Biology	B.3.15	1	1
Cell Biology	B.3.4	2	2
Cell Biology	B.3.7	1	1
Genetics	B.4.10	1	1
Genetics	B.4.11	1	1
Genetics	B.4.3	4	4
Genetics	B.4.6	1	1
Genetics	B.4.7	1	1
Biological Evolution	B.5.10	1	1
Biological Evolution	B.5.2	2	2
Biological Evolution	B.5.8	2	2
Plant Biology/ Mammalian Biology	B.6.1	2	2
Plant Biology/ Mammalian Biology	B.6.2	2	2
Plant Biology/ Mammalian Biology	B.6.4	1	1
Plant Biology/ Mammalian Biology	B.7.1	4	4
Ecosystems	B.8.1	1	1
Ecosystems	B.8.10	1	2
Ecosystems	B.8.3	1	1
Ecosystems	B.8.4	1	1
Ecosystems	B.8.6	4	5

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